

Unica Journey V12.1.1 System Schema



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Chapter 1. Introduction to Unica Journey system schema

This guide is a reference to the table and column structure, content, and semantics of the database system for Unica Journey.

System tables

The following tables describe the system tables.

This table contains information about each template in Unica Journey.

Table 1. Organisations

| Field | Type | Length | NULL? | Description |
|--------------------------------------|-----------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |
| <code>organisationName</code> | VARCHAR2 | 250 | Yes | Display Organisation's name |
| <code>createdDate</code> | TIMESTAMP | | Yes | Display the creation date and time of record |
| <code>organisationDescription</code> | VARCHAR2 | 250 | Yes | Display brief description of the organisation |
| <code>version</code> | Number | 20 | No | Maintains updated count |

Table 2. Users

| Field | Type | Length | NULL? | Description |
|--|-----------|--------|-------|--|
| <u>id</u> (primary key) | | | No | Auto generated unique value, work as a primary key |
| <u>userName</u> (foreign key) (references) | VARCHAR2 | 250 | No | Display Platform user name |
| <u>platformId</u> | NUMBER | 20 | Yes | Display User's Platform ID |
| <u>emailId</u> | VARCHAR2 | 255 | Yes | Display User's Platform email-id |
| <u>firstName</u> | VARCHAR2 | 255 | Yes | Display first name of Platform user |
| <u>lastName</u> | VARCHAR2 | 255 | Yes | Display last name of Platform user |
| <u>locale</u> | VARCHAR2 | 100 | Yes | Display user's Platform locale |
| <u>organisationId</u> | NUMBER | 20 | Yes | Display the Organization Id |
| <u>createdDate</u> | TIMESTAMP | | Yes | Display the creation date and time of record |

Table 2. Users (continued)

| Field | Type | Length | NULL? | Description |
|---------|--------|--------|-------|-------------------------|
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 3. Folders

| Field | Type | Length | NULL? | Description |
|---|-----------|--------|-------|--|
| id (primary key) | | | No | Auto generated unique value, work as a primary key |
| organisationId (foreign key) (references) | NUMBER | 20 | Yes | Foreign key of Organisation table, Reference column name ID |
| folderName | VARCHAR2 | 128 | Yes | Display name of the folder |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy (foreign key) (references) | NUMBER | 20 | Yes | Foreign key of USER table , which tell who created this record |
| lastModifiedDate | TIMESTAMP | | Yes | Display last modified date and time of records |
| lastModifiedBy (foreign key) (references) | NUMBER | 20 | Yes | Foreign key of USER table, which |

Table 3. Folders (continued)

| Field | Type | Length | NULL? | Description |
|-------------------|----------|--------|-------|---|
| | | | | tells who modified the record |
| folderDescription | VARCHAR2 | 1024 | Yes | Description for folder |
| parentFolderId | NUMBER | 20 | Yes | Id of parent folder for given folder which is foreign key of FOLDERS table, Reference column name ID |
| hitCount | NUMBER | 20 | Yes | Count that indicates how many times folder get referenced for creating/updating/moving entities inside it |
| folderType | NUMBER | 20 | Yes | Type of folder indicated by integer value Values can be: 0: DATA_DEFINITION 1: ENTRY_SOURCE, 2: JOURNEY |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 4. DataDefinitions

| Field | Type | Length | NULL? | Description |
|------------------------------|-----------|--------|-------|---|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| organisationId (foreign key) | NUMBER | 20 | Yes | Foregin key of ORGANISATION table, Reference column name ID |
| folderId (foreign key) | NUMBER | 20 | Yes | Foregin key of FOLDER table, Reference column name ID |
| dataDefinitionName | VARCHAR2 | 250 | Yes | Display Data Definition name |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy (foreign key) | NUMBER | 20 | Yes | Foregin key of USER table, displays who created this record |
| lastModifiedDate | TIMESTAMP | | Yes | Display last modified date and time of records |
| lastModifiedBy (foreign key) | NUMBER | 20 | Yes | Foregin key of USER table, displays who modified the record |

Table 4. DataDefinitions (continued)

| Field | Type | Length | NULL? | Description |
|---------------------------|----------|--------|-------|---|
| dataDefinitionDescription | VARCHAR2 | 1024 | Yes | Display description of Data Definition |
| version | NUMBER | 20 | Yes | Maintains updated count |
| code | VARCHAR2 | 11 | Yes | Unique identifier for DD. every DD have a unique code for identification. |

Table 5. DataDefinitionFields

| Field | Type | Length | NULL? | Description |
|-----------------|-----------|--------|-------|--|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| fieldName | VARCHAR2 | 250 | Yes | DataDefinition field name that tells what will be the field name inside EntrySource data when data |

Table 5. DataDefinitionFields (continued)

| Field | Type | Length | NULL? | Description |
|---------------------------|--------|--------|-------|---|
| | | | | will come to Unica Journey. |
| significantField- Type | NUMBER | 20 | Yes | Ordinal number that tells about the type of significant field of Journey, currently significant field supported by Journey with their ordinal value are as follows : 1. MOBILE_NUMBER - 0 (ordinal value) 2. EMAIL_ID - 1 (ordinal value) |
| fieldDataType | NUMBER | 20 | Yes | Ordinal number that tells about the data type of Datadefinition field, Currently datatype supported for Data-Definition field by Journey with |

Table 5. DataDefinitionFields (continued)

| Field | Type | Length | NULL? | Description |
|-------------|----------|--------|-------|--|
| | | | | <p>their ordinal value are as follows</p> <ol style="list-style-type: none"> 1. String - 0 (ordinal value) 2. Numeric - 1 (ordinal value) 2. Date - 2 (ordinal value) |
| fieldLength | NUMBER | 20 | Yes | Display size of Datadefinition Filed that tells what will be the length of entry source field data when it comes to Journey. |
| dateFormat | VARCHAR2 | 50 | Yes | It contain a date format of Date type datadefinition field that tells in which format Date value will come in entry source data example (dd/MM/yyyy) |

Table 5. DataDefinitionFields (continued)

| Field | Type | Length | NULL? | Description |
|---|--------|--------|-------|---|
| <code>dataDefinitionId</code> (Foreign key) (References) | NUMBER | 20 | Yes | Foreign key of Datadefinition table, Reference column ID. |
| <code>required</code> | NUMBER | 1,0 | No | A boolean value contain only 0 or 1, if it's 1 then particular Data-Definition fields is require in EntrySource data and if it's value is 0 then that particular datadefinition field is not require in Entry-Source data |
| <code>version</code> | NUMBER | 20 | Yes | Maintains updated count |

Table 6. JourneyFiles

| Field | Type | Length | NULL? | Description |
|-------------------------------|------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |

Table 6. JourneyFiles (continued)

| Field | Type | Length | NULL? | Description |
|--|-----------|--------|-------|--|
| <code>organisationId</code> (Foreign key) (References) | NUMBER | 20 | Yes | Reference Id from Organisation Table |
| <code>createdDate</code> | TIMESTAMP | | Yes | Display the creation date and time of record |
| <code>originalFileName</code> | VARCHAR2 | 250 | Yes | Display name of uploaded File |
| <code>internalFileName</code> | VARCHAR2 | 250 | Yes | Display application created file Name |
| <code>version</code> | NUMBER | 20 | Yes | Maintains updated count |

Table 7. EntrySources

| Field | Type | Length | NULL? | Description |
|--|--------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |
| <code>organisationId</code> (Foreign key) (References) | NUMBER | 20 | Yes | Reference Id from Organisation Table |

Table 7. EntrySources (continued)

| Field | Type | Length | NULL? | Description |
|---------------------------------------|-------------|---------------|--------------|--|
| folderId(Foreign key) (References) | NUMBER | 20 | Yes | Reference Id from Folder Table |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy(Foreign key) | NUMBER | 20 | Yes | Foreign key of Entry Sources, which tell who created this record |
| lastModifiedDate | TIMESTAMP | | Yes | Display last modified date and time of records |
| lastModifiedBy(Foreign key) | NUMBER | 20 | Yes | Foreign key of Entry Sources table, which tells who modified the record - Last modified by |
| entrySourceDescription | VARCHAR2 | 1024 | Yes | Textual Description given by User |
| entrySourceType | NUMBER | 20 | Yes | Type of Source |

Table 7. EntrySources (continued)

| Field | Type | Length | NULL? | Description |
|------------------------------|----------|--------|-------|---|
| | | | | REST FORM FILE KAFKA |
| <code>entrySourceName</code> | VARCHAR2 | 250 | Yes | Display the entry source name given by User |
| <code>version</code> | NUMBER | 20 | Yes | Maintains updated count |
| <code>code</code> | VARCHAR2 | 11 | Yes | Unique code generated by application |

Table 8. FileEntrySource

| Field | Type | Length | NULL? | Description |
|---|--------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |
| <code>journeyFileId</code> (Foreign key) (References) | NUMBER | 20 | Yes | Reference id of Journey File Table |
| <code>entrySourceId</code> (Foreign key) (References) | NUMBER | 20 | Yes | Reference id of Primary Parent Table |

Table 8. FileEntrySource (continued)

| Field | Type | Length | NULL? | Description |
|---------------------------------|--------|--------|-------|--------------------------------------|
| <code>SUBENTRYSOURCETYPE</code> | NUMBER | 20,0 | Yes | Type of Source CSV JSON TSV |
| <code>version</code> | NUMBER | 20 | Yes | Maintains up- dated count |

Table 9. FileEntrySourceFile

| Field | Type | Length | NULL? | Description |
|--|--------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto genrated unique value, work as a pri- mary key |
| <code>journeyFileId</code> (For- eign key) (References) | NUMBER | 20 | Yes | Foreign key of Entrysource ta- ble, Reference column name ID |
| <code>entrySourceId</code> (For- eign key) (References) | NUMBER | 20 | Yes | Foreign key of EN- TRYSOURCES table, Refer- ence column ID. |
| <code>version</code> | NUMBER | 20 | Yes | Maintains up- dated count |

Table 9. FileEntrySourceFile (continued)

| Field | Type | Length | NULL? | Description |
|--------------------------|-----------|--------|-------|--|
| <code>createdDate</code> | TIMESTAMP | | Yes | Display the creation date and time of record |

Table 10. URLEntrySource

| Field | Type | Length | NULL? | Description |
|---|----------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |
| <code>urlPath</code> | VARCHAR2 | 250 | Yes | Display the complete url |
| <code>securityId</code> | NUMBER | 20 | Yes | Reference id of Security |
| <code>entrySourceId</code> (Foreign key) (References) | NUMBER | 20 | Yes | Reference id of Primary Parent Table |
| <code>version</code> | NUMBER | 20 | Yes | Maintains updated count |

Table 11. KafkaEntrySource

| Field | Type | Length | NULL? | Description |
|-------------------------------|------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |

Table 11. KafkaEntrySource (continued)

| Field | Type | Length | NULL? | Description |
|---|--------|--------|-------|--|
| <code>entrySourceId</code> (Foreign key) (References) | NUMBER | 20 | Yes | Foreign key of Entrysources table, Reference column ID |
| <code>version</code> | NUMBER | 20 | Yes | Maintains updated count |

Table 12. journeys

| Field | Type | Length | NULL? | Description |
|-------------------------------|----------|--------|-------|---|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |
| <code>name</code> | VARCHAR2 | 250 | Yes | Name of Journey |
| <code>description</code> | VARCHAR2 | 1024 | Yes | Description of Journey |
| <code>code</code> | VARCHAR2 | 11 | Yes | Unique identifier for Journey. Every Journey has a unique code for identification. e.g. JS-00000104 |
| <code>status</code> | VARCHAR2 | 30 | Yes | This contain ordinal number for Journey |

Table 12. journeys (continued)

| Field | Type | Length | NULL? | Description |
|----------------|----------|--------|-------|---|
| | | | | status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED |
| marketingStage | VARCHAR2 | 30 | Yes | This contain ordinal number for marketing stages as below: 0 - REFERRAL 1 - RETENTION 2 - CONVERSION 3 - ACTIVATION 4 - ACQUISITION 5 - AWARENESS |
| timeZone | VARCHAR2 | 50 | Yes | Timezone in which Journey needs to run, e.g. |

Table 12. journeys (continued)

| Field | Type | Length | NULL? | Description |
|--|-----------|--------|-------|--|
| | | | | (UTC-04:00) America/New_York |
| folderId(Foreign key) (References) | NUMBER | 20 | Yes | Foreign key of FOLDER table, Reference column name ID |
| journeyDesign CLOB | | | Yes | It stores the whole Journey design i.e. Journey canvas in JSON |
| conversions | NUMBER | 20 | Yes | Not in use |
| goalProgress | NUMBER | 20 | Yes | Not in use |
| dataDefinitionId (Foreign key) (References) | NUMBER | 20 | Yes | Foreign key of Datadefinition table, Reference column ID |
| publishDate | TIMESTAMP | | Yes | Date and time when Journey was published |
| version | NUMBER | 20 | Yes | Maintains updated count |
| createdBy(Foreign key) | NUMBER | 20 | Yes | Foreign key of USER table, which tell who |

Table 12. journeys (continued)

| Field | Type | Length | NULL? | Description |
|---------------------------------|-----------|--------|-------|--|
| | | | | created this record |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| lastModifiedBy(For-foreign key) | NUMBER | 20 | Yes | Foreign key of USER table, which tells who modified the record |
| lastModifiedDate | TIMESTAMP | | Yes | Display last modified date and time of records |
| pausedDate | TIMESTAMP | | Yes | Date and time at which Journey is paused |
| completedDate | TIMESTAMP | | Yes | Date and time at which Journey is completed (if goal is completed or manually by mark Journey as complete) |
| deduplicationStatus | NUMBER | 2 | No | Contain ordinal values as be- |

Table 12. journeys (continued)

| Field | Type | Length | NULL? | Description |
|-------------|----------|--------|-------|--|
| | | | | low for how to deal with duplicate data from entry sources |
| keyFields | VARCHAR2 | 1500 | Yes | It is array of required fields in data definition used for deduplication |
| isProcessed | NUMBER | 1,0 | No | By default, value is 0 and when logging interaction scheduler job runs it set its value to 1 |

Table 13. JourneyAssociations

| Field | Type | Length | NULL? | Description |
|------------------------|--------|--------|-------|---|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| journeyId(Foreign key) | NUMBER | 20 | Yes | Foreign key of Journeys table, Reference column ID. |

Table 13. JourneyAssociations (continued)

| Field | Type | Length | NULL? | Description |
|---------------|-----------|--------|-------|---|
| entrySourceId | NUMBER | 20 | Yes | Foreign key of Entrysources table, Reference column ID. |
| version | NUMBER | 20 | Yes | Maintains updated count |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |

Table 14. Point

| Field | Type | Length | NULL? | Description |
|------------------|--------|--------|-------|--|
| id (Primary key) | NUMBER | | No | Auto generated unique value, work as a primary key |
| journeyId | NUMBER | 20 | Yes | Foreign key of Journeys table, Reference column ID |
| temporaryChildId | NUMBER | 20 | Yes | It is pointId of temporary point, created when this point is updated after Jour- |

Table 14. Point (continued)

| Field | Type | Length | NULL? | Description |
|------------------|-----------|--------|-------|--|
| | | | | ney paused (to keep updated changes) |
| name | VARCHAR2 | 250 | Yes | Display name of point |
| description | VARCHAR2 | 250 | Yes | Description of point |
| hasTempData | NUMBER | 1,0 | Yes | Store value as 0 by default, it is 1 if this point has a temporary data (if user updates this point) |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Foreign key of USER table, which tell who created this record |
| lastModifiedDate | TIMESTAMP | | Yes | Display last modified date and time of records |

Table 14. Point (continued)

| Field | Type | Length | NULL? | Description |
|-----------------------------|----------|--------|-------|--|
| <code>lastModifiedBy</code> | VARCHAR2 | 200 | Yes | Foreign key of USER table, which tells who modified the record |
| <code>version</code> | NUMBER | 20 | Yes | Maintains updated count |
| <code>isProcessed</code> | NUMBER | 1,0 | No | By default value is 0 and when logging interaction scheduler job runs it set it's value to 1 |

Table 15. DecisionSplitActionPoint

| Field | Type | Length | NULL? | Description |
|---|----------|--------|-------|--|
| <code>id</code> (Primary key) (Foreign key) | | | No | Auto generated unique value, work as a primary key |
| <code>conditions</code> | VARCHAR2 | 3000 | No | Decision split evaluation condition or criteria on which split processes incoming audiences and send |

Table 15. DecisionSplitActionPoint (continued)

| Field | Type | Length | NULL? | Description |
|-------|------|--------|-------|------------------------|
| | | | | them to YES or NO path |

Table 16. DelayActionPoint

| Field | Type | Length | NULL? | Description |
|---|----------|--------|-------|--|
| <code>id</code> (Primary key) (Foreign key) | | | No | Auto generated unique value, work as a primary key |
| <code>days</code> | NUMBER | 20 | Yes | Value for days used while configuring delay action point |
| <code>hours</code> | NUMBER | 20 | Yes | Value for hours used while configuring delay action point |
| <code>minutes</code> | NUMBER | 20 | Yes | Value for minutes used while configuring delay action point |
| <code>delayTypeEnum</code> | VARCHAR2 | 20 | Yes | Type of delay indicated by integer value Values can be: 0: DURATION 1: DATE |

Table 16. DelayActionPoint (continued)

| Field | Type | Length | NULL? | Description |
|--------------|-----------|--------|-------|---|
| waitTillDate | TIMESTAMP | | Yes | This field is valid only if DELAYTYPE-ENUM value is 1 |

Table 17. EngagementSplitActionPoint

| Field | Type | Length | NULL? | Description |
|---------------------------------|--------|--------|-------|---|
| id(Primary key) (Foreign key) | | | No | Auto generated unique value, work as a primary key |
| sourceTouchPointId(Foreign key) | NUMBER | 20 | Yes | Foreign key TouchPointId (Email/SMS) for which ES is configured |
| event CLOB | | | Yes | It is a json who has List of EventsIds which configured for the sourceTouchPoint and the linkid or linkurl in case of Link Event is configured. |
| days | NUMBER | 20 | Yes | Waiting time of ES to collect the responses, in |

Table 17. EngagementSplitActionPoint (continued)

| Field | Type | Length | NULL? | Description |
|---------------|-----------|--------|-------|--|
| | | | | terms of Days. Like 4 Days |
| hours | NUMBER | 20 | Yes | Waiting time of ES to collect the responses, in terms of Hours. Like 2 Hours |
| minutes | NUMBER | 20 | Yes | Waiting time of ES to collect the responses, in terms of Minutes. Like 10 Minutes |
| delayTypeEnum | VARCHAR2 | 20 | Yes | Delay Type Enum indicates whether the waiting time of ES is a Duration (like days, hours, minutes) OR a Fixed Date(like 25th Dec 2020). |
| waitTillDate | TIMESTAMP | | Yes | Waiting time of ES to collect the responses, in terms of Fixed Date. Like 25-12-2020 |

Table 18. EmailTouchPoint

| Field | Type | Length | NULL? | Description |
|-------------------------------|----------|--------|-------|--|
| id(Primary key) (Foreign key) | | | No | Auto generated unique value, work as a primary key |
| isConnectorConfigured | NUMBER | 1,0 | Yes | 0- Email Touch Point is not configured Yet. 1- Email Touch Point is Successfully Configured with mandate values. |
| connectorInfo | VARCHAR2 | 200 | Yes | Connection Name (Like: MailChimp, Mandril) |
| dataFieldMapping | CLOB | | Yes | It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the Email Touch Point. |
| channelAgent | VARCHAR2 | 50 | Yes | Channels Enum Value which in- |

Table 18. EmailTouchPoint (continued)

| Field | Type | Length | NULL? | Description |
|-----------------------|--------|--------|-------|--|
| | | | | icates through which Channel the touch point is configured. |
| <code>isEdited</code> | NUMBER | 1,0 | No | A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not |

Table 19. DeliverEmailMetaData

| Field | Type | Length | NULL? | Description |
|---|--------|--------|-------|---|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |
| <code>touchPointId</code> (Foreign key) | NUMBER | 20 | Yes | Foreign key TouchPoint for which Deliver is configured. |
| <code>metadata</code> | CLOB | | Yes | Json used to save additional information of Journey-Deliver Association |

Table 19. DeliverEmailMetaData (continued)

| Field | Type | Length | NULL? | Description |
|-------------------|-----------|--------|-------|---|
| state | VARCHAR2 | 20 | Yes | Not in use |
| mailingCode | VARCHAR2 | 20 | Yes | Associated attribute for Journey and Deliver at Run Time |
| documentID | NUMBER | 20 | Yes | Associated attribute for Journey and Deliver at Design Time |
| mailingID | NUMBER | 20 | Yes | Associated attribute for Journey and Deliver at Run Time |
| documentName | VARCHAR2 | 200 | Yes | Associated attribute for Journey and Deliver at Design Time |
| mailingInstanceId | NUMBER | 20 | Yes | Associated attribute for Journey and Deliver at Run Time |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| lastModifiedDate | TIMESTAMP | | Yes | Display last modified date |

Table 19. DeliverEmailMetaData (continued)

| Field | Type | Length | NULL? | Description |
|---------|--------|--------|-------|-------------------------|
| | | | | and Time of Record |
| VERSION | NUMBER | 20,0 | Yes | Maintains updated count |

Table 20. SmsTouchPoint

| Field | Type | Length | NULL? | Description |
|-------------------------------|----------|--------|-------|--|
| id(Primary key) (Foreign key) | | | No | Auto generated unique value, work as a primary key |
| isConnectorConfigured | NUMBER | 1,0 | Yes | 0- SMS Touch Point is not configured Yet. 1- SMS Touch Point is Successfully Configured with mandate values. |
| connectorInfo | VARCHAR2 | 200 | Yes | Connection Name (Like: Twillio) for which SMS touch Point is configured |
| dataFieldMapping | CLOB | | Yes | It has the Json value of Fields Mapping(Journey Fields Mapped |

Table 20. SmsTouchPoint (continued)

| Field | Type | Length | NULL? | Description |
|-------|------|--------|-------|--|
| | | | | with the Connector's Fields) based on Channel used to configure the SMS Touch Point. |

Table 21. JoinEndPoint

| Field | Type | Length | NULL? | Description |
|-------------------------------|------|--------|-------|--|
| id(Primary key) (Foreign key) | | | No | Auto generated unique value, work as a primary key |

Table 22. PublishActionPoint

| Field | Type | Length | NULL? | Description |
|-------------------------------|----------|--------|-------|--|
| id(Primary key) (Foreign key) | | | No | Unique Id |
| publishType | VARCHAR2 | 20 | No | Contains 0-CSV, 1-Kafka, 2-Kafka as Entry Source |
| publishTypeDetail | VARCHAR2 | 250 | Yes | Name of Csv-File /Topic |

Table 23. PointEntrySourceAssociation

| Field | Type | Length | NULL? | Description |
|----------------------------|-----------|--------|-------|--|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| pointId(Foreign key) | NUMBER | 20 | Yes | Foreign key of Pointtable, Reference column ID. |
| entrySourceId(Foreign key) | NUMBER | 20 | Yes | Foreign key of Entrysources table, Reference column ID |
| version | NUMBER | 20 | Yes | Maintains updated count |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |

Table 24. JourneyAudiences

| Field | Type | Length | NULL? | Description |
|------------------------|--------|--------|-------|--|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| journeyId(Foreign key) | NUMBER | 20 | Yes | Unique Identifier for Journey |

Table 24. JourneyAudiences (continued)

| Field | Type | Length | NULL? | Description |
|---------------|----------|--------|-------|--|
| entrySourceId | NUMBER | 20 | Yes | Unique Identifier for entrysource |
| mobileNumber | VARCHAR2 | 20 | Yes | Contact number of audience |
| email | VARCHAR2 | 100 | Yes | Email Id of audience |
| createdDate | | | Yes | Display the creation date and time of record |
| keyField | VARCHAR2 | 40 | Yes | SHA256 of key field used for de-duplication |
| version | NUMBER | 20 | Yes | Maintains updated count |
| detail | CLOB | | Yes | Journey audience details in Json string format |
| status | VARCHAR2 | 20 | Yes | Latest status of Journey audience |
| goalStatus | VARCHAR2 | 100 | Yes | Latest goal status of audience |

Table 25. JourneyDataErrors

| Field | Type | Length | NULL? | Description |
|-----------------|-----------|--------|-------|---|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| entrysourceid | NUMBER | 20 | Yes | Unique Identifier for entrysource |
| journeyid | NUMBER | 20 | Yes | Unique Identifier for Journey |
| sourceTopic | VARCHAR2 | 250 | No | Source kafka topic name for which error is recorded |
| jsondata | CLOB | | No | Audience data in json format |
| errorMsg | VARCHAR2 | 500 | No | Display the error message |
| state | VARCHAR2 | 20 | Yes | State of the error |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | User who create/update Journey data errors |

Table 25. JourneyDataErrors (continued)

| Field | Type | Length | NULL? | Description |
|---------|--------|--------|-------|-------------------------|
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 26. journeyState

| Field | Type | Length | NULL? | Description |
|-------------------|-----------|--------|-------|---|
| id | | | No | Unique Id |
| journeyStatusEnum | NUMBER | | Yes | Enum Int value for State of Journey DRAFT, PUBLISHED, COMPLETED, PAUSED, PARSED, MAPPED, DELETED, REPUBLISHED |
| journeyId | NUMBER | 20 | Yes | Id of Journey |
| createdDate | TIMESTAMP | | Yes | Record creation date |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 27. entrySourceJourneyMap

| Field | Type | Length | NULL? | Description |
|-------|------|--------|-------|------------------------------|
| id | | | No | Auto generated unique value, |

Table 27. entrySourceJourneyMap (continued)

| Field | Type | Length | NULL? | Description |
|-------------------|-----------|--------|-------|---|
| | | | | work as a primary key |
| journeyId | NUMBER | 20 | Yes | Display the Journey id |
| dataDefinitaionId | NUMBER | 20 | Yes | Display the Datadefinition id |
| entrySourceId | NUMBER | 20 | Yes | Display the entry source Id |
| status | VARCHAR2 | 20 | Yes | Display whether the Journey is in Active state or not |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 28. PausedJourneys

| Field | Type | Length | NULL? | Description |
|-----------------|------|--------|-------|---|
| id(Primary key) | | | No | Auto genrated unique value, work as a primary key |

Table 28. PausedJourneys (continued)

| Field | Type | Length | NULL? | Description |
|------------------------|-----------|--------|-------|--|
| journeyId(Foreign key) | NUMBER | 20 | Yes | Unique Identifier for Journey |
| topicName | VARCHAR2 | 50 | Yes | Name of destination topic |
| pausedData | CLOB | | Yes | Json Data to be pushed to topic |
| version | NUMBER | 20 | Yes | Maintains updated count |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |

Table 29. AudienceResponseEventMaster

| Field | Type | Length | NULL? | Description |
|-----------------|----------|--------|-------|--|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| displayName | VARCHAR2 | 250 | Yes | Name of the event used for display |
| statisticsLabel | VARCHAR2 | 250 | Yes | Label for given event used for statistics related processing |

Table 29. AudienceResponseEventMaster (continued)

| Field | Type | Length | NULL? | Description |
|---------------------|-----------|--------|-------|---|
| eventName | VARCHAR2 | 250 | Yes | Display name of the event |
| eventDescription | VARCHAR2 | 250 | Yes | Description for event |
| eventCategory | VARCHAR2 | 250 | Yes | Category of events e.g. EMAIL/CRM/SMS |
| flagDisplayFor-Goal | NUMBER | 1,0 | Yes | Boolean value which indicates whether event is used in goal settings or not |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Foreign key of Audience Response, which tell who created this record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 30. AudienceResponse

| Field | Type | Length | NULL? | Description |
|---------------------------|-----------|--------|-------|---|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| touchPointId(Foreign Key) | NUMBER | 20 | No | Foreign key of TouchPoint ID, to whom response is related to |
| audienceId(Foreign Key) | NUMBER | 20 | No | Foreign key of Audience Id of JourneyAudience Table, to whom response is related to |
| eventId(Foreign Key) | NUMBER | 20 | No | Foreign key of Event Id, for which event the response is received |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Foreign key of Audience Response, which |

Table 30. AudienceResponse (continued)

| Field | Type | Length | NULL? | Description |
|-------------|--------|--------|-------|---|
| | | | | tell who created this record |
| version | NUMBER | 20 | Yes | Maintains updated count |
| isProcessed | NUMBER | 1,0 | No | A Flag which indicates whether the record been processed for Reporting or not |

Table 31. JourneyAudienceFlow

| Field | Type | Length | NULL? | Description |
|-----------------|--------|--------|-------|--|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| audienceId | NUMBER | 20 | No | Display Id of audience record |
| nodeId | NUMBER | 20 | No | Display Id of point in Journey |
| edge | NUMBER | 20 | No | Display whether audience progressed on yes |

Table 31. JourneyAudienceFlow (continued)

| Field | Type | Length | NULL? | Description |
|--------------|-----------|--------|-------|---|
| | | | | path or no path of node |
| direction | NUMBER | 1,0 | No | Display whether audience arrived at node or leaving from the node |
| logTimeStamp | TIMESTAMP | | Yes | Date and time of arrival or exit at node for given audience id |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Name of the user who created this record |
| version | NUMBER | 20 | Yes | Maintains updated count |
| isProcessed | NUMBER | 1,0 | No | Indicates whether record is picked by logging interaction scheduler job |

Table 32. JourneyFlow

| Field | Type | Length | NULL? | Description |
|-----------------|--------|--------|-------|--|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| nodeId | NUMBER | 20 | No | Display id of point in Journey |
| audienceCount | NUMBER | | Yes | Count of total audiences which are on given node for given stage |
| audienceStage | NUMBER | 20 | No | Indicates stage of audiences for given node for given audience count |
| edge | NUMBER | 1,0 | Yes | Display whether audiences progressed on yes path or no path for given node |
| isUpdated | NUMBER | 1,0 | Yes | Indicates whether record is up to date |

Table 32. JourneyFlow (continued)

| Field | Type | Length | NULL? | Description |
|-------------|-----------|--------|-------|--|
| | | | | with audience count or not |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Name of the user who created this record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 33. JourneyDiscardedData

| Field | Type | Length | NULL? | Description |
|-----------------|--------|--------|-------|--|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| data | CLOB | | No | Message which is discarded in Journey |
| journeyId | NUMBER | 20 | Yes | Display Id of Journey for which message is discarded |
| entrysourceId | NUMBER | 20 | Yes | Display Id of entrysource |

Table 33. JourneyDiscardedData (continued)

| Field | Type | Length | NULL? | Description |
|-------------|-----------|--------|-------|---|
| sourceTopic | VARCHAR2 | 250 | No | Display Id of point in Journey for which message is discarded |
| reason | VARCHAR2 | 2000 | No | Reason for message discard |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Name of the user who created this record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 34. StreamingDataLog

| Field | Type | Length | NULL? | Description |
|------------------------------|----------|--------|-------|--|
| id(Parimary key) | | | No | Auto genrated unique value, work as a primary key |
| entrySourceCode(Foreign key) | VARCHAR2 | 11 | Yes | Foreign key Entry-Source Id, for which the data is pushed into STREAMING_IMPORT topic of Kafka |

Table 34. StreamingDataLog (continued)

| Field | Type | Length | NULL? | Description |
|-------------|-----------|--------|-------|--|
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| data | CLOB | | Yes | The raw Json value which is pushed to the STREAMING_IMPORT topic for processing into Journey |
| status | VARCHAR2 | 30 | Yes | Maintain Status of pushed Data |
| version | NUMBER | | Yes | Maintains updated count |

Table 35. DataDefinitionSchema

| Field | Type | Length | NULL? | Description |
|-------------------------------|--------|--------|-------|--|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| dataDefinitionId(Foreign key) | NUMBER | 20 | Yes | Unique Identifier for data definition |
| schema | CLOB | | Yes | Json schema details for data definition |

Table 35. DataDefinitionSchema (continued)

| Field | Type | Length | NULL? | Description |
|--------------------------|-----------|--------|-------|---|
| <code>createdDate</code> | TIMESTAMP | | Yes | Display the creation date and time of record |
| <code>createdBy</code> | VARCHAR2 | 200 | Yes | User who create/update data definition schema |
| <code>version</code> | NUMBER | 20 | Yes | Maintains updated count |

Table 36. ExternalAppConfiguration

| Field | Type | Length | NULL? | Description |
|------------------------------|----------|--------|-------|---|
| <code>id(Primary key)</code> | | | No | Auto generated unique value, work as a primary key |
| <code>name</code> | VARCHAR2 | 250 | No | Name of the third party application which want to access the Journey |
| <code>description</code> | VARCHAR2 | 1024 | Yes | Description of the third party application which want to access the Journey |

Table 36. ExternalAppConfiguration (continued)

| Field | Type | Length | NULL? | Description |
|------------------------|-----------|--------|-------|---|
| clientid | VARCHAR2 | 148 | No | Id by which third party application can login |
| clientsecret | VARCHAR2 | 148 | No | Password by which third party application can login |
| status | VARCHAR2 | 30 | No | Status of that application which active or inactive active -1, inactive-0 |
| version | NUMBER | 20 | Yes | Maintains updated count |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy(Foreign key) | NUMBER | 20 | Yes | Foreign key of USER table, which tells who created this record |
| lastModifiedDate | TIMESTAMP | | Yes | Display last modified date and time of record |

Table 36. ExternalAppConfiguration (continued)

| Field | Type | Length | NULL? | Description |
|-----------------------------|--------|--------|-------|--|
| lastModifiedBy(Foreign key) | NUMBER | 20 | Yes | Foregin key of USER table, which tells who modified the record |

Table 37. JourneyGoal

| Field | Type | Length | NULL? | Description |
|-------------------------|-----------|--------|-------|--|
| id (Primary key) | | | No | Auto genrated unique value, work as a primary key |
| journeyId (Foreign key) | NUMBER | 20 | No | Foreign key of ENTRIESOURCES table, Reference column ID. |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| version | NUMBER | 20 | Yes | Maintains updated count |
| goalType | NUMBER | 20 | No | 0-Date based, 1-Count Based |
| flagMarkComplete | NUMBER | 1,0 | Yes | If this flag is set to TRUE, |

Table 37. JourneyGoal (continued)

| Field | Type | Length | NULL? | Description |
|----------------------|-----------|--------|-------|--|
| | | | | Journey will be marked as completed as soon as goal is achieved. |
| targetDateTime | TIMESTAMP | | Yes | Display target date for date based goal. |
| targetTouchPointId | NUMBER | 20 | Yes | Display target touch point Id for Count based goal. |
| targetEventId | NUMBER | 20 | Yes | Display target event id for Count based goal. |
| targetAudience-Count | NUMBER | 20 | Yes | Display target audience count for Count based goal. |

Table 38. DefaultConnection

| Field | Type | Length | NULL? | Description |
|------------------|------|--------|-------|--|
| id (Primary key) | | | No | Auto generated unique value, work as a primary key |

Table 38. DefaultConnection (continued)

| Field | Type | Length | NULL? | Description |
|------------------|-----------|--------|-------|---|
| CONNECTIONNAME | VARCHAR2 | 250 | Yes | Link's connection name selected as default for Link integration |
| CONNECTIONTYPE | VARCHAR2 | 50 | Yes | Type of that connection whether CRM, Email or SMS |
| CREATEDDATE | TIMESTAMP | | Yes | Display the creation date and time of record |
| CREATEDBY | NUMBER | | Yes | Foreign key of USER table, which tell who created this record |
| LASTMODIFIEDDATE | TIMESTAMP | | Yes | Display last modified date and time of record |
| LASTMODIFIEDBY | NUMBNER | 20 | Yes | Foreign key of USER table, which tells who modified the record |

Table 38. DefaultConnection (continued)

| Field | Type | Length | NULL? | Description |
|----------------------|--------|--------|-------|--------------------------|
| <code>VERSION</code> | NUMBER | 20 | Yes | Maintains up-dated count |

Table 39. AudienceResponseMetaData

| Field | Type | Length | NULL? | Description |
|---|----------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto genrated unique value, work as a primary key |
| <code>audienceResponseId</code> (Foreign key) | NUMBER | 20 | Yes | Foreign key of the AudienceResponse table of which record the extended information it relates to |
| <code>linkURL</code> | VARCHAR2 | 250 | Yes | URL of the Link which is clicked by the audience related to the responseld |
| <code>linkId</code> | NUMBER | 20 | Yes | LinkId of the Link which is clicked by the audience related to the responseld |
| <code>isProcessed</code> | NUMBER | 1,0 | No | A Flag which idicates whether the record been processed for Reporting or not |

Table 39. AudienceResponseMetaData (continued)

| Field | Type | Length | NULL? | Description |
|--------------------------|-----------|--------|-------|--|
| <code>createdDate</code> | TIMESTAMP | | Yes | Display the creation date and time of record |
| <code>version</code> | NUMBER | 20 | Yes | Maintains updated count |

Table 40. AudienceCount

| Field | Type | Length | NULL? | Description |
|--------------------------------|----------|--------|-------|---|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |
| <code>entrySourceId</code> | NUMBER | 20 | No | Unique Identifier of entrysource |
| <code>entrySourceType</code> | VARCHAR2 | 250 | No | Type of entrysource |
| <code>entrySourceDetail</code> | VARCHAR2 | 2000 | Yes | Details of entrysource i.e. token for REST ES, file name for File ES, topic name for kafka ES etc |
| <code>audienceCount</code> | NUMBER | 15 | Yes | Total number of audiences entered in sys- |

Table 40. AudienceCount (continued)

| Field | Type | Length | NULL? | Description |
|-------------|-----------|--------|-------|--|
| | | | | tem for specific entrusource |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 41. TouchPointBatches

| Field | Type | Length | NULL? | Description |
|------------------|----------|--------|-------|--|
| id (Primary key) | | | No | Auto generated unique value, work as a primary key |
| batchID | VARCHAR2 | 250 | No | Unique batchId generated by Java Code |
| batchSize | NUMBER | 20 | Yes | Size of the Audience List which send in this current batch |
| touchPointID | NUMBER | 20 | No | Refrence TouchPoint Id for which audience is proced- |

Table 41. TouchPointBatches (continued)

| Field | Type | Length | NULL? | Description |
|----------------|-----------|--------|-------|--|
| | | | | ding Further to Deliver Channel |
| connectionType | NUMBER | 20 | No | Enum Type Value to refer the type of touch Point |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 42. BatchIDAudienceDataMap

| Field | Type | Length | NULL? | Description |
|---------------------------------|----------|--------|-------|---|
| id (Primary key) | | | No | Auto generated unique value, work as a primary key |
| touchPointBatchId (Foreign key) | NUMBER | | No | Foreign key TouchPointId(Email/SMS/CRM) for which the Communication is going to send for an audience List |
| audienceID | NUMBER | 20 | No | ReferenceAudienceId related to the current batch |
| audienceMetaData | VARCHAR2 | 255 | Yes | Significat Field value based on the touchPoint for which audience is proceeding to the Deliv- |

Table 42. BatchIDAudienceDataMap (continued)

| Field | Type | Length | NULL? | Description |
|-------------|-----------|--------|-------|--|
| | | | | ery Channel to send the Notifications. |
| version | NUMBER | 20 | Yes | Maintains updated count |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |

Table 43. SalesforceTouchPoint

| Field | Type | Length | NULL? | Description |
|--------------------------------|----------|--------|-------|---|
| id (Primary key) (Foreign key) | | | No | Auto generated unique value, work as a primary key |
| isConnectorConfigured | NUMBER | 1,0 | Yes | 0- Sales Force Touch Point is not configured Yet. 1-Sales Force Touch Point is Successfully Configured with mandate values. |
| connectorInfo | VARCHAR2 | 200 | Yes | Connection Name (Like: Salesforce) for which CRM touch Point is configured |

Table 43. SalesforceTouchPoint (continued)

| Field | Type | Length | NULL? | Description |
|-------------------------------|------|--------|-------|--|
| <code>dataFieldMapping</code> | CLOB | | Yes | It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the CRM Touch Point. |

Table 44. JourneyDateFormat

| Field | Type | Length | NULL? | Description |
|-------------------------------|----------|--------|-------|--|
| <code>id</code> (Primary key) | | | No | Auto generated unique value, work as a primary key |
| <code>format</code> | VARCHAR2 | 20 | No | Date format string e.g. dd-MM-yyyy |
| <code>description</code> | VARCHAR2 | 100 | Yes | Information about date format if any |
| <code>userCreated</code> | NUMBER | 1,0 | Yes | Indicates whether date format is system created or |

Table 44. JourneyDateFormat (continued)

| Field | Type | Length | NULL? | Description |
|-------------|-----------|--------|-------|---|
| | | | | user created. Can be 0/1. If format is user created, its 1. If format is system created, its 0 |
| isValid | NUMBER | 1,0 | Yes | Display whether the given date format is valid or not. |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Name of the user who created this record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 45. JourneyDeliverResponseMaster

| Field | Type | Length | NULL? | Description |
|------------------|------|--------|-------|--|
| id (Primary key) | | | No | Auto generated unique value, work as a primary key |

Table 45. JourneyDeliverResponseMaster (continued)

| Field | Type | Length | NULL? | Description |
|-------------------|-----------|--------|-------|---|
| touchPointId | NUMBER | 20 | No | Id of point for which deliver response is received |
| audienceId | NUMBER | 20 | No | Id of audience for which deliver response is received |
| email | VARCHAR2 | 100 | No | Display the email address |
| responseTime | TIMESTAMP | | Yes | Response time received from deliver |
| mailingInstanceId | NUMBER | 20 | No | Mailing instance id received from Deliver |
| mailingSeqNum | NUMBER | 20 | No | Mailing sequence number received from Deliver |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Name of the user who created this record |

Table 45. JourneyDeliverResponseMaster (continued)

| Field | Type | Length | NULL? | Description |
|-------------|-----------|--------|-------|----------------------------------|
| updatedDate | TIMESTAMP | | Yes | Updation date and time of record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 46. JourneyDeliverResponseEvent

| Field | Type | Length | NULL? | Description |
|-------------------|-----------|--------|-------|--|
| id (Primary key) | | | No | Auto genrated unique value, work as a primary key |
| touchPointId | NUMBER | 20 | No | Id of point for which deliver response is received |
| event | VARCHAR2 | 100 | NO | Display Deliver event name |
| linkId | NUMBER | 20 | Yes | Displat Id of Link for given event |
| responseTime | TIMESTAMP | | Yes | Response time received from Deliver |
| mailingInstanceId | NUMBER | 20 | NO | Mailing instance id re- |

Table 46. JourneyDeliverResponseEvent (continued)

| Field | Type | Length | NULL? | Description |
|---------------|-----------|--------|-------|---|
| | | | | ceived from Deliver |
| mailingSeqNum | NUMBER | 20 | NO | Mailing sequence number received from Deliver |
| state | NUMBER | 20 | NO | Display the state of response |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | | Name of the user who created this record |
| updatedAt | TIMESTAMP | | | Updation date and time of record |
| version | NUMBER | 20 | | Maintains updated count |

Table 47. JourneyDeliverResponseMaster

| Field | Type | Length | NULL? | Description |
|------------------|------|--------|-------|------------------------------|
| id (Primary key) | | | No | Auto generated unique value, |

Table 47. JourneyDeliverResponseMaster (continued)

| Field | Type | Length | NULL? | Description |
|-------------------|-----------|--------|-------|---|
| | | | | work as a primary key |
| touchPointId | NUMBER | 20 | No | Id of point for which deliver response is received |
| audienceId | NUMBER | 20 | No | Id of audience for which deliver response is received |
| email | VARCHAR2 | 100 | No | Display email address |
| responseTime | TIMESTAMP | | Yes | Response time received from Deliver |
| mailingInstanceId | NUMBER | 20 | No | Mailing instance id received from Deliver |
| mailingSeqNum | NUMBER | 20 | No | Mailing sequence number received from Deliver |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |

Table 47. JourneyDeliverResponseMaster (continued)

| Field | Type | Length | NULL? | Description |
|-----------|-----------|--------|-------|--|
| createdBy | VARCHAR2 | 200 | Yes | Name of the user who created this record |
| updatedAt | TIMESTAMP | | Yes | Display update date and time of record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 48. JourneyDeliverResponseLink

| Field | Type | Length | NULL? | Description |
|-------------------|--------|--------|-------|--|
| id (Primary key) | | | No | Auto generated unique value, work as a primary key |
| touchPointId | NUMBER | 20 | No | Id of point for which deliver response is received |
| mailingInstanceId | NUMBER | 20 | No | Mailing instance id received from Deliver |
| linkId | NUMBER | 20 | No | Display Id of Link for given event |

Table 48. JourneyDeliverResponseLink (continued)

| Field | Type | Length | NULL? | Description |
|--------------|-----------|--------|-------|--|
| linkUrl | VARCHAR2 | 500 | Yes | Display Link url for given Link id |
| responseTime | TIMESTAMP | | Yes | Response time received from Deliver |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | Yes | Name of the user who created this record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 49. AudienceResponseInteraction

| Field | Type | Length | NULL? | Description |
|---|--------|--------|-------|---|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key |
| engagementSplitPointId | NUMBER | 20 | No | Display EngagementSplitPointId |
| audienceResponseId(Foreign key) | NUMBER | 20 | No | Foreign key of AudienceResponse table, Reference column is ID |
| audienceResponseMeta-DataId (Foreign key) | NUMBER | 20 | Yes | Foreign key of JourneyAudiences table, Reference column is ID |

Table 49. AudienceResponseInteraction (continued)

| Field | Type | Length | NULL? | Description |
|-------------|-----------|--------|-------|---|
| isProcessed | NUMBER | 1,0 | No | Foreign key of AudienceResponseMetaData table, Reference column is ID |
| eventId | NUMBER | 20 | No | Display id of AudienceResponseEventMaster table |
| createdDate | TIMESTAMP | | Yes | Display the creation date and time of record |
| version | NUMBER | 20 | Yes | Maintains updated count |

Table 50. TemplateLinks

| Field | Type | Length | NULL? | Description |
|------------------------|----------|--------|-------|---|
| id(Primary key) | | | No | Auto generated unique value, work as a primary key. |
| touchPointId | NUMBER | 20 | No | Display TouchPointId |
| journeyId(Foreign key) | NUMBER | 20 | YES | Foreign key of Journeys table, Reference column ID |
| linkUrl | VARCHAR2 | 2000 | YES | URL of the Link which is clicked by the audience related to the responseId |
| linkId | NUMBER | 20 | YES | LinkId of the Link which is clicked by the audience related to the responseId |
| templateId | VARCHAR2 | 200 | No | The id of the template |

Table 50. TemplateLinks (continued)

| Field | Type | Length | NULL? | Description |
|-------------------------------|------------|--------|-------|--|
| <code>createdDate</code> | TIMES-TAMP | | Yes | Display the creation date and time of record |
| <code>createdBy</code> | VAR-CHAR2 | 200 | Yes | Foreign key of USER table, which tell who created this record |
| <code>version</code> | NUMBER | 20 | YES | Maintains updated count |
| <code>createdDateEpoch</code> | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |

Table 51. JourneyTouchPoints

| Field | Type | Length | NULL? | Description |
|-------------------------------------|---------|--------|-------|---|
| <code>Id(Primary key)</code> | | | NO | Auto genrated unique value, work as a primary key |
| <code>journeyId(Foreign key)</code> | Number | 20 | YES | Foreign key of Journeys table, Reference column ID. |
| <code>touchPointTable</code> | VARCHAR | 32 | YES | The table which details of the Touch Point are available in |
| <code>touchPointId</code> | NUMBER | 20 | YES | Foreign key TouchPoint for which Deliver is configured. |
| <code>isDirty</code> | NUMBER | 1,0 | YES | The record has been updated/edited |

Table 51. JourneyTouchPoints (continued)

| Field | Type | Length | NULL? | Description |
|------------------|------------|--------|-------|---|
| status | VARCHAR | 20 | Yes | This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED |
| createdDate | TIMES-TAMP | | | Display the creation date and time of record |
| version | NUMBER | 20 | | Maintains updated count |
| createdDateEpoch | NUMBER | | No | Date time stamp when the record was added in UTC timezone and Epoch format |

Table 52. JourneyGoalMaster

| Field | Type | Length | NULL? | Description |
|-----------------|-----------|--------|-------|---|
| Id(Primary key) | | | NO | Auto genrated unique value, work as a primary key |
| journeyId | NUMBER | 20 | YES | Foreign key of Journeys table, Reference column ID. |
| name | VAR-CHAR2 | 250 | Yes | Name of Journey |
| description | VAR-CHAR2 | 512 | Yes | Description of Journey |

Table 52. JourneyGoalMaster (continued)

| Field | Type | Length | NULL? | Description |
|------------------------|------------|--------|-------|--|
| goalType | NUMBER | 20 | NO | 0-Date based, 1-Count Based |
| completedDate | TIMES-TAMP | | Yes | Date and time at which journey is completed (if goal is completed or manually by mark Journey as complete) |
| flagMarkComplete | NUMBER | 1,0 | Yes | If this flag is set to TRUE, Journey will be marked as completed as soon as goal is achieved. |
| flagFrequencyEnabled | NUMBER | 1,0 | YES | Indicates that the Goal is frequency based |
| frequency | NUMBER | 20 | YES | The frequency of the Goal - daily, weekly, monthly, quarterly or yearly |
| createdDate | TIMES-TAMP | | Yes | Display the creation date and time of record |
| createdBy(Foreign key) | NUMBER | 20 | YES | Foreign key of USER table, which tell who created this record |
| updatedAt | TIMES-TAMP | | Yes | Updation date and time of record |
| updatedAt(Foreign key) | NUMBER | 20 | Yes | Name of the user who updated this record |
| version | NUMBER | 20 | | Maintains updated count |

Table 52. JourneyGoalMaster (continued)

| Field | Type | Length | NULL? | Description |
|--------------------|--------|--------|-------|--|
| createdDateEpoch | NUMBER | | No | Date time stamp when the record was added in UTC timezone and Epoch format |
| updatedDateEpoch | NUMBER | | | The date time stamp when the Goal was updated/edited |
| completedDateEpoch | NUMBER | | NO | The date time stamp when the journey was completed |

Table 53. JourneyGoalDate

| Field | Type | Length | NULL? | Description |
|-------------------------------|-----------|--------|-------|--|
| id(Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key |
| targetDateTime | TIMESTAMP | | Yes | Display target date for date based goal. |
| targetDateTimeEpoch | NUMBER | | NO | The date time stamp when the Goal is valid until |

Table 54. JourneyGoalContact

| Field | Type | Length | NULL? | Description |
|-------------------------------|--------|--------|-------|---|
| id(Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key |
| targetTouchPointId | NUMBER | 20 | Yes | Display target touch point Id for Count based goal. |

Table 54. JourneyGoalContact (continued)

| Field | Type | Length | NULL? | Description |
|---------------------|-----------|--------|-------|---|
| targetEventId | NUMBER | 20 | Yes | Display target event id for Count based goal. |
| targetLink | VAR-CHAR2 | 512 | YES | The link for which a contact Goal is defined |
| targetAudienceCount | NUMBER | 20 | Yes | Display target audience count for Count based goal. |

Table 55. JourneyGoalSales

| Field | Type | Length | NULL? | Description |
|-------------------------------|--------|--------|-------|---|
| id(Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key |
| targetTouchPointId | NUMBER | 20 | Yes | Display target touch point Id for Count based goal. |
| targetAudienceCount | NUMBER | 20 | Yes | Display target audience count for Count based goal. |

Table 56. JourneyGoalContactVersions

| Field | Type | Length | NULL? | Description |
|-----------------------------------|--------|--------|-------|--|
| id(Primary key) | | | NO | Auto generated unique value, work as a primary key |
| journeyGoalContactId(Foreign key) | NUMBER | 20 | YES | A reference to JourneyGoalContact |

Table 56. JourneyGoalContactVersions (continued)

| Field | Type | Length | NULL? | Description |
|------------------------|------------|--------|-------|--|
| targetAudienceCount | NUMBER` | 20 | Yes | Display target audience count for Count based goal. |
| updatedAt | TIMES-TAMP | | Yes | Updation date and time of record |
| updatedAt(Foreign key) | NUMBER | 20 | Yes | Name of the user who updated this record |
| createdDate | TIMES-TAMP | | | Display the creation date and time of record |
| version | NUMBER | 20 | | Maintains updated count |
| createdDateEpoch | NUMBER | | No | Date time stamp when the record was added in UTC timezone and Epoch format |
| updatedAtEpoch | NUMBER | | | The date time stamp when the Goal was updated/edited |

Table 57. JourneyGoalSalesVersions

| Field | Type | Length | NULL? | Description |
|---------------------------------|---------|--------|-------|---|
| id(Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| journeyGoalSalesId(Foreign key) | NUMBER` | 20 | | A reference to Journey-GoalSales |

Table 57. JourneyGoalSalesVersions (continued)

| Field | Type | Length | NULL? | Description |
|------------------------|------------|--------|-------|--|
| targetAudienceCount | NUMBER | 20 | Yes | Display target audience count for Count based goal. |
| updatedAt | TIMES-TAMP | | Yes | Updation date and time of record |
| updatedAt(Foreign key) | NUMBER | 20 | Yes | Name of the user who updated this record |
| createdDate | TIMES-TAMP | | | Display the creation date and time of record |
| version | NUMBER | 20 | | Maintains updated count |
| createdDateEpoch | NUMBER | | No | Date time stamp when the record was added in UTC timezone and Epoch format |
| updatedAtEpoch | NUMBER | | | The date time stamp when the Goal was updated/edited |

Table 58. JourneyGoalContactTransaction

| Field | Type | Length | NULL? | Description |
|-----------------------------------|--------|--------|-------|---|
| id(Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| journeyGoalContactId(Foreign key) | NUMBER | 20 | YES | A reference to Journey-GoalContact |
| startDate | DATE | | | Journey start date |

Table 58. JourneyGoalContactTransaction (continued)

| Field | Type | Length | NULL? | Description |
|----------------------|-----------|--------|-------|--|
| endDate | DATE | | | Journey end date |
| currentAudienceCount | NUMBER | 20 | | The current number of audiences that have achieved the Goal |
| percentage | NUMBER | 6,2 | | |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |
| version | NUMBER | 20 | | Maintains updated count |
| createdDateEpoch | NUMBER | | No | Date time stamp when the record was added in UTC timezone and Epoch format |

Table 59. JourneyGoalSalesTransaction

| Field | Type | Length | NULL? | Description |
|----------------------------------|--------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| journeyGoalSalesId (Foreign key) | NUMBER | 20 | | A reference to JourneyGoalSales |
| startDate | DATE | | | Journey start date |
| endDate | DATE | | | Journey end date |
| currentAudienceCount | NUMBER | 20 | | Display count of exiting audiences |
| percentage | NUMBER | 6,2 | | |

Table 59. JourneyGoalSalesTransaction (continued)

| Field | Type | Length | NULL? | Description |
|-------------------------------|------------|--------|-------|--|
| <code>createdDate</code> | TIMES-TAMP | | | Display the creation date and time of record |
| <code>version</code> | NUMBER | 20 | | Maintains updated count |
| <code>createdDateEpoch</code> | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |

Table 60. JourneyAudienceGoal

| Field | Type | Length | NULL? | Description |
|---------------------------------------|------------|--------|-------|---|
| <code>id</code> (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| <code>audienceId</code> (Foreign key) | NUMBER | 20 | No | Foreign key of Audience Id of JourneyAudience Table, to whom response is related to |
| <code>goalId</code> (Foreign key) | NUMBER | 20 | | Display goal id |
| <code>goalStatus</code> | VAR-CHAR2 | 100 | Yes | Latest goal status of audience |
| <code>createdDate</code> | TIMES-TAMP | | | Display the creation date and time of record |
| <code>responsetime</code> | TIMES-TAMP | | Yes | Response time received from deliver |
| <code>version</code> | NUMBER | 20 | | Maintains updated count |

Table 60. JourneyAudienceGoal (continued)

| Field | Type | Length | NULL? | Description |
|-------------------|--------|--------|-------|--|
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| responsetimeEpoch | NUMBER | | | |

Table 61. InteractEntrySource

| Field | Type | Length | NULL? | Description |
|-----------------------------|--------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| entrySourceId (Foreign key) | NUMBER | 20 | Yes | Foreign key of EntrySources table, Reference column ID. |
| version | NUMBER | 20 | | Maintains updated count |

Table 62. DiscoverEntrySource

| Field | Type | Length | NULL? | Description |
|-----------------------------|--------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| entrySourceId (Foreign key) | NUMBER | 20 | Yes | Foreign key of EntrySources table, Reference column ID. |
| version | NUMBER | 20 | | Maintains updated count |

Table 63. AdtechTouchPoint

| Field | Type | Length | NULL? | Description |
|-----------------------|-----------|--------|-------|--|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| isConnectorConfigured | NUMBER | 1,0 | Yes | 0- Sales Force Touch Point is not configured Yet. 1- Sales Force Touch Point is Successfully Configured with mandate values. |
| connectorInfo | VAR-CHAR2 | 200 | Yes | Connection Name (Like: Salesforce) for which CRM touch Point is configured |
| dataFieldMapping | CLOB | | Yes | It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the CRM Touch Point. |
| channelAgent | VAR-CHAR2 | 50 | Yes | Channels Enum Value which indicates through which Channel the touch point is configured. |
| isEdited | NUMBER | 1,0 | No | A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not |

Table 64. AudienceBulkResponse

| Field | Type | Length | NULL? | Description |
|----------------------------|-----------|--------|-------|--|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| touchPointId (Foreign key) | NUMBER | 20 | YES | Foreign key TouchPoint for which Deliver is configured. |
| batchID | NUMBER | 20 | NO | Unique batchId generated by Java Code |
| eventId (Foreign key) | NUMBER | 20 | NO | Display id of AudienceResponseEventMaster table |
| responseJson | CLOB | | | The JSON of the response for a request |
| audienceCount | NUMBER | 20 | NO | Count of total audiences which are on given node for given stage |
| responseTime | TIMESTAMP | | Yes | Response time received from deliver |
| updateCount | NUMBER | 20 | | Display updated audience response count |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |
| modifiedDate | TIMESTAMP | | Yes | Display last modified date and time of record |
| createdBy (Foreign key) | NUMBER | 20 | YES | Foreign key of USER table, which tell who created this record |
| version | NUMBER | 20 | | Maintains updated count |

Table 64. AudienceBulkResponse (continued)

| Field | Type | Length | NULL? | Description |
|-------------------|--------|--------|-------|---|
| isProcessed | NUMBER | 1,0 | NO | A Flag which indicates whether the record been processed for Reporting or not |
| responseTimeEpoch | NUMBER | | NO | The date time stamp of the response |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| modifiedDateEpoch | NUMBER | | | The date time stamp of when the data was modified |

Table 65. ContextSensitiveUrls

| Field | Type | Length | NULL? | Description |
|------------------|-----------|--------|-------|--|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| menuId | NUMBER | | NO | Display the menu id |
| locale | VAR-CHAR2 | 32 | Yes | Display user's Platform locale |
| linkUrl | VAR-CHAR2 | 250 | Yes | URL of the Link which is clicked by the audience related to the responseId |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |

Table 65. ContextSensitiveUrls (continued)

| Field | Type | Length | NULL? | Description |
|-------------------|------------|--------|-------|--|
| createdBy | VAR-CHAR2 | 100 | YES | Foreign key of USER table, which tell who created this record |
| modifiedDate | TIMES-TAMP | | Yes | Display last modified date and time of records |
| modifiedBy | VAR-CHAR2 | 100 | Yes | Foregin key of USER table, which tells who modified the record |
| version | NUMBER | 20 | | Maintains updated count |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| modifiedDateEpoch | NUMBER | | | The date time stamp of when the data was modified |

Table 66. JourneyMilestone

| Field | Type | Length | NULL? | Description |
|-------------------------|-----------|--------|-------|---|
| id (Primary key) | | | NO | Auto genrated unique value, work as a primary key. |
| journeyId (Foreign key) | NUMBER | 20 | YES | Foreign key of Journeys table, Reference column ID. |
| name | VAR-CHAR2 | 64 | NO | Name of Journey |

Table 66. JourneyMilestone (continued)

| Field | Type | Length | NULL? | Description |
|-------------------------|-----------|--------|-------|---|
| description | VAR-CHAR2 | 512 | Yes | Description of Journey |
| milestoneCondition | CLOB | | NO | The condition JSON for the MileStone |
| milestoneType | NUMBER | 20 | NO | The type of the MileStone |
| targetCount | NUMBER | 20 | NO | The target for the MileStone |
| currentCount | NUMBER | 20 | NO | The current count for the MileStone |
| status | NUMBER | 20 | | This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED |
| createdBy (Foreign key) | NUMBER | 20 | YES | Foreign key of USER table, which tell who created this record |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |
| targetAchievedDate | TIMESTAMP | | NO | The date that the target was achieved (will be deprecated in the future) |
| version | NUMBER | 20 | | Maintains updated count |

Table 66. JourneyMilestone (continued)

| Field | Type | Length | NULL? | Description |
|--------------------------------------|--------|--------|-------|--|
| <code>createdDateEpoch</code> | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| <code>targetAchievedDateEpoch</code> | NUMBER | | NO | The date time stamp when the target was achieved |

Table 67. MilestoneAssociation

| Field | Type | Length | NULL? | Description |
|-------------------------------|-----------|--------|-------|--|
| <code>id</code> (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| <code>milestoneId</code> | NUMBER | 20 | Yes | Display set milestone id |
| <code>entrySourceId</code> | NUMBER | 20 | Yes | Foreign key of EntrySources table, Reference column ID. |
| <code>version</code> | NUMBER | 20 | | Maintains updated count |
| <code>createdDate</code> | TIMESTAMP | | | Display the creation date and time of record |
| <code>createdDateEpoch</code> | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |

Table 68. LinkMetaData

| Field | Type | Length | NULL? | Description |
|----------------------------|-----------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| touchPointId (Foreign key) | NUMBER | 20 | YES | Foreign key TouchPoint for which Deliver is configured. |
| metadata | CLOB | | Yes | Json used to save additional information of Journey-Deliver Association |
| state | VAR-CHAR2 | 20 | Yes | Not in use |
| deploymentId | NUMBER | 20 | | The deployment ID used with Link |
| documentID | NUMBER | 20 | Yes | Associated attribute for Journey and Deliver at Design Time |
| documentName | VARCHAR | 200 | Yes | Associated attribute for Journey and Deliver at Design Time |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |
| lastModifiedDate | TIMESTAMP | | Yes | Display last modified date and Time of Record |
| VERSION | NUMBER | 20,0 | YES | Maintains updated count |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC |

Table 68. LinkMetaData (continued)

| Field | Type | Length | NULL? | Description |
|-----------------------|--------|--------|-------|---------------------------|
| | | | | timezone and Epoch format |
| lastModifiedDateEpoch | NUMBER | | | |

Table 69. JourneyAudienceMilestone

| Field | Type | Length | NULL? | Description |
|--------------------|-----------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| audienceId | NUMBER | 20 | No | Display Id of audience record |
| milestoneId | NUMBER | 20 | | Display the set milestone id |
| journeyId | NUMBER | 20 | YES | Foreign key of Journeys table, Reference column ID. |
| achievedDate | TIMESTAMP | | NO | The date the MileStone was achieved |
| journeyEnteredDate | TIMESTAMP | | NO | The date when the audience entered the Journey |
| averageTimeTaken | NUMBER | 20 | NO | The average time taken for the audience to complete the Journey |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |
| version | NUMBER | 20 | | Maintains updated count |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC |

Table 69. JourneyAudienceMilestone (continued)

| Field | Type | Length | NULL? | Description |
|-------------------------|--------|--------|-------|---------------------------|
| | | | | timezone and Epoch format |
| achievedDateEpoch | NUMBER | | | |
| journeyEnteredDateEpoch | NUMBER | | | |

Table 70. JBDBCTouchPoint

| Field | Type | Length | NULL? | Description |
|--------------------------------|-----------|--------|-------|--|
| id (Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key. |
| isConnectorConfigured | NUMBER | 1,0 | Yes | 0- Sales Force Touch Point is not configured Yet. 1- Sales Force Touch Point is Successfully Configured with mandate values. |
| connectorInfo | VAR-CHAR2 | 200 | Yes | Connection Name (Like: Salesforce) for which CRM touch Point is configured |
| dataFieldMapping | CLOB | | Yes | It has the Json value of Fields Mapping(Journey Fields Mapped with the Connector's Fields) based on Channel used to configure the CRM Touch Point. |
| channelAgent | VAR-CHAR2 | 50 | Yes | Channels Enum Value which indicates through |

Table 70. JDBCTouchPoint (continued)

| Field | Type | Length | NULL? | Description |
|----------|--------|--------|-------|--|
| | | | | which Channel the touch point is configured. |
| isEdited | NUMBER | 1,0 | NO | A Boolean Flag to identify whether the TouchPoint is Edited after Publish the Journey or Not |

Table 71. RestTouchPoint

| Field | Type | Length | NULL? | Description |
|--------------------------------|--------|--------|-------|--|
| id (Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key. |
| isConnectorConfigured | NUMBER | 1,0 | Yes | 0- Sales Force Touch Point is not configured Yet. 1- Sales Force Touch Point is Successfully Configured with mandate values. |
| requestPayloadType | NUMBER | 1,0 | NO | The type of the request payload in the REST touchpoint |
| requestPayload | CLOB | | | The request payload in the REST touchpoint |
| responseFieldMapping | CLOB | | YES | The field mapping for the response field |
| authId | NUMBER | 20 | NO | The ID for the authentication mechanism used by the REST touchpoint |

Table 72. AuthDetail

| Field | Type | Length | NULL? | Description |
|------------------|-----------|--------|-------|--|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| restUrl | VAR-CHAR2 | 1000 | NO | The URL for the REST touchpoint |
| apiMethod | NUMBER | 1,0 | NO | The verb to be used with the REST touchpoint |
| authType | NUMBER | 1,0 | NULL | The authorization type for the REST touchpoint |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| version | NUMBER | 20 | | Maintains updated count |

Table 73. BasicAuthDetail

| Field | Type | Length | NULL? | Description |
|--------------------------------|-----------|--------|-------|---|
| id (Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key. |
| userName | VAR-CHAR2 | 250 | No | Display Platform user name |
| password | VAR-CHAR2 | 250 | No | Display Platform password |

Table 74. BasicAuthDetail

| Field | Type | Length | NULL? | Description |
|--------------------------------|-----------|--------|-------|---|
| id (Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key. |
| userName | VAR-CHAR2 | 250 | No | Display Platform user name |
| password | VAR-CHAR2 | 250 | No | Display Platform password |

Table 75. ApiKeyAuthDetail

| Field | Type | Length | NULL? | Description |
|--------------------------------|-----------|--------|-------|---|
| id (Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key. |
| keyName | VAR-CHAR2 | 250 | | The key name field used with the REST touchpoint for authentication |
| header | VAR-CHAR2 | 250 | | The header field used with the REST touchpoint for authentication |

Table 76. OAuthDetail

| Field | Type | Length | NULL? | Description |
|--------------------------------|-----------|--------|-------|---|
| id (Primary key) (Foreign key) | | | NO | Auto generated unique value, work as a primary key. |
| clientId | VAR-CHAR2 | 250 | No | Id by which third party application can login |
| clientSecret | VAR-CHAR2 | 250 | No | Password by which third party application can login |

Table 76. OAuthDetail (continued)

| Field | Type | Length | NULL? | Description |
|----------------|-----------|--------|-------|--|
| accessTokenUrl | VAR-CHAR2 | 1000 | | The access token url for OAuth used with the REST touchpoint |
| userName | VAR-CHAR2 | 250 | No | Display Platform user name |
| Password | VAR-CHAR2 | 250 | No | Display Platform password |

Table 77. ResponseEventMasterHTTPCode

| Field | Type | Length | NULL? | Description |
|----------------------------------|-----------|--------|-------|--|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| audienceResponseId (Foreign key) | NUMBER | 10 | Yes | Foreign key of the AudienceResponse table of which record the extended information it relates to |
| httpresponsecode | NUMBER | 4 | | The HTTP response code |
| errorMessage | VAR-CHAR2 | 3000 | | The error message associated with a HTTP response |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| version | NUMBER | 20 | | Maintains updated count |

Table 78. CacheBackup

| Field | Type | Length | NULL? | Description |
|-----------------------|-----------|--------|-------|--|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| cacheName | VAR-CHAR2 | 255 | NO | The name of the cache used by the Journey application |
| cacheKey | VAR-CHAR2 | 255 | NO | The key used by the cache |
| cacheValue | CLOB | | | The value associated with the key |
| sourcePoint | VAR-CHAR2 | 255 | | The point which uses the cache |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| lastModifiedEpochDate | NUMBER | | | |
| version | NUMBER | 20 | | Maintains updated count |
| active | NUMBER | 1 | NO | Display cache backup active status |
| cacheKeyNameHash | NUMBER | 30 | NO | The had used for the name and key of the cache |

Table 79. AudienceResponseExtended

| Field | Type | Length | NULL? | Description |
|----------------------------------|-----------|--------|-------|--|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| audienceResponseId (Foreign key) | NUMBER | 20 | NO | Foreign key of the AudienceResponse table of which record the extended information it relates to |
| associatedAttributes | CLOB | | | The attributes available with an audience response |
| isProcessed | NUMBER | 1,0 | NO | A Flag which indicates whether the record been processed for Reporting or not |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |
| createdBy | VARCHAR2 | 200 | YES | Foreign key of USER table, which tell who created this record |
| version | NUMBER | 20 | | Maintains updated count |
| responseTimeEpoch | NUMBER | | NO | The date time stamp of the response |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |

Table 80. EmailUnsubscribedList

| Field | Type | Length | NULL? | Description |
|----------------------------------|-----------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| emailId | VAR-CHAR2 | 200 | NO | Display User's Platform email-id |
| status | VAR-CHAR2 | 200 | Yes | This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED |
| channelAgent | VAR-CHAR2 | 50 | Yes | Channels Enum Value which indicates through which Channel the touch point is configured. |
| eventID (Foreign key) | Number | 20 | NO | Foriegn key of Event Id, for which event the response is received |
| audienceResponseId (Foreign key) | NUMBER | 20 | Yes | Foreign key of the AudienceResponse table of which record the extended information it relates to |
| audienceResponseExtendedId | NUMBER | 20 | NO | The ID of the audience response extended data |

Table 80. EmailUnsubscribedList (continued)

| Field | Type | Length | NULL? | Description |
|-----------------------|-----------|--------|-------|--|
| createdBy | VAR-CHAR2 | 200 | NO | Foreign key of USER table, which tell who created this record |
| version | NUMBER | 20 | YES | Maintains updated count |
| createdDate | TIMESTAMP | | | Display the creation date and time of record |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| modifiedDateTimeEpoch | NUMBER | | | |

Table 81. Template

| Field | Type | Length | NULL? | Description |
|------------------|-----------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| name | VAR-CHAR2 | 250 | Yes | Name of Journey |
| description | VAR-CHAR2 | 1024 | Yes | Description of Journey |
| code | VAR-CHAR2 | 11 | Yes | Unique identifier for DD. every DD have a unique code for identification. |
| timeZone | VAR-CHAR2 | 50 | Yes | Timezone in which journey needs to run, e.g. |

Table 81. Template (continued)

| Field | Type | Length | NULL? | Description |
|--------------------------------|-----------|--------|-------|--|
| | | | | (UTC-04:00) America/New_York |
| journeyDesign | CLOB | | Yes | It stores the whole Journey design i.e. Journey canvas in JSON |
| dataDefinitionId (Foreign key) | NUMBER | 20 | Yes | Foreign key of Datadefinition table, Reference column ID |
| version | NUMBER | 20 | | Maintains updated count |
| deduplicationStatus | NUMBER | 2 | NO | Contain ordinal values as below for how to deal with duplicate data from entry sources |
| keyfields | VAR-CHAR2 | 1500 | Yes | It is array of required fields in data definition used for deduplication |
| link | CLOB | | Yes | Link which is clicked by the audience related to the responseld |
| sourceJourneyId | NUMBER | 20 | Yes | Unique Identifier for source Journey |
| folderId (Foreign key) | NUMBER | 20 | Yes | Foregin key of FOLDER table, Reference column name ID |

Table 81. Template (continued)

| Field | Type | Length | NULL? | Description |
|---|--------|--------|-------|---|
| <code>status</code> | NUMBER | 20 | Yes | This contain ordinal number for Journey status as below: 0 - DRAFT 1 - PUBLISHED 2 - COMPLETED 3 - PAUSED |
| <code>createdDateEpoch</code> | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| <code>createdBy</code> (Foreign key) | NUMBER | 20 | YES | Foreign key of USER table, which tell who created this record |
| <code>lastModifiedDateEpoch</code> | NUMBER | | | |
| <code>lastModifiedBy</code> (Foreign key) | NUMBER | 20 | Yes | Foregin key of USER table, which tells who modified the record |

Table 82. JourneyPartitionSettings

| Field | Type | Length | NULL? | Description |
|--------------------------------------|--------|--------|-------|---|
| <code>id</code> (Primary key) | | | NO | Auto genrated unique value, work as a primary key. |
| <code>journeyId</code> (Foreign key) | NUMBER | 20 | YES | Foreign key of Journeys table, Reference column ID. |

Table 82. JourneyPartitionSettings (continued)

| Field | Type | Length | NULL? | Description |
|------------------------------|--------|--------|-------|--|
| mappingJSON | CLOB | | | The JSON used for mapping of the partition settings |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| lastModifiedDateEpoch | NUMBER | | | |
| createdBy (Foreign key) | NUMBER | 20 | YES | Foreign key of USER table, which tell who created this record |
| lastModifiedBy (Foreign key) | NUMBER | 20 | Yes | Foreign key of USER table, which tells who modified the record |
| version | NUMBER | 20 | | Maintains updated count |

Table 83. OfferMetaData

| Field | Type | Length | NULL? | Description |
|----------------------------|-----------|--------|-------|---|
| id (Primary key) | | | NO | Auto genrated unique value, work as a primary key. |
| touchPointId (Foreign key) | NUMBER | 20 | YES | Foreign key TouchPoint for which Deliver is configured. |
| offerId | NUMBER | 20 | NO | The ID of the offer |
| varientId | VAR-CHAR2 | 200 | | The ID of the variant used by the offer |

Table 83. OfferMetaData (continued)

| Field | Type | Length | NULL? | Description |
|--------------------------|-----------|--------|-------|--|
| offerCode | VAR-CHAR2 | 200 | NO | The offer code |
| offerName | VAR-CHAR2 | 200 | | The offer name |
| offerURL | VAR-CHAR2 | 500 | NO | The offer url |
| offerLinkId | NUMBER | 20 | YES | The ID of the Link URL associated with the offer |
| offerAttributeJson | CLOB | | YES | The JSON of the offer attributes |
| offerStaticAttributeJson | CLOB | | | The JSON of the static attributed of the offer |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| lastModifiedDateEpoch | NUMBER | | | |
| VERSION | NUMBER | 20,0 | YES | Maintains updated count |

Table 84. OffersHistory

| Field | Type | Length | NULL? | Description |
|-------------------------------|--------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| offerMetaDataId (Foreign key) | NUMBER | 20 | NO | The ID of the metadata associated with the offer |

Table 84. OffersHistory (continued)

| Field | Type | Length | NULL? | Description |
|--------------------|-----------|--------|-------|---|
| offerId | NUMBER | 20 | NO | The ID of the offer |
| offerCRC | NUMBER | 20 | YES | The CRC generated for CHRH |
| treatmentCode | VAR-CHAR2 | 200 | | The treatment code generated used for Contact History, Response History (CHRH) tracking |
| offerAttributeJson | CLOB | | YES | The JSON of the offer attributes |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| VERSION | NUMBER | 20,0 | YES | Maintains updated count |

Table 85. BatchOfferHistoryMap

| Field | Type | Length | NULL? | Description |
|------------------------------|--------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| batchId (Foreign key) | NUMBER | 20 | No | Unique batchId generated by Java Code |
| offerHistoryId (Foreign key) | NUMBER | 20 | NO | The ID for the offer history |
| createdDateEpoch | NUMBER | | NO | Date time stamp when the record was added in UTC |

Table 85. BatchOfferHistoryMap (continued)

| Field | Type | Length | NULL? | Description |
|---------|--------|--------|-------|---------------------------|
| | | | | timezone and Epoch format |
| VERSION | NUMBER | 20,0 | YES | Maintains updated count |

Table 86. NBOMetaData

| Field | Type | Length | NULL? | Description |
|----------------------------|-----------|--------|-------|---|
| id (Primary key) | | | NO | Auto generated unique value, work as a primary key. |
| touchPointId (Foreign key) | NUMBER | 20 | YES | Foreign key TouchPoint for which Deliver is configured. |
| channel | VAR-CHAR2 | 250 | | |
| audienceLevel | VAR-CHAR2 | 250 | | The audience level used for Next Best Offer (NBO) |
| interactionPoint | VAR-CHAR2 | 250 | | The interaction point associated with NBO |
| event | VAR-CHAR2 | 250 | No | It is a json who has List of EventsIds which configured for the source-TouchPointand the linkid or linkurl in case of Link Event is configured. |
| runtimeUrl | VAR-CHAR2 | 250 | | the runtime URL associated with NBO |
| interactFieldMapping | CLOB | | | The field mapping used for NBO |

Table 86. NBOMetaData (continued)

| Field | Type | Length | NULL? | Description |
|-------------------------------|--------|--------|-------|--|
| <code>createdDateEpoch</code> | NUMBER | | NO | Date time stamp when the record was added in UTC timezone and Epoch format |
| <code>lastModifiedDate</code> | NUMBER | | Yes | Display last modified date and time of records |
| <code>VERSION</code> | NUMBER | 20,0 | YES | Maintains updated count |

Journey Reports schema

The following tables describe the reports tables.

Table 87. EmailPerformanceSent

| Field | Type | Length | NULL? | Description |
|-------------------------------|----------|--------|-------|--|
| <code>id</code> (Primary Key) | BIGINT | 20 | No | Generated by default on null as identity |
| <code>journeyId</code> | NUMBER | 20,0 | Yes | Display the Journey id |
| <code>pointId</code> | BIGINT | 8 | Yes | Displays the touchpoint ID. |
| <code>pointName</code> | VARCHAR2 | 250 | Yes | Displays the touchpoint name |
| <code>audienceId</code> | NUMBER | 20 | No | Display Id of audience record |

Table 87. EmailPerformanceSent (continued)

| Field | Type | Length | NULL? | Description |
|-------------------------|-------------|---------------|--------------|--|
| audienceEmail | VARCHAR | 250 | No | Email Id of audience |
| template | VARCHAR2 | 100 | Yes | Displays the selected email template id. |
| channel | VARCHAR2 | 50 | Yes | Name of interactive channel associated with NBO (Next Best Offer) |
| sentTimeStamp | TIMESTAMP | 10 | Yes | Displays the time when email was sent. |
| sentTimeStam- pEpoch | DECIMAL | 15 | Yes | Date time stamp when the record was added in UTC timezone and Epoch format |
| active | INTEGER | 4 | No | Display Journey Associations active status |
| iteration | NUMBER | 20 | No | |

Table 88. EmailPerformanceDelivery

| Field | Type | Length | NULL? | Description |
|--------------------|-----------|--------|-------|---|
| id (Primary Key) | BIGINT | 20 | No | Generated by default on null as identity |
| journeyId | NUMBER | 20,0 | Yes | Display the Journey id |
| pointId | BIGINT | 8 | Yes | Displays the touchpoint ID. |
| pointName | VARCHAR2 | 250 | Yes | Displays the touchpoint name |
| audienceId | NUMBER | 20 | No | Display Id of audience record |
| audienceEmail | VARCHAR | 250 | No | Email Id of audience |
| template | VARCHAR | 100 | Yes | Displays the selected email template id. |
| channel | VARCHAR | 50 | Yes | Name of interactive channel associated with NBO (Next Best Offer) |
| deliveryTime-Stamp | TIMESTAMP | 10 | Yes | Displays the time when |

Table 88. EmailPerformanceDelivery (continued)

| Field | Type | Length | NULL? | Description |
|-------------------------|---------|--------|-------|---|
| | | | | email was delivered. |
| deliveryTime-StampEpoch | DECIMAL | 15 | Yes | Date time stamp when the record was added in UTC timezone and Epoch format. |
| active | INTEGER | 4 | No | Display Journey Associations active status |
| iteration | NUMBER | 20 | No | |

Table 89. EmailPerformanceOpen

| Field | Type | Length | NULL? | Description |
|------------------|----------|--------|-------|--|
| id (Primary Key) | BIGINT | 20 | No | Generated by default on null as identity |
| journeyId | NUMBER | 20,0 | Yes | Display the Journey id |
| pointId | BIGINT | 8 | Yes | Displays the touchpoint ID. |
| pointName | VARCHAR2 | 250 | Yes | Displays the touchpoint name |

Table 89. EmailPerformanceOpen (continued)

| Field | Type | Length | NULL? | Description |
|--------------------------------------|-----------|--------|-------|---|
| audienceId | NUMBER | 20 | No | Display Id of audience record |
| audienceEmail | VARCHAR | 250 | No | Email Id of audience |
| template | VARCHAR2 | 100 | Yes | Displays the selected email template id. |
| channel | VARCHAR2 | 50 | Yes | Name of interactive channel associated with NBO (Next Best Offer) |
| openTimeStamp | TIMESTAMP | 10 | Yes | Displays the time when email was opened. |
| openTimeStam- pEpoch | DECIMAL | 15 | Yes | Date time stamp when the record was added in UTC timezone and Epoch format. |
| averageOpen- Interaction- Time | NUMBER | 10 | Yes | Displays the average email opening time. |

Table 89. EmailPerformanceOpen (continued)

| Field | Type | Length | NULL? | Description |
|-----------|---------|--------|-------|--|
| active | INTEGER | 4 | No | Display Journey Associations active status |
| iteration | NUMBER | 20 | No | |

Table 90. EmailPerformanceLinkClick

| Field | Type | Length | NULL? | Description |
|------------------|----------|--------|-------|--|
| id (Primary Key) | BIGINT | 20 | No | Generated by default on null as identity |
| journeyId | NUMBER | 20,0 | Yes | Display the Journey id |
| pointId | BIGINT | 8 | Yes | Displays the touchpoint ID. |
| pointName | VARCHAR2 | 250 | Yes | Displays the touchpoint name |
| audienceId | NUMBER | 20 | No | Display Id of audience record |
| audienceEmail | VARCHAR | 250 | No | Email Id of audience |
| template | VARCHAR2 | 100 | | Displays the selected email template id. |

Table 90. EmailPerformanceLinkClick (continued)

| Field | Type | Length | NULL? | Description |
|--------------------------|-------------|---------------|--------------|---|
| channel | VARCHAR2 | 50 | Yes | Name of inter-active channel associated with NBO (Next Best Offer) |
| linkId | NUMBER | 10 | Yes | LinkId of the Link which is clicked by the audience related to the responseld |
| linkUrl | VARCHAR | 250 | Yes | URL of the Link which is clicked by the audience related to the responseld |
| clickTimeS- tamp | TIMESTAMP | 10 | Yes | Displays the time when email was clicked. |
| clickTimeS- tampEpoch | DECIMAL | 15 | Yes | Date time stamp when the record was added in UTC timezone and Epoch format. |

Table 90. EmailPerformanceLinkClick (continued)

| Field | Type | Length | NULL? | Description |
|---------------------------------------|-------------|---------------|--------------|--|
| averageclick- interaction- Time | NUMBER | 10 | Yes | Displays the average email click time. |
| active | INTEGER | 4 | No | Display Journey Associations active status |
| iteration | NUMBER | 20 | No | |