Software Development

Process

Quality Management System

Technical Solution/Design (TS)

Conceptual Database Design

CSE

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Document Version History *(To be filled in by the project teams)*

Version	Prepared/Revision/Reviewed /Approved date	Sec	Prepared by	Reviewed by	Approved by	changes
0.1	27-Sep-2014	All	Shankar & Vamsi			
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1. Introduction

1.1   Purpose

Conceptual database design involves modelling the collected information at a high-level of abstraction without usinlg a particular data model or DBMS. Conceptual database design is the process of building a model of the essential part of the enterprise business process and the used information, independent of all physical considerations.

The purpose of this document is to outline the conceptual database design of the Service connection module and provide an overview of design method lies, entities, attributes relation between entities.

Its main purpose is to -
- ✓ Provide the Design methodologies used in the modules.
- ✓ Detail the entity relationships defined for entities which will be provided by each component or group of components and show how the various components interact in the design for service connection module
- ✓ Provide a basis for service connection module detailed conceptual data design and architecture

1.2   Document Organization

This document is organized into the following sections:

Introduction	Provides information related to this document (e.g. purpose, term definitions etc.)
Conceptual Database Design	
Design methodologies	Describes the approach, database design ,design methodologies ,conceptual models for each user view and each specific view.
Entities	Providing the information of all the defined entities in application,
ER Diagrams	Describes a graphical representation of entities and their relationships to each other.
Attributes	Describes the database components which are referred as attributes used in the application .

1.3 Target Audience

The intended audiences for this document are the project development teams, technical architects, database designers, testers and vendors.

1.4 Abbreviations Used

N/A

1.5 Reference

TO Be Document of CSC module

1.6 Deviations

✓ While the guiding principles establish the general values that the target architecture should consider.

   ✓ A number of assumptions were made about both the infrastructure and general direction for technology.

2. Conceptual Database Design

2.1 Design Methodology

A structured approach that uses procedures, techniques, tools, and documentation aids to support and facilitate the process of design.

Build local conceptual data model for each user view
- ✓ Identify entity types
- ✓ Identify relationship types
- ✓ Identify and associate attributes with entity or relationship types
- ✓ Determine attribute domains
- ✓ Determine candidate and primary key attributes
- ✓ Consider use of enhanced modeling concepts (optional step)
- ✓ Check model for redundancy
- ✓ Validate local conceptual model against user transactions
- ✓ Review local conceptual data model with user

To build a local conceptual data model of an enterprise for each specific view.

2.1.1 Identify entity types :To identify the main entity types that are required by the view.

2.2.1 Identify relationship types :To identify the important relationships that exist between the entity types that have been identified.

2.2   Entities

An **entity** is a piece of data-an object or concept about which data is stored.

An *entity* is some unit of data that can be classified and have stated relationships to other *entities*.

Entity Name	Entity Id	Description	Entity Unique Identifier
BMSMETER_CHANGES_T		Maintaining the Meter change details of the Consumer	ID
CONSUMER_MISC_HIS		Maintaining the Consumer details and Previous history	
CSTREQUEST_M		Consumer Request Master Table	
CSTREQUEST_T		Consumer Request Transaction Table	
CSTNEWREG_FEE_DT		Consumer New Registration Fee Details	
LTCATEGORY_CHANGES_T		Maintaining the Lt consumer category changes data	
LTMISCELLANEOUS_M		Miscellaneous Master Table	
LTMISCELLANEOUS_T		Consumer Miscellaneous Transaction Table	
METER_CHANGE_ORDER		Maintaining Meter Change Order	
LTBILLREVISION_T		Maintaining Bill Revision Transaction Details	
LTPHASE_CHANGES_T		Maintaining the Lt consumer phase changes data	
NCTAPPLIANCES_M		Master Table for Appliances	
CSTREQUESTTYPE_M		Consumer Request Master Table	

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CSTSTATUS_M		Master Table Contains Statuses List	
STR_SUBSTATION_INDENT_M		Master Table Contains Store Substation Indents	
STR_SUBSTATION_INDENT		Contains Store Substation Indents	
STR_ITEMLIST		Contains Store Item List	
MT_CONS_MTR_REL		Contains Relation Between Meter Stock ID and Consumer ID	
MT_METERSTOCK		Contains Meter Stock Details	
LTMISCELLANEOUS_C_T		Contains Miscellaneous Payment Child Transactions	
LANG_DISP		Contains Display Characteristics Details (i.e. English or Dhari)	
STR_RECEIPT_ITEM		Contains Store Receipt Item Details	
LTMTR_RDG_III_T		Contains Meter Details of All Consumers	
LTRECT_JOURNALS_T		Contains Rectified Journals Details	
LTBILL_DETAILS_T		Contains Bill Details of All Consumers	
LTBILL_ENEGRY_DTLS		Contains Bill Energy Details of Consumers	
CMTAREADTR_RELATION		Contains Relation Details between Area and DTR	
BILLING_SCHEDULE		Contains Billing Schedule Details	
CONSGROUP_M		Master Table Contains Different Consumer Groups (Like Industries, Government etc.)	
CMTGOVT_CODE_M		Master Table Contains Government Codes	
CMTCONSUMER_M		Consumer Master Table	
CMTAREA_M		Master Table for Area	

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CMTOFFICE_M		Maintaining Office Hierarchy	
CMTUSER_OFFICE_REL_T		Maintaining User Officer Relation	
CMTOFFICETYPE_M		Master Table Contains Office Types	
POLE_M		Master Table Contains Pole Details	
DTR_M		Master Table Contains all the Details of Distribution Transformers	
NCTCATEGORY_M		Master Table for Category	
CMTUSER_M		Master Table Contains Users Master Details	
CMTEMPLOYEE_M		Master Table Contains Employee Master Details	

2.3   Entity Relation Diagram

An entity-relationship (*ER*) *diagram* is a graphical representation of entities and their relationships. Types include one-to-one, one-to-many and many-to-many.

For enlarged diagram refer to <file location>

CSC_ER_DIAGRAM_06112014.pdf

2.4   Attributes

An attribute is a characteristic. In a database management system (DBMS), an attribute refers to a database component, such a table. It also may refer to a database field. Attributes describe the instances in the row of a database.

Entity Name	Attribute Name	Attribute Description	Domain

			Values, Rules
BMSMETER_CHANGES_T	ID	Unique number generated used as Primary key	
BMSMETER_CHANGES_T	CONS_NUMBER	Consumer number or service connection number which refers to the ID of the consumer master	
BMSMETER_CHANGES_T	OLD_MTRNO	Old meter number	
BMSMETER_CHANGES_T	OLD_MTRRDG	Old meter reading	
BMSMETER_CHANGES_T	OLD_MTRCAP	Old meter capacity	
BMSMETER_CHANGES_T	OLD_MTRMAKE	Old meter make	
BMSMETER_CHANGES_T	NEW_MTRNO	New meter number	
BMSMETER_CHANGES_T	NEW_MTRRDG	New meter reading	
BMSMETER_CHANGES_T	NEW_MTRCAP	New meter capacity	
BMSMETER_CHANGES_T	NEW_MTRMAKE	New meter make	
BMSMETER_CHANGES_T	CHANGE_DATE	Meter change date	
BMSMETER_CHANGES_T	REMARKS	Remarks	
BMSMETER_CHANGES_T	OLD_MF	Old multiplying factor	
BMSMETER_CHANGES_T	NEW_MF	New multiplying factor	
BMSMETER_CHANGES_T	RDG_MONTH	Reading month	
BMSMETER_CHANGES_T	RDG_YEAR	Reading year	
BMSMETER_CHANGES_T	OLDMETER_KWHREADING	Value is maintained for OLDMETER KWHREADING for IIIA ii	

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		and IIIB consumers	
BMSMETER_CHANGES_T	OLDMETER_KVAREADING	Value is maintained for OLDMETER KVAREADING for IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	OLDMETER_KVAHREADING	Value is maintained for OLDMETER KVAHREADING for IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEWMETER_KWHREADING	Value is maintained for NEWMETER KWHREADING for IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEWMETER_KVAREADING	Value is maintained for NEWMETER KVAREADING for IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEWMETER_KVAHREADING	Value is maintained for NEWMETER KVAHREADING for IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	OLDMTR_TYPE	Old meter type	
BMSMETER_CHANGES_T	NEWMTR_TYPE	New meter type	
BMSMETER_CHANGES_T	OLD_METER_ELEC_TYPE	Old meter ELEC type	
BMSMETER_CHANGES_T	NEW_METER_ELEC_TYPE	New meter ELEC type	
BMSMETER_CHANGES_T	OLD_CTRATIO	Old ct ratio	
BMSMETER_CHANGES_T	NEW_CTRATIO	New ct ratio	
BMSMETER_CHANGES_T	OLD_METER_DIGIT	Old meter digit	
BMSMETER_CHANGES_T	NEW_METER_DIGIT	New meter digit	
BMSMETER_CHANGES_T	OLD_MTRPHASE	Old meter Phase	
BMSMETER_CHANGES_T	NEW_MTRPHASE	new meter Phase	

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BMSMETER_CHANGES_T	OLD_METER_CONSTANT	Old meter constant	
BMSMETER_CHANGES_T	NEW_METER_CONSTANT	New meter constant	
BMSMETER_CHANGES_T	OLD_COVER_SEALNO_1	old cover sealno1	
BMSMETER_CHANGES_T	NEW_COVER_SEALNO_1	new cover sealno1	
BMSMETER_CHANGES_T	OLD_COVER_SEALNO_2	old cover sealno2	
BMSMETER_CHANGES_T	NEW_COVER_SEALNO_2	new cover sealno2	
BMSMETER_CHANGES_T	OLD_COVER_SEALNO_3	old cover sealno3	
BMSMETER_CHANGES_T	NEW_COVER_SEALNO_3	new cover sealno3	
BMSMETER_CHANGES_T	OLD_COVER_SEALNO_4	old cover sealno4	
BMSMETER_CHANGES_T	NEW_COVER_SEALNO_4	new cover sealno4	
BMSMETER_CHANGES_T	OLD_TERMINAL_SEALNO_1	old terminal sealno1	
BMSMETER_CHANGES_T	NEW_TERMINAL_SEALNO_1	new terminal sealno1	
BMSMETER_CHANGES_T	OLD_TERMINAL_SEALNO_2	old terminal sealno2	
BMSMETER_CHANGES_T	NEW_TERMINAL_SEALNO_2	New terminal sealno2	
BMSMETER_CHANGES_T	OLD_METER_BOX	Old meter box	
BMSMETER_CHANGES_T	NEW_METER_BOX	New meter box	
BMSMETER_CHANGES_T	CHECK_CONDITION	Unique id to check before insert, update, delete	
BMSMETER_CHANGES_T	OLD_MTRRDGDT	Old meter reading date	
BMSMETER_CHANGES_T	NEW_MTRRDGDT	New meter reading date	
BMSMETER_CHANGES_T	RETURN_MTH	Return month	
BMSMETER_CHANGES_T	CAT	Value is maintained for OLD MF KWH for IIIA ii and IIIA ii and IIIB	

		consumers	
BMSMETER_CHANGES_T	LETTER_NO	Revised Receipt number	
BMSMETER_CHANGES_T	APPROVED_BY	Approved by	
BMSMETER_CHANGES_T	OLD_MF_KVA	Value is maintained for OLD DF KVA for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	OLD_MF_KVAH	Value is maintained for OLD DF KVAH for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	OLD_MF_KWH	Value is maintained for OLD DF KWH for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEW_DF_KWH	Value is maintained for NEW DF WH for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEW_MF_KVA	Value is maintained for NEW DF KVA for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEW_MF_KVAH	Value is maintained for NEW DF KVAH for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEW_DF_KVA	Value is maintained for NEW DF KVA for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEW_DF_KVAH	Value is maintained for NEW DF KVAH for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	NEW_MF_KWH	Value is maintained for NEW MF KWH for IIIA ii and IIIA ii and IIIB	

		consumers	
BMSMETER_CHANGES_T	OLD_DF_KVA	Value is maintained for NEW MF KVA for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	OLD_DF_KVAH	Value is maintained for NEW MF KVAH for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	OLD_DF_KWH	Value is maintained for OLD DF KWH for IIIA ii and IIIA ii and IIIB consumers	
BMSMETER_CHANGES_T	OLDUNITS	Old units	
BMSMETER_CHANGES_T	ASSESSED_UNITS	Assessed units	
BMSMETER_CHANGES_T	TOT_ASSD_UNITS	Units calculated in defective meter change case Total assessed units	
BMSMETER_CHANGES_T	OLD_STATUS	Old meter status	
BMSMETER_CHANGES_T	NEW_STATUS	New meter status	
BMSMETER_CHANGES_T	REJECT_REASON	Reason to reject	
BMSMETER_CHANGES_T	OLD_MTRHEIGHT	Old meter height	
BMSMETER_CHANGES_T	NEW_MTRHEIGHT	New meter height	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CONSUMER_MISC_HIS	ID	Unique Id acts as primary key	

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CONSUMER_MISC_HIS	SCNO	SERVICE NUMBER	
CONSUMER_MISC_HIS	SUPP_RELEASE_DATE	SUPPUPLY RELEASE DATE	
CONSUMER_MISC_HIS	PHONE	PHONE	
CONSUMER_MISC_HIS	EMAIL	EMAIL	
CONSUMER_MISC_HIS	SERVICE_STATUS	SERVICE_STATUS	
CONSUMER_MISC_HIS	NAME	NAME	
CONSUMER_MISC_HIS	ADDRESS_1	ADDRESS	
CONSUMER_MISC_HIS	ADDRESS_2	ADDRESS	
CONSUMER_MISC_HIS	ADDRESS_3	ADDRESS	
CONSUMER_MISC_HIS	ADDRESS_4	ADDRESS	
CONSUMER_MISC_HIS	CATEGORY	CATEGORY	
CONSUMER_MISC_HIS	LOAD_UNIT	LOAD_UNIT	
CONSUMER_MISC_HIS	PHASE	PHASE	
CONSUMER_MISC_HIS	GRP	GRP	
CONSUMER_MISC_HIS	OFFICE_ID	OFFICE ID	
CONSUMER_MISC_HIS	TERMCOVER_NUM	TERMCOVER NUMBER	
CONSUMER_MISC_HIS	TERMCOVER_IMP	TERMCOVER IMP	
CONSUMER_MISC_HIS	FEEDER_NUM	FEEDERNUMBER	
CONSUMER_MISC_HIS	TRANS_SER_NUM	TRANS SER NUMBER	
CONSUMER_MISC_HIS	TRANS_STRUC_CODE	TRANS STRUC CODE	
CONSUMER_MISC_HIS	TRANS_LOCATION	TRANS LOCATION	
CONSUMER_MISC_HIS	POL_NUM	POL NUMBER	

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CONSUMER_MISC_HIS	SUBSTATION_NUM	SUBSTATION NUMBER	
CONSUMER_MISC_HIS	ALTERNATE_ADDRESS_1	ALTERNATE ADDRESS	
CONSUMER_MISC_HIS	ALTERNATE_ADDRESS_2	ALTERNATE ADDRESS	
CONSUMER_MISC_HIS	ALTERNATE_ADDRESS_3	ALTERNATE ADDRESS	
CONSUMER_MISC_HIS	ALTERNATE_ADDRESS_4	ALTERNATE ADDRESS	
CONSUMER_MISC_HIS	BILLING_STATUS	BILLING STATUS	
CONSUMER_MISC_HIS	CONTRACTED_LOAD	CONTRACTED LOAD	
CONSUMER_MISC_HIS	CONNECTED_LOAD	CONNECTED LOAD	
CONSUMER_MISC_HIS	LOAD_TYPE	LOAD TYPE	
CONSUMER_MISC_HIS	CAPACITOR_AVAIL	CAPACITOR AVAIL	
CONSUMER_MISC_HIS	BILL_MODE	BILL MODE	
CONSUMER_MISC_HIS	ED_FLAG	ED FLAG	
CONSUMER_MISC_HIS	ERO_CODE	ERO CODE	
CONSUMER_MISC_HIS	SPECIFIED_KV	SPECIFIED KV	
CONSUMER_MISC_HIS	ACTUAL_KV	ACTUAL KV	
CONSUMER_MISC_HIS	LFLOAD	LFLOAD	
CONSUMER_MISC_HIS	DEMAND_EXEMPTION	DEMAND EXEMPTION	
CONSUMER_MISC_HIS	SERVICE_TYPE	SERVICE TYPE	
CONSUMER_MISC_HIS	LEADER_ID	LEADER ID	
CONSUMER_MISC_HIS	SOCIAL_STATUS_ID	SOCIAL STATUS ID	
CONSUMER_MISC_HIS	EFFECT_DATE	EFFECT DATE	
CONSUMER_MISC_HIS	LETTER_NO	LETTER NO	

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CONSUMER_MISC_HIS	AREA_ID	AREA ID	
CONSUMER_MISC_HIS	SURNAME	SURNAME	
CONSUMER_MISC_HIS	LETTER_DATE	LETTER DATE	
CONSUMER_MISC_HIS	MTRCURRENTSTAT	MTRCURRENTSTAT	
CONSUMER_MISC_HIS	SUBGROUP	SUBGROUP	
CONSUMER_MISC_HIS	RET_MONTH	RET MONTH	
CONSUMER_MISC_HIS	REMARKS	REMARKS	
CONSUMER_MISC_HIS	APPROVED_BY	APPROVED BY	
CONSUMER_MISC_HIS	ADDL_SDAMT	ADDL SDAMT	
CONSUMER_MISC_HIS	PCB_NUMBER	PCB NUMBER	
CONSUMER_MISC_HIS	PCB_DATE	PCB DATE	
CONSUMER_MISC_HIS	BCRC_NO	BCRC NO	
CONSUMER_MISC_HIS	BCRC_DATE	BCRC DATE	
CONSUMER_MISC_HIS	BANK_ID	BANK ID	
CONSUMER_MISC_HIS	CSCNO	CSCNO	
CONSUMER_MISC_HIS	NEW_POL_NUM	NEW POL NUMBER	
CONSUMER_MISC_HIS	NEW_STRUC_CODE	NEW STRUCTURE CODE	
CONSUMER_MISC_HIS	NEW_AREA_ID	NEW AREA ID	
CONSUMER_MISC_HIS	NEW_AREACODE	NEW AREACODE	
CONSUMER_MISC_HIS	NEW_NAME	NEW NAME	
CONSUMER_MISC_HIS	NEW_SURNAME	NEW SURNAME	
CONSUMER_MISC_HIS	NEW_FHPNAME	NEW FHPNAME	

CONSUMER_MISC_HIS	NEW_ADDRESS_1	NEW ADDRESS	
CONSUMER_MISC_HIS	NEW_ADDRESS_2	NEW ADDRESS	
CONSUMER_MISC_HIS	NEW_ADDRESS_3	NEW ADDRESS	
CONSUMER_MISC_HIS	NEW_ADDRESS_4	NEW ADDRESS	
CONSUMER_MISC_HIS	NEW_GRP	NEW GRP	
CONSUMER_MISC_HIS	NEW_SUBGROUP	NEW SUBGROUP	
CONSUMER_MISC_HIS	NEW_CSCNO	NEW CSCNO	
CONSUMER_MISC_HIS	TO_BE_APPROVEDBY	TO BE APPROVEDBY	
CONSUMER_MISC_HIS	REJECT_REASON	REJECT REASON	
CONSUMER_MISC_HIS	OLD_COVER_SEALNO_1	OLD COVER SEALNO	
CONSUMER_MISC_HIS	OLD_COVER_SEALNO_2	OLD COVER SEALNO	
CONSUMER_MISC_HIS	OLD_COVER_SEALNO_3	OLD COVER SEALNO	
CONSUMER_MISC_HIS	OLD_COVER_SEALNO_4	OLD COVER SEALNO	
CONSUMER_MISC_HIS	OLD_TERMINAL_SEALNO_1	OLD TERMINAL SEALNO	
CONSUMER_MISC_HIS	OLD_TERMINAL_SEALNO_2	OLD TERMINAL SEALNO	
CONSUMER_MISC_HIS	NEW_COVER_SEALNO_1	NEW COVER SEALNO	
CONSUMER_MISC_HIS	NEW_COVER_SEALNO_2	NEW COVER SEALNO	
CONSUMER_MISC_HIS	NEW_COVER_SEALNO_3	NEW COVER SEALNO	
CONSUMER_MISC_HIS	NEW_COVER_SEALNO_4	NEW COVER SEALNO	
CONSUMER_MISC_HIS	NEW_TERMINAL_SEALNO_1	NEW TERMINALSEALNO1	
CONSUMER_MISC_HIS	NEW_TERMINAL_SEALNO_2	NEW TERMINALSEALNO1	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CSTREQUEST_M	ID	Unique Id acts as primary key	
CSTREQUEST_M	TYPE_ID	Request Type ID	
CSTREQUEST_M	REQUEST_NATURE	Name of the Request	
CSTREQUEST_M	SERVICE_LEVEL	Service Level to Attend the Request of Consumer	
CSTREQUEST_M	FIRST_ESCALATION_ON	First Escalation Date	
CSTREQUEST_M	SECOND_ESCALATION_ON	First Escalation On	
CSTREQUEST_M	FIRST_ESCALATIONTO_ID	First Escalation ID	
CSTREQUEST_M	SECOND_ESCALATIONTO_ID	Second Escalation ID	
CSTREQUEST_M	RESPONSIBLEOFFICETYPE_ID	Responsible Office Type ID	
CSTREQUEST_M	REQUEST_RESOLVING_BASIS	Request Resolving Basis	
CSTREQUEST_M	CREATED_BY	RECORD CREATED BY	
CSTREQUEST_M	CREATE_DATE	RECORD CREATE DATE	
CSTREQUEST_M	UPDATED_BY	RECORD UPDATED BY	
CSTREQUEST_M	UPDATE_DATE	RECORD UPDATE DATE	
CSTREQUEST_M	DB_IP_ADDRESS	IP Address of the User	
CSTREQUEST_M	SOURCE_OFFICE_ID	Source Office ID	
CSTREQUEST_M	TARGET_OFFICE_ID	Target Office ID	
CSTREQUEST_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
CSTREQUEST_M	SCREEN_ID	From which screen the Record is entered	

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CSTREQUEST_M			
CSTREQUEST_M	MONTH	Month in which the Record is Added	
CSTREQUEST_M	YEAR	Year in which the Record is Added	
CSTREQUEST_M	FLAG1	Migration Changes for Tracking	
CSTREQUEST_M	FLAG2	Migration Changes for Tracking	
CSTREQUEST_M	FLAG3	Migration Changes for Tracking	
CSTREQUEST_M	FLAG4	Migration Changes for Tracking	
CSTREQUEST_M	FLAG5	Migration Changes for Tracking	
CSTREQUEST_M	CHECK_CONDITION	To check the Uniqueness	
CSTREQUEST_M	IS_INSPECTION_REQUIRED	Inspection Required or Not	
CSTREQUEST_M	INSPECTION_DURATION	Duration of Inspection	
CSTREQUEST_M	MODULE_ID	Module ID	
CSTREQUEST_M	SUBMODULE_ID	Submodule ID	
CSTREQUEST_M	OTHERCATAMOUNT	Other Category Amount	
CSTREQUEST_M	CAT1AMOUNT	Category 1 Amount	
CSTREQUEST_M	PAYMENT_REQUIRED	Payment Required or Not	
CSTREQUEST_M	IS_APP_FEES_REQUIRED	Application Fee Required or Not	
CSTREQUEST_M	TYPE_OF_SERVICE	Service Type	
CSTREQUEST_M	IS_ESCALATION_REQUIRED	Escalation Required or Not	
CSTREQUEST_M	IS_SCNO_REQUIRED	Service Number Required or Not	
CSTREQUEST_M	EFFECTIVE_DATE	Date of Effective	

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Entity Name	Attribute Name	Attribute Description	Domain
CSTREQUEST_M	DISPLAY_NATURE	Nature of Display	
CSTREQUEST_M	DURATION	Duration for the Request	
CSTREQUEST_M	PENDING_BEYOND	Pending Beyond to Complete the Request	
CSTREQUEST_M	CONSUMER_CHANGE_STATUS	Consumer Status of Changing	
CSTREQUEST_M	FLAG6	Migration Changes for Tracking	
CSTREQUEST_M	FLAG7	Migration Changes for Tracking	
CSTREQUEST_M	ISDIRECT_PAYMENT	Payment Direct or Not	
CSTREQUEST_M	ISESTIMATION_REQUIRED	Estimation Required or Not	
CSTREQUEST_M	CODE	Request Code	
CSTREQUEST_M	MODULE_TYPE	Type of the Module	
CSTREQUEST_M	SEARCH_BY	Search By	
CSTREQUEST_M	CONDITION	Condition	
CSTREQUEST_M	IS_AUTO_DISPATCH	Request Auto Dispatched or Not	
CSTREQUEST_M	IS_AUTO_DISPATCH_ID	Request Auto Dispatch ID	

Entity Name	Attribute Name	Attribute Description	Domain

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			Values, Rules
CSTREQUEST_T	ID	Unique Id acts as primary key	
CSTREQUEST_T	REGISTRATION_NO	Contains the Registration ID	
CSTREQUEST_T	CONSUMER_ID	Contains the Consumer ID	
CSTREQUEST_T	COMPLAINANT_NAME	Name of the Complaint	
CSTREQUEST_T	REQUESTNATURE_ID	Contains the ID of the Request Nature	
CSTREQUEST_T	COMPLAINANT_DOOR_NO	Complainant Door Number	
CSTREQUEST_T	COMPLAINANT_STREET	Complainant Street number	
CSTREQUEST_T	COMPLAINANT_AREA	Complainant Area address	
CSTREQUEST_T	COMPLAINANT_CITY	Complainant City	
CSTREQUEST_T	COMPLAINANT_PINCODE	Complainant Pin code	
CSTREQUEST_T	COMPLAINANT_LAND_MARKS	Complainant Land Marks	
CSTREQUEST_T	COMPLAINANT_PHONE	Complainant Phone Number	
CSTREQUEST_T	COMPLAINANT_FAX	Complainant Fax	
CSTREQUEST_T	COMPLAINANT_EMAIL	Complainant Email	
CSTREQUEST_T	REQUEST_DETAILS	Details of the Request	
CSTREQUEST_T	PRIORITY	Priority	
CSTREQUEST_T	ORIGIN	ORIGIN	
CSTREQUEST_T	STATUS	Status of the Request	
CSTREQUEST_T	WAIT_FOR_PAYMENT	Wait for payment, by defaylt "N""	

CSTREQUEST_T	SERVICE_ORDER_NO	Service Order number	
CSTREQUEST_T	OFFICE_ID	Office ID	
CSTREQUEST_T	ALLOCATED_TO	Allocated to	
CSTREQUEST_T	ALLOCATED_ON	Date of Allocation	
CSTREQUEST_T	NEXT_FOLLOW_UP_TIME	Next Follow Up time	
CSTREQUEST_T	TO_BE_RECTIFIED_ON	To be Rectified Date	
CSTREQUEST_T	FIRST_ESCALATION_ON	1st Escalation date	
CSTREQUEST_T	FIRST_ESCALATIONTO_ID	1st escalation to id	
CSTREQUEST_T	SECOND_ESCALATION_ON	2nd Escalation Date	
CSTREQUEST_T	SECOND_ESCALATIONTO_ID	2nd Escalation to ID	
CSTREQUEST_T	RESPONSIBLEPERSON_ID	ID of the responsible person	
CSTREQUEST_T	ESCALATION_DETAILS	Escalation Details	
CSTREQUEST_T	PR_NO	Pr number ID	
CSTREQUEST_T	RECTIFIED_ON	Rectified date	
CSTREQUEST_T	RECTIFIED_BY	Rectified ID/NAME	
CSTREQUEST_T	REQUEST_REGISTERED_ON	Request registration on	
CSTREQUEST_T	REQUEST_REGISTERED_BY	Request registration by	
CSTREQUEST_T	ACKNOWLEDGED_BY	Acknowledged by	
CSTREQUEST_T	ACKNOWLEDGED_ON	Acknowledged Date	
CSTREQUEST_T	IS_ON_HOLD	Whether it is on hold or not	
CSTREQUEST_T	REASON_FOR_HOLD	Reason for hold	

CSTREQUEST_T	ACTION_TAKEN	Action taken	
CSTREQUEST_T	CONSUMER_REMARKS	Consumer Remarks if any	
CSTREQUEST_T	CREATE_DATE	RECORD CREATED BY	
CSTREQUEST_T	CREATED_BY	RECORD CREATE DATE	
CSTREQUEST_T	UPDATED_BY	RECORD UPDATED BY	
CSTREQUEST_T	UPDATE_DATE	RECORD UPDATE DATE	
CSTREQUEST_T	DB_IP_ADDRESS	IP Address of the User	
CSTREQUEST_T	SOURCE_OFFICE_ID	Source Office ID	
CSTREQUEST_T	TARGET_OFFICE_ID	Target Office ID	
CSTREQUEST_T	RECORD_STATUS	Status of the Record (Active/Inactive)	
CSTREQUEST_T	SCREEN_ID	From which screen the Record is entered	
CSTREQUEST_T	MONTH	Month in which the Record is Added	
CSTREQUEST_T	YEAR	Year in which the Record is Added	
CSTREQUEST_T	FLAG1	Migration Changes for Tracking	
CSTREQUEST_T	FLAG2	Current Status of the Complaint	
CSTREQUEST_T	FLAG3	Migration Changes for Tracking	
CSTREQUEST_T	FLAG4	Request Nature ID	
CSTREQUEST_T	CHECK_CONDITION	To check the Uniqueness	
CSTREQUEST_T	TO_BE_INSPECTED_ON	Inspected date	
CSTREQUEST_T	ACTUAL_INSPECTED_DT	Actual Inspected date	

CSTREQUEST_T	FORWARDED_ON	Forwarded date	
CSTREQUEST_T	PAYMENT_MODE	Payment Mode	
CSTREQUEST_T	PAYMENT_AMOUNT	Payment Amount	
CSTREQUEST_T	PAYMENT_DUE_DATE	Payment Due date	
CSTREQUEST_T	REASON_FOR_PAYMENT	Reason for payment	
CSTREQUEST_T	PAYMENT_MADE_ON	Payment made Date	
CSTREQUEST_T	REASON_FOR_PENDING	Reason for pending	
CSTREQUEST_T	MODULE_ID	Module ID	
CSTREQUEST_T	SUBMODULE_ID	Submodule ID	
CSTREQUEST_T	ACTUAL_REC_DATE	Actual Rectified Date	
CSTREQUEST_T	ACTUAL_INV_DATE	Actual Invalid Date	
CSTREQUEST_T	REFERENCE_NO	Contains the Reference Number	
CSTREQUEST_T	APP_FEE	contains the fee for app	
CSTREQUEST_T	REASON_MODIFICATION	Reason for Modification	
CSTREQUEST_T	DISPATCH_LETTER_NO	Contains the Dispatch Letter Number	
CSTREQUEST_T	NO_OF_HOLIDAYS	Contains the Number of Holidays	
CSTREQUEST_T	REFUND_AMT	Refund Amount	
CSTREQUEST_T	LOAD_CHANGE	Changed Load	
CSTREQUEST_T	UNIT_CHANGE	Changed Unit	
CSTREQUEST_T	SC_CH	Service Charge	
CSTREQUEST_T	OTH_CH	Other Charges	

CSTREQUEST_T	CONSUMER_CHANGES	Consumer change Y/N	
CSTREQUEST_T	RESPONSIBLEPERSON_SHOW	Responsible Person Showing	
CSTREQUEST_T	APPROVED_PER	Approved Person Name	
CSTREQUEST_T	REFUND_DD	Refunf Amount DD	
CSTREQUEST_T	REFUND_DATE	Refund Made on	
CSTREQUEST_T	COMPLAINANT_VILLAGE	Village Name of the Complainant	
CSTREQUEST_T	IS_METER_CHANGE_REQ	Whether Meter change Request Made or not?	
CSTREQUEST_T	METER_CHANGE_PHASE	Change in Meter Phase Made or not?	
CSTREQUEST_T	IS_CONS_PAY_REQ	Is Consumer Pay Requested?	
CSTREQUEST_T	PAY_TYPE	Type of Payment	
CSTREQUEST_T	METER_TYPE	Meter Type	
CSTREQUEST_T	FAULT_TYPE	Fault Type	
CSTREQUEST_T	FEASIBILITY	Feasibility	
CSTREQUEST_T	DISPATCH_FLAG	Dispatch Flag	
CSTREQUEST_T	FINAL_READING	Final Reading	
CSTREQUEST_T	SETTLEMENT_AMT	Settle-Ment Amount	
CSTREQUEST_T	SETTLEMENTOFFICE_ID	Settle-Ment Office ID	
CSTREQUEST_T	REGESTERED_AT	Registered At	
CSTREQUEST_T	SETTLEMENT_DT	Date of Settlement	
CSTREQUEST_T	SETTLED_AMOUNT	Settled Amount	
CSTREQUEST_T	DECISION	Description of the Decision	

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CSTREQUEST_T			
CSTREQUEST_T	CONSUMER_SATIFICATION	Whether Consumer Satisfied?	
CSTREQUEST_T	CCAR_FLAG	Customer Charge Flag	
CSTREQUEST_T	RECONN_CHG	Reconnection Charges	
CSTREQUEST_T	FIX_CHG	It is used to store the details of Group bill request from DGM	
CSTREQUEST_T	APPLICANT_SIGN	Signature of the Application	
CSTREQUEST_T	RAPIDLOC	Rapid Location	
CSTREQUEST_T	RAPIDFAULT	Rapid Fault	
CSTREQUEST_T	ITEM_CATEGORY	Item Category	
CSTREQUEST_T	ITEM_NAME	Item Name	
CSTREQUEST_T	ADJSTMENT_STATUS	Adjustment Status	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CSTNEWREG_FEE_DT	ID	Unique Id acts as primary key	
CSTNEWREG_FEE_DT	REGISTRATION_ID	Contains Registration ID	
CSTNEWREG_FEE_DT	REQUEST_ID	Request id	
CSTNEWREG_FEE_DT	FEE_TYPE_ID	Fee type Id	
CSTNEWREG_FEE_DT	FEE	fee	
CSTNEWREG_FEE_DT	PAY_FLAG	Payment Flag	

CSTNEWREG_FEE_DT	CREATED_BY	Record Created By	
CSTNEWREG_FEE_DT	CREATE_DATE	Record Create Date	
CSTNEWREG_FEE_DT	UPDATED_BY	Record Updated By	
CSTNEWREG_FEE_DT	UPDATE_DATE	Record Update Date	
CSTNEWREG_FEE_DT	DB_IP_ADDRESS	Database IP Address	
CSTNEWREG_FEE_DT	SOURCE_OFFICE_ID	Sour Office ID	
CSTNEWREG_FEE_DT	TARGET_OFFICE_ID	Target Office ID	
CSTNEWREG_FEE_DT	RECORD_STATUS	Status of the Record (Active/Inactive)	
CSTNEWREG_FEE_DT	SCREEN_ID	Screen ID	
CSTNEWREG_FEE_DT	MONTH	Month	
CSTNEWREG_FEE_DT	YEAR	Year	
CSTNEWREG_FEE_DT	FLAG1	Migration Tracking Status	
CSTNEWREG_FEE_DT	FLAG2	Migration Tracking Status	
CSTNEWREG_FEE_DT	FLAG3	Migration Tracking Status	
CSTNEWREG_FEE_DT	FLAG4	Migration Tracking Status	
CSTNEWREG_FEE_DT	FLAG5	Migration Tracking Status	
CSTNEWREG_FEE_DT	CHECK_CONDITION	To Check the Uniqueness	
CSTNEWREG_FEE_DT	MODULE_ID	Module ID	
CSTNEWREG_FEE_DT	SUBMODULE_ID	Submodule ID	
CSTNEWREG_FEE_DT	FEE_PAID	Fee paid	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTCATEGORY_CHANGES_T	ID	Unique Id acts as primary key	
LTCATEGORY_CHANGES_T	CONS_NUMBER	Consumer number or service connection number which refers to the ID of the consumer master	
LTCATEGORY_CHANGES_T	NEW_CAT	New category	
LTCATEGORY_CHANGES_T	OLD_CAT	Old category	
LTCATEGORY_CHANGES_T	EFFECT_DATE	Change effected date	
LTCATEGORY_CHANGES_T	RDG_AT_CATCHG	Reading when category change	
LTCATEGORY_CHANGES_T	RETURN_MONTH	Return Month	
LTCATEGORY_CHANGES_T	LETTER_NO	Revised Bill Receipt number	
LTCATEGORY_CHANGES_T	APPROVED_BY	Approved by person id	
LTCATEGORY_CHANGES_T	OLDSUB_CAT	Old sub category	
LTCATEGORY_CHANGES_T	NEWSUB_CAT	New sub category	
LTCATEGORY_CHANGES_T	REMARKS	REAMRK IF ANY	
LTCATEGORY_CHANGES_T	REJECT_REASON	Reason to reject change if any	
LTCATEGORY_CHANGES_T	BCRCNO	BCRC number for reference	
LTCATEGORY_CHANGES_T	BCRCDATE	BCRC date for reference	
LTCATEGORY_CHANGES_T	ADDLSDAMT	Additional SD amount	
LTCATEGORY_CHANGES_T	PCBNUMBER	PCB number	

LTCATEGORY_CHANGES_T	PCBDATE	PCB date	
LTCATEGORY_CHANGES_T	BANK_ID	BANK id for reference	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTMISCELLANEOUS_M	ID	Unique Id acts as primary key	
LTMISCELLANEOUS_M	REQUEST_TYPE	Type of Request	
LTMISCELLANEOUS_M	CATEGORY_ID	Category ID	
LTMISCELLANEOUS_M	EFFECTIVE_DATE	Effective Date	
LTMISCELLANEOUS_M	TRANSACTION_ID	Transaction ID	
LTMISCELLANEOUS_M	AMOUNT	Amount Paid	
LTMISCELLANEOUS_M	IS_SCNO_REQUIRED	Service Number Required or Not	
LTMISCELLANEOUS_M	CREATED_BY	RECORD CREATED BY	
LTMISCELLANEOUS_M	CREATE_DATE	RECORD CREATE DATE	
LTMISCELLANEOUS_M	UPDATED_BY	RECORD UPDATED BY	
LTMISCELLANEOUS_M	UPDATE_DATE	RECORD UPDATE DATE	
LTMISCELLANEOUS_M	DB_IP_ADDRESS	IP Address of the User	
LTMISCELLANEOUS_M	SOURCE_OFFICE_ID	Source Office ID	
LTMISCELLANEOUS_M	TARGET_OFFICE_ID	Target Office ID	
LTMISCELLANEOUS_M	RECORD_STATUS	Status of the Record	

LTMISCELLANEOUS_M	SCREEN_ID	From Which Screen the Record is entered	
LTMISCELLANEOUS_M	MONTH	Month	
LTMISCELLANEOUS_M	YEAR	Year	
LTMISCELLANEOUS_M	FLAG_MS	Miscellaneous Flag	
LTMISCELLANEOUS_M	FLAG1	Migration Changes for Tracking	
LTMISCELLANEOUS_M	FLAG2	Migration Changes for Tracking	
LTMISCELLANEOUS_M	FLAG3	Migration Changes for Tracking	
LTMISCELLANEOUS_M	FLAG4	Migration Changes for Tracking	
LTMISCELLANEOUS_M	FLAG5	Migration Changes for Tracking	
LTMISCELLANEOUS_M	CHECK_CONDITION	To Check The Uniqueness	
LTMISCELLANEOUS_M	MODULE_ID	Module ID	
LTMISCELLANEOUS_M	SUBMODULE_ID	Submodule ID	
LTMISCELLANEOUS_M	LOAD	Connected Load	
LTMISCELLANEOUS_M	UNIT	Unit	
LTMISCELLANEOUS_M	MAXLOAD	Maximum Load	
LTMISCELLANEOUS_M	PHASE	Phase	
LTMISCELLANEOUS_M	MTR_TYPE	Meter Type	
LTMISCELLANEOUS_M	BANK_PENALTY	Bank Penalty	
LTMISCELLANEOUS_M	NOTICE_CHARGE	Notice Charge	
LTMISCELLANEOUS_M	SURCHG	Surcharge	

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LTMISCELLANEOUS_M	REJ_PAYMENTS	Rejected Payments	
LTMISCELLANEOUS_M	CALCULATION	Calculation	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTMISCELLANEOUS_T	ID	Unique Id acts as primary key	
LTMISCELLANEOUS_T	REQUEST_ID	Foreign Key of LTMiscellaneous_M(ID)	
LTMISCELLANEOUS_T	CATEGORY_ID	Category ID	
LTMISCELLANEOUS_T	CONSUMER_ID	Calculation	
LTMISCELLANEOUS_T	AMOUNT	Amount Paid	
LTMISCELLANEOUS_T	COLLECTION_DATE	Date of Collection	
LTMISCELLANEOUS_T	PRNO	Permanent Receipt Number	
LTMISCELLANEOUS_T	PAYMENT_MODE_ID	Payment Mode ID	
LTMISCELLANEOUS_T	CHEQUE_DD_NUMBER	Cheque or DD Number	
LTMISCELLANEOUS_T	CHEQUE_DD_DATE	Cheque or DD Date	
LTMISCELLANEOUS_T	CHEQUE_DD_AMOUNT	Cheque or DD Amount	
LTMISCELLANEOUS_T	BANK_NAME_ID	Bank Name ID	
LTMISCELLANEOUS_T	REG_NO_ID	Registration Number ID	
LTMISCELLANEOUS_T	CONSUMER_NAME	Name of the Consumer	
LTMISCELLANEOUS_T	HOUSE_NO	Consumer House Number	

Table	Column	Description	
LTMISCELLANEOUS_T	OFFICE_ID	OfficeID	
LTMISCELLANEOUS_T	AREA	Area Name	
LTMISCELLANEOUS_T	DISTRICT	District Name	
LTMISCELLANEOUS_T	PHONE_NO	Phone Number of the Consumer	
LTMISCELLANEOUS_T	CITY	City Name	
LTMISCELLANEOUS_T	POST_INDICATOR		
LTMISCELLANEOUS_T	POST_DATE	Post Date	
LTMISCELLANEOUS_T	CREATED_BY	RECORD CREATED BY	
LTMISCELLANEOUS_T	CREATE_DATE	RECORD CREATE DATE	
LTMISCELLANEOUS_T	UPDATED_BY	RECORD UPDATED BY	
LTMISCELLANEOUS_T	UPDATE_DATE	RECORD UPDATE DATE	
LTMISCELLANEOUS_T	DB_IP_ADDRESS	IP Address of the User	
LTMISCELLANEOUS_T	SOURCE_OFFICE_ID		
LTMISCELLANEOUS_T	TARGET_OFFICE_ID		
LTMISCELLANEOUS_T	RECORD_STATUS	Status of the Record	
LTMISCELLANEOUS_T	SCREEN_ID	From Which Screen the Record is entered	
LTMISCELLANEOUS_T	MONTH	Month	
LTMISCELLANEOUS_T	YEAR	Year	
LTMISCELLANEOUS_T	FLAG_MS	Miscellaneous Flag	
LTMISCELLANEOUS_T	FLAG1	Migration Changes for Tracking	
LTMISCELLANEOUS_T	FLAG2	Migration Changes for Tracking	

LTMISCELLANEOUS_T	FLAG3	Migration Changes for Tracking	
LTMISCELLANEOUS_T	FLAG4	Migration Changes for Tracking	
LTMISCELLANEOUS_T	FLAG5	Migration Changes for Tracking	
LTMISCELLANEOUS_T	CHECK_CONDITION	CHECK_CONDITION	
LTMISCELLANEOUS_T	MODULE_ID		
LTMISCELLANEOUS_T	SUBMODULE_ID		
LTMISCELLANEOUS_T	REASON_MODIFY	REASON_MODIFY	
LTMISCELLANEOUS_T	SACNT_CD	SACNT_CD	
LTMISCELLANEOUS_T	UNIT	UNIT	
LTMISCELLANEOUS_T	LOAD	Load	
LTMISCELLANEOUS_T	DIVOFFICE	Division Office Name	
LTMISCELLANEOUS_T	SUBBRANCH	Sub Branch Name	
LTMISCELLANEOUS_T	DISP_STATUS	Dispatch Status	
LTMISCELLANEOUS_T	POSTED_DATE	Posted Date	
LTMISCELLANEOUS_T	CANCELLED_STATUS	Cancelled Status	
LTMISCELLANEOUS_T	CANCELLED_BY	Cencelled By	
LTMISCELLANEOUS_T	VERIFIED	Verified By	
LTMISCELLANEOUS_T	INITIATED	Initiated By	
LTMISCELLANEOUS_T	SUSPECTED	Suspected By	
LTMISCELLANEOUS_T	TOKEN_NO	Token Number	
LTMISCELLANEOUS_T	COUNTER_CODE	Counter Code	

LTMISCELLANEOUS_T	REMARKS	Remarks	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
METER_CHANGE_ORDER	ID	Unique ID ACTS as as a Primary Key	
METER_CHANGE_ORDER	CONSUMER_ID	Consumer ID	
METER_CHANGE_ORDER	MCO_ISSUE_DATE	Meter Change Order Issue Date	
METER_CHANGE_ORDER	REQUEST_NO	Meter Change Request Number	
METER_CHANGE_ORDER	OLD_METER_ID	Older Meter Number	
METER_CHANGE_ORDER	NEW_METER_ID	New Meter Number	
METER_CHANGE_ORDER	ANOMALIE_MTH	Anomalie Month	
METER_CHANGE_ORDER	SUB_OFFICE_ID	Sub Office ID	
METER_CHANGE_ORDER	CREATE_DATE	Record Created BY	
METER_CHANGE_ORDER	CREATED_BY	Record Create DATE	
METER_CHANGE_ORDER	UPDATED_BY	Record Updated BY	
METER_CHANGE_ORDER	UPDATE_DATE	Record Update Date	
METER_CHANGE_ORDER	DB_IP_ADDRESS	Database IP Address	
METER_CHANGE_ORDER	SOURCE_OFFICE_ID	Source Office ID	
METER_CHANGE_ORDER	TARGET_OFFICE_ID	Target Office ID	
METER_CHANGE_ORDER	RECORD_STATUS	Status of the Record (Active/Inactive)	

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METER_CHANGE_ORDER	SCREEN_ID	Screen ID	
METER_CHANGE_ORDER	MONTH	Month	
METER_CHANGE_ORDER	YEAR	Year	
METER_CHANGE_ORDER	FLAG1	Migration Changes for Tracking	
METER_CHANGE_ORDER	FLAG2	Migration Changes for Tracking	
METER_CHANGE_ORDER	FLAG3	Migration Changes for Tracking	
METER_CHANGE_ORDER	FLAG4	Migration Changes for Tracking	
METER_CHANGE_ORDER	CHECK_CONDITION	To Check The Uniqueness	
METER_CHANGE_ORDER	PRNO	Permanent Receipt Number	
METER_CHANGE_ORDER	PRAMT	Permanent Receipt Amount	
METER_CHANGE_ORDER	PRDT	Permanent Receipt Date	
METER_CHANGE_ORDER	REASON	Reason for Meter Chagne	
METER_CHANGE_ORDER	METER_TYPE	Meter Type	
METER_CHANGE_ORDER	ANOMALIE_STATUS	Anomalie Status	
METER_CHANGE_ORDER	METER_CHANGE_FLAG	Meter Change Flag	
METER_CHANGE_ORDER	ANOMALIE_TYPE	Anomalie Type	

Entity Name	**Attribute Name**	**Attribute Description**	**Domain** **Values,**

			Rules
LTBILLREVISION_T	ID	Unique Id acts as primary key	
LTBILLREVISION_T	CONS_NUM	Consumer Master ID	
LTBILLREVISION_T	MTR_RDG_ID	Meter Reading ID	
LTBILLREVISION_T	MTR_RDG_ID_TEMP	Temporary Meter Reading ID	
LTBILLREVISION_T	BILL_DET_ID	Used to save the userid who had taken the duplicate bill	
LTBILLREVISION_T	BILL_DET_ID_TEMP	Temporary Bill Details ID	
LTBILLREVISION_T	BILLMONTH	Bill Month	
LTBILLREVISION_T	BILLYEAR	Bill Year	
LTBILLREVISION_T	BILLUNITS	Billed Units	
LTBILLREVISION_T	BILLPERIOD	Bill Period	
LTBILLREVISION_T	REMARKS	Remarks	
LTBILLREVISION_T	CREATED_BY	RECORD CREATED BY	
LTBILLREVISION_T	CREATE_DATE	RECORD CREATE DATE	
LTBILLREVISION_T	UPDATED_BY	RECORD UPDATED BY	
LTBILLREVISION_T	UPDATE_DATE	RECORD UPDATE DATE	
LTBILLREVISION_T	DB_IP_ADDRESS	IP Address of the User	
LTBILLREVISION_T	SOURCE_OFFICE_ID		
LTBILLREVISION_T	TARGET_OFFICE_ID		
LTBILLREVISION_T	RECORD_STATUS	Status of the Record	
LTBILLREVISION_T	SCREEN_ID	From which screen the Record is entered	

LTBILLREVISION_T			
LTBILLREVISION_T	MONTH	Month	
LTBILLREVISION_T	YEAR	Year	
LTBILLREVISION_T	FLAG1	Migration Changes for Tracking	
LTBILLREVISION_T	FLAG2	Migration Changes for Tracking	
LTBILLREVISION_T	FLAG3	Migration Changes for Tracking	
LTBILLREVISION_T	FLAG4	Migration Changes for Tracking	
LTBILLREVISION_T	FLAG5	Migration Changes for Tracking	
LTBILLREVISION_T	MODULE_ID		
LTBILLREVISION_T	SUBMODULE_ID		
LTBILLREVISION_T	TRANSFLAG		
LTBILLREVISION_T	ARREAR	Arrear	
LTBILLREVISION_T	ARR_SUR_CHG	Arrear of Surcharge	
LTBILLREVISION_T	SUNDRY	Sundry	
LTBILLREVISION_T	FORWARD_TO	Forwarded To	
LTBILLREVISION_T	APPROV_REJEC_BY	Approve or Rejected By	
LTBILLREVISION_T	STATUS	Status	
LTBILLREVISION_T	CHECK_CONDITION	To Check The Uniqueness	
LTBILLREVISION_T	BILL_NO	ADDED FOR BILL REVISION	
LTBILLREVISION_T	BILLISSUEDATE	Bill Issue Date to Consumer	
LTBILLREVISION_T	BILLDUEDATE	Bill Due Date	
LTBILLREVISION_T	CURRCAT	Current Category	

LTBILLREVISION_T	CURRLOAD	Current Load	
LTBILLREVISION_T	CURRPHASE	Current Phase	
LTBILLREVISION_T	BILLEDMONTHS	Billed Months	
LTBILLREVISION_T	ARR_TOT	Arrear Total	
LTBILLREVISION_T	BILL_AMOUNT	Bill Amount	
LTBILLREVISION_T	KWHUNITS	KWH UNITS	
LTBILLREVISION_T	ENERGY_CHG	Energy Charge	
LTBILLREVISION_T	FIXED_CHG	Fixed Charge	
LTBILLREVISION_T	OTHER_CHG	Other Charges	
LTBILLREVISION_T	CUSTOMER_CHG	Customer Charge	
LTBILLREVISION_T	GROSSCURR_BILL	Gross Current Month Bill	
LTBILLREVISION_T	ADJ_UNITS	Adjustment Units	
LTBILLREVISION_T	INSTALLMENT_ID	Installment ID	
LTBILLREVISION_T	STATIONARY_AMT	Stationary Amount	
LTBILLREVISION_T	METER_FEE	Meter Fee	
LTBILLREVISION_T	PREV_RDG_KWH	Previous KWH Reading	
LTBILLREVISION_T	PRST_RDG_KWH	Present KWH Reading	
LTBILLREVISION_T	AVG_UNITS_KWH	Average Units for KWH	
LTBILLREVISION_T	RECOMM_KWH	Recommended UNITS FOR KWH	
LTBILLREVISION_T	PREV_STATUS_KWH	Previous Kwh Status	
LTBILLREVISION_T	PRST_STATUS_KWH	Present KWH Status	
LTBILLREVISION_T	AMOUNT_PAID	Amount Paid	

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Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTBILLREVISION_T	COLLECTION_DATE	Date of Collection	
LTBILLREVISION_T	RECEIPT_NO	Receipt Number	
LTBILLREVISION_T	CYCLE	Cyecle	
LTBILLREVISION_T	APPROVED_BY	Approve or Rejected By	
LTBILLREVISION_T	ROUNDAMT	Round Amount	
LTBILLREVISION_T	REQUEST_ID	Request ID	
LTBILLREVISION_T	RECT_JOUR_ID	Rect Journal ID	
LTBILLREVISION_T	GOVT_FLAG	Government Flag	
LTBILLREVISION_T	PROV_COMMENT		
LTBILLREVISION_T	DHARI_YEAR	Dhari Year	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules

LTPHASE_CHANGES_T	ID	Unique number generated used as Primary key	
LTPHASE_CHANGES_T	CONS_NUMBER	Consumer number which refers the ID of consumer master	
LTPHASE_CHANGES_T	NEW_PHASE	New phase	
LTPHASE_CHANGES_T	OLD_PHASE	Old phase	
LTPHASE_CHANGES_T	EFFECT_DATE	Effected date	
LTPHASE_CHANGES_T	RDG_AT_PHACHG	Reading at phase change	
LTPHASE_CHANGES_T	RET_MON	RET month	
LTPHASE_CHANGES_T	LETTER_NO	Letter number	
LTPHASE_CHANGES_T	APPROVED_BY	Approved by	
LTPHASE_CHANGES_T	REMARKS	Reason for phase change	
LTPHASE_CHANGES_T	REJECT_REASON	Reason for rejected	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
NCTAPPLIANCE_M	ID	Unique ID ACTS as a Primary Key	
NCTAPPLIANCE_M	NAME	Appliance Name	
NCTAPPLIANCE_M	CREATED_BY	Record Created BY	
NCTAPPLIANCE_M	CREATE_DATE	Record Create DATE	
NCTAPPLIANCE_M	UPDATED_BY	Record Updated BY	

NCTAPPLIANCE_M			
NCTAPPLIANCE_M	UPDATE_DATE	Record Update Date	
NCTAPPLIANCE_M	DB_IP_ADDRESS	Database IP Address	
NCTAPPLIANCE_M	SOURCE_OFFICE_ID	Source Office ID	
NCTAPPLIANCE_M	TARGET_OFFICE_ID	Target Office ID	
NCTAPPLIANCE_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
NCTAPPLIANCE_M	SCREEN_ID	Screen ID	
NCTAPPLIANCE_M	MONTH	Month	
NCTAPPLIANCE_M	YEAR	Year	
NCTAPPLIANCE_M	FLAG1	Migration Changes for Tracking	
NCTAPPLIANCE_M	FLAG2	Migration Changes for Tracking	
NCTAPPLIANCE_M	FLAG3	Migration Changes for Tracking	
NCTAPPLIANCE_M	FLAG4	Migration Changes for Tracking	
NCTAPPLIANCE_M	FLAG5	Migration Changes for Tracking	
NCTAPPLIANCE_M	CHECK_CONDITION	To Check The Uniqueness	
NCTAPPLIANCE_M	MODULE_ID	Module ID	
NCTAPPLIANCE_M	SUBMODULE_ID	Sub Module ID	
NCTAPPLIANCE_M	CATEGORY_FLAG	Category Flag	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CSTREQUESTTYPE_M	ID	Unique ID ACTS as as a Primary Key	
CSTREQUESTTYPE_M	TYPE	Request Type	
CSTREQUESTTYPE_M	CREATED_BY	Record Created BY	
CSTREQUESTTYPE_M	CREATE_DATE	Record Create DATE	
CSTREQUESTTYPE_M	UPDATED_BY	Record Updated BY	
CSTREQUESTTYPE_M	UPDATE_DATE	Record Update Date	
CSTREQUESTTYPE_M	DB_IP_ADDRESS	Database IP Address	
CSTREQUESTTYPE_M	SOURCE_OFFICE_ID	Source Office ID	
CSTREQUESTTYPE_M	TARGET_OFFICE_ID	Target Office ID	
CSTREQUESTTYPE_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
CSTREQUESTTYPE_M	SCREEN_ID	Screen ID	
CSTREQUESTTYPE_M	MONTH	Month	
CSTREQUESTTYPE_M	YEAR	Year	
CSTREQUESTTYPE_M	FLAG1	Migration Changes for Tracking	
CSTREQUESTTYPE_M	FLAG2	Migration Changes for Tracking	
CSTREQUESTTYPE_M	FLAG3	Migration Changes for Tracking	
CSTREQUESTTYPE_M	FLAG4	Migration Changes for Tracking	
CSTREQUESTTYPE_M	FLAG5	Migration Changes for Tracking	

CSTREQUESTTYPE_M	CHECK_CONDITION	To Check The Uniqueness	
CSTREQUESTTYPE_M	MODULE_ID	Module ID	
CSTREQUESTTYPE_M	SUBMODULE_ID	Submodule ID	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CSTSTATUS_M	ID	Unique ID ACTS as as a Primary Key	
CSTSTATUS_M	STATUS	Status	
CSTSTATUS_M	STATUSVALUE	Status Value	
CSTSTATUS_M	IS_SKIPPED	Is Skipped or Not	
CSTSTATUS_M	DIS_STATUS	Dis_status	
CSTSTATUS_M	STATUS_DIS	Status_dis	
CSTSTATUS_M	IS_MANDATORY	Is Mandatory or Not	
CSTSTATUS_M	PARENT_ACTIVITY_ID	Parent Activity ID	
CSTSTATUS_M	CREATED_BY	Record Created BY	
CSTSTATUS_M	CREATE_DATE	Record Create DATE	
CSTSTATUS_M	UPDATED_BY	Record Updated BY	
CSTSTATUS_M	UPDATE_DATE	Record Update Date	
CSTSTATUS_M	DB_IP_ADDRESS	Database IP Address	
CSTSTATUS_M	SOURCE_OFFICE_ID	Source Office ID	

CSTSTATUS_M	TARGET_OFFICE_ID	Target Office ID	
CSTSTATUS_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
CSTSTATUS_M	SCREEN_ID	Screen ID	
CSTSTATUS_M	MONTH	Month	
CSTSTATUS_M	YEAR	Year	
CSTSTATUS_M	FLAG1	Migration Changes for Tracking	
CSTSTATUS_M	FLAG2	Migration Changes for Tracking	
CSTSTATUS_M	FLAG3	Migration Changes for Tracking	
CSTSTATUS_M	FLAG4	Migration Changes for Tracking	
CSTSTATUS_M	FLAG5	Migration Changes for Tracking	
CSTSTATUS_M	CHECK_CONDITION	To Check The Uniqueness	
CSTSTATUS_M	MODULE_ID	Module ID	
CSTSTATUS_M	SUBMODULE_ID	Submodule ID	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules

STR_SUBSTATION_INDENT_M	ID	Unique ID ACTS as as a Primary Key	
STR_SUBSTATION_INDENT_M	INDENTNO	Indent Number	
STR_SUBSTATION_INDENT_M	ITEMCATEGORY	Item Category	
STR_SUBSTATION_INDENT_M	SUBCATEGORY	GENERATED GATEPASS NUMBER	
STR_SUBSTATION_INDENT_M	SUBSTATION	SUBDIVISION	
STR_SUBSTATION_INDENT_M	CREATED_BY	Record Created BY	
STR_SUBSTATION_INDENT_M	CREATE_DATE	Record Create DATE	
STR_SUBSTATION_INDENT_M	UPDATED_BY	Record Updated BY	
STR_SUBSTATION_INDENT_M	UPDATE_DATE	Record Update Date	
STR_SUBSTATION_INDENT_M	DB_IP_ADDRESS	Database IP Address	
STR_SUBSTATION_INDENT_M	SOURCE_OFFICE_ID	Source Office ID	
STR_SUBSTATION_INDENT_M	TARGET_OFFICE_ID	Target Office ID	
STR_SUBSTATION_INDENT_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
STR_SUBSTATION_INDENT_M	SCREEN_ID	Screen ID	
STR_SUBSTATION_INDENT_M	MONTH	Month	
STR_SUBSTATION_INDENT_M	YEAR	Year	
STR_SUBSTATION_INDENT_M	FLAG1	Indent status C-Circle Indent J-raised by je A-sanctioned by AE S-indent items delivered by storekeeper	
STR_SUBSTATION_INDENT_M	FLAG2	Migration Changes for	

		Tracking	
STR_SUBSTATION_INDENT_M	FLAG3	Migration Changes for Tracking	
STR_SUBSTATION_INDENT_M	FLAG4	Y-items sanctioned by Aen N- Not sanctioned	
STR_SUBSTATION_INDENT_M	FLAG5	Migration Changes for Tracking	
STR_SUBSTATION_INDENT_M	MODULE_ID	Module ID	
STR_SUBSTATION_INDENT_M	SUBMODULE_ID	Submodule ID	
STR_SUBSTATION_INDENT_M	PHONE	Phone Number	
STR_SUBSTATION_INDENT_M	EMAIL	Email ID	
STR_SUBSTATION_INDENT_M	DIVISION	Division Name	
STR_SUBSTATION_INDENT_M	CITY	JE NAME	
STR_SUBSTATION_INDENT_M	CHECK_CONDITION	To Check The Uniqueness	
STR_SUBSTATION_INDENT_M	SANCTION_NO	Sanction Number	
STR_SUBSTATION_INDENT_M	DRIVER_NAME	Driver Name	
STR_SUBSTATION_INDENT_M	VECHILE_NO	Vehicle Number	
STR_SUBSTATION_INDENT_M	RECEIVER_NAME	Receiver Name	
STR_SUBSTATION_INDENT_M	SECURITY_GUARD	Security Guard	
STR_SUBSTATION_INDENT_M	INVOICE_DATE	Invoice Date	
STR_SUBSTATION_INDENT_M	GATEPASS_DATE	Gatepass Date	
STR_SUBSTATION_INDENT_M	SANCTIONED_DATE	Sanctioned Date	
STR_SUBSTATION_INDENT_M	INDENT_DATE	Indent Date	

STR_SUBSTATION_INDENT_M	STORE_NO	Store Number	
STR_SUBSTATION_INDENT_M	STORE_NAME	Store Name	
STR_SUBSTATION_INDENT_M	WIM_NO		
STR_SUBSTATION_INDENT_M	REMARKS	Remarks	
STR_SUBSTATION_INDENT_M	SIN_NO	Job order Number	
STR_SUBSTATION_INDENT_M	SIN_TYPE	Job order Type	
STR_SUBSTATION_INDENT_M	SIN_DATE	Job Order Date	
STR_SUBSTATION_INDENT_M	ISSUE_DATE	Job Order Issue Date	
STR_SUBSTATION_INDENT_M	RAISED_BY	Raised By	
STR_SUBSTATION_INDENT_M	RAISED_DESIG	Raised Designation	
STR_SUBSTATION_INDENT_M	SANCTIONED_BY	Sanctioned By	
STR_SUBSTATION_INDENT_M	SANCTIONED_DESIG	Sanctioned Designation	
STR_SUBSTATION_INDENT_M	ISSUED_BY	Issued By	
STR_SUBSTATION_INDENT_M	ISSUED_DESIG	Issued Designation	
STR_SUBSTATION_INDENT_M	REMARKS_INSTALL	Remarks Install	

Entity Name	**Attribute Name**	**Attribute Description**	**Domain Values, Rules**

STR_SUBSTATION_INDENT	ID	Unique ID ACTS as as a Primary Key	
STR_SUBSTATION_INDENT	INDENTNO	ID FROM STR_SUBSTATION_INDENT_M	
STR_SUBSTATION_INDENT	ITEMNAME	Item Name	
STR_SUBSTATION_INDENT	ITEMCATEGORY	ISSUED QUANTITY BY STOREKEEPER	
STR_SUBSTATION_INDENT	SUBCATEGORY	SANCTIONED QUANTITY BY AEn	
STR_SUBSTATION_INDENT	DESCRIPTION	Description	
STR_SUBSTATION_INDENT	QUANTITY	TOTAL RAISED QUANTITY	
STR_SUBSTATION_INDENT	UNITS	Units	
STR_SUBSTATION_INDENT	STORE_KEEPERNAME	Store Keeper Name	
STR_SUBSTATION_INDENT	SUBSTATION	Substation	
STR_SUBSTATION_INDENT	CREATED_BY	Record Created BY	
STR_SUBSTATION_INDENT	CREATE_DATE	Record Create DATE	
STR_SUBSTATION_INDENT	UPDATED_BY	Record Updated BY	
STR_SUBSTATION_INDENT	UPDATE_DATE	Record Update Date	
STR_SUBSTATION_INDENT	DB_IP_ADDRESS	Database IP Address	
STR_SUBSTATION_INDENT	SOURCE_OFFICE_ID	Source Office ID	
STR_SUBSTATION_INDENT	TARGET_OFFICE_ID	Target Office ID	
STR_SUBSTATION_INDENT	RECORD_STATUS	Status of the Record (Active/Inactive)	
STR_SUBSTATION_INDENT	SCREEN_ID	Screen ID	

STR_SUBSTATION_INDENT	MONTH	Month	
STR_SUBSTATION_INDENT	YEAR	Year	
STR_SUBSTATION_INDENT	FLAG1	Migration Changes for Tracking	
STR_SUBSTATION_INDENT	FLAG2	Migration Changes for Tracking	
STR_SUBSTATION_INDENT	FLAG3	Migration Changes for Tracking	
STR_SUBSTATION_INDENT	FLAG4	Migration Changes for Tracking	
STR_SUBSTATION_INDENT	FLAG5	Migration Changes for Tracking	
STR_SUBSTATION_INDENT	MODULE_ID	Module ID	
STR_SUBSTATION_INDENT	SUBMODULE_ID	Submodule ID	
STR_SUBSTATION_INDENT	PHONE	Phone Number	
STR_SUBSTATION_INDENT	EMAIL	Email ID	
STR_SUBSTATION_INDENT	DIVISION	Division Name	
STR_SUBSTATION_INDENT	CITY	City Name	
STR_SUBSTATION_INDENT	CHECK_CONDITION	To Check The Uniqueness	
STR_SUBSTATION_INDENT	INSTALLED_QTY	TOTAL NUMBER OF ITEMS INSTALLED	
STR_SUBSTATION_INDENT	INSTALLED_DATE	Installed Date	
STR_SUBSTATION_INDENT	SANCTIONED_DATE	Sanctioned Date	
STR_SUBSTATION_INDENT	REQ_ID	Request ID	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
STR_ITEMLIST	ID	Unique ID ACTS as as a Primary Key	
STR_ITEMLIST	CATEGORYID	Category ID	
STR_ITEMLIST	SUBCATEGORYID	Sub Category ID	
STR_ITEMLIST	ITEMNAME	Item Name	
STR_ITEMLIST	UNITS	Units	
STR_ITEMLIST	AVAIL_QUANTITY	Available Quantity	
STR_ITEMLIST	RATE	Rate Of Item	
STR_ITEMLIST	STOREKEEPERID	Store Keeper ID	
STR_ITEMLIST	CONSUMABLERATE	Consumable Rate	
STR_ITEMLIST	MINQUANTITY	Minimum Quantity	

STR_ITEMLIST	CREATED_BY	Record Created BY	
STR_ITEMLIST	CREATE_DATE	Record Create DATE	
STR_ITEMLIST	UPDATED_BY	Record Updated BY	
STR_ITEMLIST	UPDATE_DATE	Record Update Date	
STR_ITEMLIST	DB_IP_ADDRESS	Database IP Address	
STR_ITEMLIST	SOURCE_OFFICE_ID	Source Office ID	
STR_ITEMLIST	TARGET_OFFICE_ID	Target Office ID	
STR_ITEMLIST	RECORD_STATUS	Status Of the Record (Active/Inactive)	
STR_ITEMLIST	SCREEN_ID	Screen ID	
STR_ITEMLIST	MONTH	Month	
STR_ITEMLIST	YEAR	Year	
STR_ITEMLIST	FLAG1	Migration Changes for Tracking	
STR_ITEMLIST	FLAG2	Migration Changes for Tracking	
STR_ITEMLIST	FLAG3	Migration Changes for Tracking	
STR_ITEMLIST	FLAG4	Migration Changes for Tracking	
STR_ITEMLIST	FLAG5	Migration Changes for Tracking	
STR_ITEMLIST	MODULE_ID	Module ID	
STR_ITEMLIST	SUBMODULE_ID	Submodule ID	
STR_ITEMLIST	PHONE	Phone Number	
STR_ITEMLIST	EMAIL	Email ID	
STR_ITEMLIST	DIVISION	Division Name	

STR_ITEMLIST	CITY	City Name	
STR_ITEMLIST	CHECK_CONDITION	To check The Uniqueness	
STR_ITEMLIST	TRNO	TR Number	
STR_ITEMLIST	EFFECTED_FROM	Effected From	
STR_ITEMLIST	EFFECTEDTO	Effected To	
STR_ITEMLIST	PHASE	Phase	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
MT_CONS_MTR_REL	ID	Unique Id acts as primary key	
MT_CONS_MTR_REL	SCNO	SC Number	
MT_CONS_MTR_REL	MTRSTOCK_ID	Meter stock ID	
MT_CONS_MTR_REL	METER_LOC	METER Location	
MT_CONS_MTR_REL	METER_HEIGHT	Meter Height	
MT_CONS_MTR_REL	MULTPF	Multiplying Factor	
MT_CONS_MTR_REL	METER_SITE_ADDRESS_1	Meter site address 1	
MT_CONS_MTR_REL	METER_SITE_ADDRESS_2	Meter site address 2	
MT_CONS_MTR_REL	METER_SITE_ADDRESS_3	Meter site address 3	
MT_CONS_MTR_REL	METER_SITE_ADDRESS_4	Meter site address 4	
MT_CONS_MTR_REL	MTROPNRDG	Reading at Meter Opening	
MT_CONS_MTR_REL	MTROPNRDGDT	Meter Opening Reading Date	

MT_CONS_MTR_REL	MTRCURRENTSTAT	Meter Current Status	
MT_CONS_MTR_REL	REMARKS	Contains Remarks if any	
MT_CONS_MTR_REL	COVER_SEALNO_1	Cover seal number 1	
MT_CONS_MTR_REL	COVER_SEALNO_2	Cover seal number 2	
MT_CONS_MTR_REL	COVER_SEALNO_3	Cover seal number 3	
MT_CONS_MTR_REL	COVER_SEALNO_4	Cover seal number 4	
MT_CONS_MTR_REL	TERMINAL_SEALNO_1	Terminal seal Number 1	
MT_CONS_MTR_REL	TERMINAL_SEALNO_2	Terminal Seal Number 2	
MT_CONS_MTR_REL	KWH_STATUS	KWH Status	
MT_CONS_MTR_REL	KVA_STATUS	KVA Status	
MT_CONS_MTR_REL	KVAH_STATUS	KVAH Status	
MT_CONS_MTR_REL	KWH_RDG	KWH Reading	
MT_CONS_MTR_REL	KVA_RDG	KVA Reading	
MT_CONS_MTR_REL	KVAH_RDG	KVAH Reading	
MT_CONS_MTR_REL	MF_KWH	Multiplying factor of KWH	
MT_CONS_MTR_REL	MF_KVA	Multiplying factor of KVA	
MT_CONS_MTR_REL	MF_KVAH	Multiplying factor of KVAH	
MT_CONS_MTR_REL	DF_KWH	Dividing Factor of KWH	
MT_CONS_MTR_REL	DF_KVA	Dividing Factor of KVA	
MT_CONS_MTR_REL	DF_KVAH	Dividing Factor of KVAH	
MT_CONS_MTR_REL	CREATED_BY	RECORD CREATED BY	
MT_CONS_MTR_REL	CREATE_DATE	RECORD CREATE DATE	

MT_CONS_MTR_REL	UPDATED_BY	RECORD UPDATED BY	
MT_CONS_MTR_REL	UPDATE_DATE	RECORD UPDATE DATE	
MT_CONS_MTR_REL	DB_IP_ADDRESS	IP Address of the User	
MT_CONS_MTR_REL	SOURCE_OFFICE_ID		
MT_CONS_MTR_REL	TARGET_OFFICE_ID		
MT_CONS_MTR_REL	RECORD_STATUS	Status of the Record (Active/Inactive)	
MT_CONS_MTR_REL	SCREEN_ID	From which screen the Record is entered	
MT_CONS_MTR_REL	MONTH	Month	
MT_CONS_MTR_REL	MODULE_ID		
MT_CONS_MTR_REL	SUBMODULE_ID		
MT_CONS_MTR_REL	YEAR	Year	
MT_CONS_MTR_REL	FLAG1	Migration Changes for Tracking	
MT_CONS_MTR_REL	FLAG2	Migration Changes for Tracking	
MT_CONS_MTR_REL	FLAG3	Migration Changes for Tracking	
MT_CONS_MTR_REL	FLAG4	Migration Changes for Tracking	
MT_CONS_MTR_REL	FLAG5	Migration Changes for Tracking	
MT_CONS_MTR_REL	CHECK_CONDITION	To Check the Uniqueness	

MT_CONS_MTR_REL	CAPACITOR_REQUIRED	Capacitor Required	
MT_CONS_MTR_REL	CAPACITOR_FIXED	Capacitor fixed	
MT_CONS_MTR_REL	METER_BOX	Meter Box	
MT_CONS_MTR_REL	CAPACITOR_SLNO	Capacitor SL Number	
MT_CONS_MTR_REL	CAPACITOR_MAKE	Capacitor Make	
MT_CONS_MTR_REL	RATEDCTRATIO_N	Rated CT Ratio Numerator	
MT_CONS_MTR_REL	RATEDPTRATIO_N	Rated PT Ratio Numerator	
MT_CONS_MTR_REL	RATEDCTRATIO_D	Rated CT Ratio Denominator	
MT_CONS_MTR_REL	RATEDPTRATIO_D	Rated PT Ratio Denominator	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
MT_METERSTOCK	ID	Unique Id acts as primary key	
MT_METERSTOCK	MTR_NUMBER	Meter Number	
MT_METERSTOCK	MTR_TYPE	Meer Type	
MT_METERSTOCK	MTR_PHASE	Meter Phase (Single or Three)	
MT_METERSTOCK	MTR_CAPACITY	Capacity of the Meter	
MT_METERSTOCK	MTR_CONSTANT	Constant of the Meter	
MT_METERSTOCK	MTR_DEGIT	Digit of th Meter	
MT_METERSTOCK	MTR_ELEC_TYPE	Meter Electricity Type	

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MT_METERSTOCK	MTR_MAKE	Make of the Meter	
MT_METERSTOCK	MTR_SEALDT	Seal Date	
MT_METERSTOCK	CT_TYPE	CT Type	
MT_METERSTOCK	CREATE_DATE	RECORD CREATE DATE	
MT_METERSTOCK	CREATED_BY	RECORD CREATED BY	
MT_METERSTOCK	DB_IP_ADDRESS	IP Address of the User	
MT_METERSTOCK	FLAG1	Migration Changes for Tracking	
MT_METERSTOCK	FLAG2	Migration Changes for Tracking	
MT_METERSTOCK	FLAG3	Migration Changes for Tracking	
MT_METERSTOCK	FLAG4	Migration Changes for Tracking	
MT_METERSTOCK	FLAG5	Migration Changes for Tracking	
MT_METERSTOCK	MONTH	Month in which the Record is Added	
MT_METERSTOCK	SCREEN_ID	From which screen the Record is entered	
MT_METERSTOCK	SOURCE_OFFICE_ID	Source Office ID	
MT_METERSTOCK	SUBMODULE_ID	Sub Module ID	
MT_METERSTOCK	TARGET_OFFICE_ID	Target Office ID	
MT_METERSTOCK	UPDATE_DATE	Record UPDATE DATE	
MT_METERSTOCK	UPDATED_BY	Record updated BY	
MT_METERSTOCK	YEAR	year in which the Record is Added	
MT_METERSTOCK	CHECK_CONDITION	To Check the Uniqueness	

MT_METERSTOCK	MODULE_ID	Module ID	
MT_METERSTOCK	RECORD_STATUS	Status of the Record (Active/Inactive)	
MT_METERSTOCK	REMARKS	Remarks	
MT_METERSTOCK	MTR_SLNO	Meter Serial Number	
MT_METERSTOCK	MTR_SEALNO1	Meter Serial Number1	
MT_METERSTOCK	MTR_SEALNO2	Meter Serial Number2	
MT_METERSTOCK	MTR_SEALNO3	Meter Serial Number3	
MT_METERSTOCK	MTR_SEALNO4	Meter Serial Number4	
MT_METERSTOCK	MTR_AVAILABLE	Meter Available or Not	
MT_METERSTOCK	ACT_CTR_N		
MT_METERSTOCK	ACT_CTR_D		
MT_METERSTOCK	ACT_PTR_N		
MT_METERSTOCK	ACT_PTR_D		
MT_METERSTOCK	MTR_VOLTAGE	Meter Voltage	
MT_METERSTOCK	MTR_OWNERSHIP	Meter Ownership	
MT_METERSTOCK	OFFICE_ID	Office ID	
MT_METERSTOCK	SBRANCH_ID	Sub branch ID	
MT_METERSTOCK	MTR_DECIMAL	Meter Decimal	
MT_METERSTOCK	MTR_MFG_DATE	Meter Manufacturing Date	
MT_METERSTOCK	MF_KWH	Multiplication Factor in KWH	
MT_METERSTOCK	MF_KVA	Multiplication Factor in KVA	

MT_METERSTOCK	MF_KVAH	Multiplication Factor in KVAH	
MT_METERSTOCK	KWH_RDG	KWH Reading	
MT_METERSTOCK	KVA_RDG	KVA Reading	
MT_METERSTOCK	KVAH_RDG	KVAH Reading	
MT_METERSTOCK	TOD_ID		
MT_METERSTOCK	MTR_PHASE_NEA	Phase of the Meter	
MT_METERSTOCK	ACCNO	Account Number	
MT_METERSTOCK	MTR_AMPS	Meter Amps	
MT_METERSTOCK	MTR_VOLTS	Volts of the Meter	
MT_METERSTOCK	INDENTNO	Identification Number	
MT_METERSTOCK	MTR_DAIL	Meter Dial	
MT_METERSTOCK	GRNTE_PERIOD	Grant Period	
MT_METERSTOCK	FORWARD_TO	Forward To	
MT_METERSTOCK	FORWARD_FROM	Forward From	
MT_METERSTOCK	STR_TYPE	Store Type	
MT_METERSTOCK	OLD_MTR_NO	Old Meter Number	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTMISCELLANEOUS_C_T	ID	Unique Id acts as primary key	

LTMISCELLANEOUS_C_T	MISCALLENEOUS_ID	Foreign Key for LTMISCELLANEOUS_T(ID)	
LTMISCELLANEOUS_C_T	TRANS_ID	Transaction ID	
LTMISCELLANEOUS_C_T	AMOUNT	Amount Paid	
LTMISCELLANEOUS_C_T	CREATED_BY	RECORD CREATED BY	
LTMISCELLANEOUS_C_T	CREATE_DATE	RECORD CREATE DATE	
LTMISCELLANEOUS_C_T	UPDATED_BY	RECORD UPDATED BY	
LTMISCELLANEOUS_C_T	UPDATE_DATE	RECORD UPDATE DATE	
LTMISCELLANEOUS_C_T	DB_IP_ADDRESS	IP Address of the User	
LTMISCELLANEOUS_C_T	SOURCE_OFFICE_ID	Source Office ID	
LTMISCELLANEOUS_C_T	TARGET_OFFICE_ID	Target Office ID	
LTMISCELLANEOUS_C_T	RECORD_STATUS	Status Of The Record	
LTMISCELLANEOUS_C_T	SCREEN_ID	From Which Screen the Record is entered	
LTMISCELLANEOUS_C_T	MONTH	Month	
LTMISCELLANEOUS_C_T	YEAR	Year	
LTMISCELLANEOUS_C_T	FLAG_MS	Miscellaneous Flag	
LTMISCELLANEOUS_C_T	FLAG1	Migration Changes for Tracking	
LTMISCELLANEOUS_C_T	FLAG2	Migration Changes for Tracking	
LTMISCELLANEOUS_C_T	FLAG3	Migration Changes for Tracking	
LTMISCELLANEOUS_C_T	FLAG4	Migration Changes for	

		Tracking	
LTMISCELLANEOUS_C_T	FLAG5	Migration Changes for Tracking	
LTMISCELLANEOUS_C_T	CHECK_CONDITION	To Check The Uniqueness	
LTMISCELLANEOUS_C_T	MODULE_ID	Module ID	
LTMISCELLANEOUS_C_T	SUBMODULE_ID	Sub Module ID	
LTMISCELLANEOUS_C_T	POST_INDICATOR	Post Indicator	
LTMISCELLANEOUS_C_T	POST_DATE	Post Date	
LTMISCELLANEOUS_C_T	CYCLE	Cycle	
LTMISCELLANEOUS_C_T	CYCLE_YEAR	Cycle Year	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LANG_DISP	ID	Unique ID ACTS as as a Primary Key	
LANG_DISP	LOCALE_ID	Local ID	
LANG_DISP	ELEMENT_ID	Element ID	
LANG_DISP	VALUE	Value	
LANG_DISP	TYPE	Language Type	
LANG_DISP	CREATE_DATE	REcord Create DATE	
LANG_DISP	CREATED_BY	Record Created BY	

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	Conceptual Database Design	Version: 1.0
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LANG_DISP	UPDATE_DATE	Record Update Date	
LANG_DISP	UPDATE_BY	Record Updated BY	
LANG_DISP	FLAG1	Migration Changes for Tracking	
LANG_DISP	FLAG2	Migration Changes for Tracking	
LANG_DISP	RECORD_STATUS	Status of the Record (Active/Inactive)	
LANG_DISP	ENTITY	Entity	
LANG_DISP	DB_IP_ADDRESS	Database IP Address	
LANG_DISP	CHECK_CONDITION	To Check The Uniqueness	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
STR_RECEIPT_ITEM	ID	Unique ID ACTS as as a Primary Key	
STR_RECEIPT_ITEM	BOOKNO	Book Number	
STR_RECEIPT_ITEM	ITEMNAME	Item Name	
STR_RECEIPT_ITEM	ITEMCATEGORY	id from STR_RECEIPT_ITEM_M	
STR_RECEIPT_ITEM	SUBCATEGORY	Subcategory	
STR_RECEIPT_ITEM	QUANTITY	Quantity	
STR_RECEIPT_ITEM	UNITS	Units	
STR_RECEIPT_ITEM	RATES	Rates	

STR_RECEIPT_ITEM	AMOUNT	Amount	
STR_RECEIPT_ITEM	DATE1	Date1	
STR_RECEIPT_ITEM	STORE_KEEPERNAME	Store Keeper Name	
STR_RECEIPT_ITEM	LOCATION	Location	
STR_RECEIPT_ITEM	VENDORNAME	Vendor Name	
STR_RECEIPT_ITEM	VENDOR_ADDRESS	Vendor Address	
STR_RECEIPT_ITEM	ORDERNO	Order Number	
STR_RECEIPT_ITEM	ORDERDATE	order date	
STR_RECEIPT_ITEM	DATEOFRECEIPT	Date of Receipt	
STR_RECEIPT_ITEM	DELIVERYDATE	Delivery Date	
STR_RECEIPT_ITEM	CREATED_BY	Record Created BY	
STR_RECEIPT_ITEM	CREATE_DATE	Record Create DATE	
STR_RECEIPT_ITEM	UPDATED_BY	Record Updated BY	
STR_RECEIPT_ITEM	UPDATE_DATE	Record Update Date	
STR_RECEIPT_ITEM	DB_IP_ADDRESS	Database IP Address	
STR_RECEIPT_ITEM	SOURCE_OFFICE_ID	Source Office ID	
STR_RECEIPT_ITEM	TARGET_OFFICE_ID	Target Office ID	
STR_RECEIPT_ITEM	RECORD_STATUS	Status of the Record (Active/Inactive)	
STR_RECEIPT_ITEM	SCREEN_ID	Screen ID	
STR_RECEIPT_ITEM	MONTH	Month	
STR_RECEIPT_ITEM	YEAR	Year	

STR_RECEIPT_ITEM	FLAG1	FOR BILLREVISION	
STR_RECEIPT_ITEM	FLAG2		
STR_RECEIPT_ITEM	FLAG3		
STR_RECEIPT_ITEM	FLAG4		
STR_RECEIPT_ITEM	FLAG5	Y-transformer is in guarntee period	
STR_RECEIPT_ITEM	MODULE_ID		
STR_RECEIPT_ITEM	SUBMODULE_ID		
STR_RECEIPT_ITEM	PHONE	Proposed Quantity For Vendor	
STR_RECEIPT_ITEM	EMAIL	Email Address	
STR_RECEIPT_ITEM	DIVISION	Division	
STR_RECEIPT_ITEM	CITY	City	
STR_RECEIPT_ITEM	CHECK_CONDITION	To Check The Uniqueness	
STR_RECEIPT_ITEM	PURCHASEORDERNO	Purchase Order Number	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTMTR_RDG_III_T	ID	Unique Id acts as primary key	

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LTMTR_RDG_III_T	CONS_NUMBER	Consumer Master ID	
LTMTR_RDG_III_T	PRST_RDG_DATE	Present Reading Date	
LTMTR_RDG_III_T	PRST_STATUS_KWH	Present KWH Status	
LTMTR_RDG_III_T	PRST_STATUS_KVA	Present KVA Status	
LTMTR_RDG_III_T	PRST_STATUS_KVAH	Present KVAH Status	
LTMTR_RDG_III_T	PRST_RDG_KWH	Present KWH Reading	
LTMTR_RDG_III_T	PRST_RDG_KVA	Present KVA Reading	
LTMTR_RDG_III_T	PRST_RDG_KVAH	Present KVAH Reading	
LTMTR_RDG_III_T	PREV_RDG_DATE	Previous Reading Date	
LTMTR_RDG_III_T	PREV_STATUS_KWH	Previous KWH Status	
LTMTR_RDG_III_T	PREV_STATUS_KVA	Previous KVA Status	
LTMTR_RDG_III_T	PREV_STATUS_KVAH	Previous KVAH Status	
LTMTR_RDG_III_T	PREV_RDG_KWH	Previous KWH Reading	
LTMTR_RDG_III_T	PREV_RDG_KVA	Previous KVA Reading	
LTMTR_RDG_III_T	PREV_RDG_KVAH	Previous KVAH Reading	
LTMTR_RDG_III_T	MF_KWH	Multiplication Factor for KWH	
LTMTR_RDG_III_T	MF_KVA	Multiplication Factor for KVA	
LTMTR_RDG_III_T	MF_KVAH	Multiplication Factor for KVAH	
LTMTR_RDG_III_T	DF_KWH		
LTMTR_RDG_III_T	DF_KVA		
LTMTR_RDG_III_T	DF_KVAH		
LTMTR_RDG_III_T	RECORDED_KWH	Recorded KWH	

LTMTR_RDG_III_T	RECORDED_KVA	Recorded KVA	
LTMTR_RDG_III_T	RECORDED_KVAH	Recorded KVAH	
LTMTR_RDG_III_T	CREATED_BY	RECORD CREATED BY	
LTMTR_RDG_III_T	CREATE_DATE	RECORD CREATE DATE	
LTMTR_RDG_III_T	UPDATED_BY	RECORD UPDATED BY	
LTMTR_RDG_III_T	UPDATE_DATE	RECORD UPDATE DATE	
LTMTR_RDG_III_T	DB_IP_ADDRESS	IP Address of the User	
LTMTR_RDG_III_T	SOURCE_OFFICE_ID		
LTMTR_RDG_III_T	TARGET_OFFICE_ID		
LTMTR_RDG_III_T	RECORD_STATUS	Status of the Record (Active/Inactive)	
LTMTR_RDG_III_T	SCREEN_ID	From which screen the Record is entered	
LTMTR_RDG_III_T	MONTH	Reading Month	
LTMTR_RDG_III_T	YEAR	Reading Year	
LTMTR_RDG_III_T	FLAG1	Migration Changes for Tracking	
LTMTR_RDG_III_T	FLAG2	Migration Changes for Tracking	
LTMTR_RDG_III_T	FLAG3	Migration Changes for Tracking	
LTMTR_RDG_III_T	FLAG4	Migration Changes for Tracking	
LTMTR_RDG_III_T	FLAG5	Migration Changes for Tracking	
LTMTR_RDG_III_T	MODULE_ID		
LTMTR_RDG_III_T	SUBMODULE_ID		
LTMTR_RDG_III_T	COMM_MODE_ID	SOURCE OF READING(READER,CONSUMER,OFFICIAL)	

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LTMTR_RDG_III_T	MTR_RDR_ID	Populating Mtrtemp ID During BillRevision	
LTMTR_RDG_III_T	MTR_CHG_DT	METER CHANGE DATE	
LTMTR_RDG_III_T	NORMAL_STATUS_DT	METER STATUS DATE WHEN IT IS NORMAL	
LTMTR_RDG_III_T	OBSERVATION_ID	METER READER OBSERVATION ID FROM OBSERVATION MASTER	
LTMTR_RDG_III_T	RDG_MONTH	BILL READING MONTH	
LTMTR_RDG_III_T	RDG_YEAR	BILL READING YEAR	
LTMTR_RDG_III_T	RECOMM_KWH	RECOMMENDED UNITS FOR KWH	
LTMTR_RDG_III_T	RECOMM_KVA	RECOMMENDED UNITS FOR KVA	
LTMTR_RDG_III_T	RECOMM_KVAH	RECOMMENDED UNITS FOR KVAH	
LTMTR_RDG_III_T	STATUS_DATE	METER STATUS DATE WHEN IT IS NOT NORMAL	
LTMTR_RDG_III_T	RDG_USE	READING TO BE USED FOR BILLING(Y/N)	
LTMTR_RDG_III_T	AVG_UNITS_KWH	AVERAGE UNITS FOR KWH	
LTMTR_RDG_III_T	AVG_UNITS_KVA	AVERAGE UNITS FOR KVA	
LTMTR_RDG_III_T	AVG_UNITS_KVAH	AVERAGE UNITS FOR KVAH	
LTMTR_RDG_III_T	EMPLOYEE_ID	Populating Employee ID During BillRevision	
LTMTR_RDG_III_T	REMARKS	Populating Employee code During BillRevision	
LTMTR_RDG_III_T	BEHAVIOUR_KWH		
LTMTR_RDG_III_T	BEHAVIOUR_KVA		

LTMTR_RDG_III_T	BEHAVIOUR_KVAH		
LTMTR_RDG_III_T	TOD_ID	Populating BillRevision ID During BillRevision	
LTMTR_RDG_III_T	PREV_TOD_VOLTAGE	Previous TOD Voltage	
LTMTR_RDG_III_T	PREV_TOD_CURRENT	Previous TOD Current	
LTMTR_RDG_III_T	PREV_TOD_PF	Previous TOD Power Factor	
LTMTR_RDG_III_T	PRES_TOD_VOLTAGE	Present TOD Voltage	
LTMTR_RDG_III_T	PRES_TOD_CURRENT	Present TOD Current	
LTMTR_RDG_III_T	PRES_TOD_PF	Present TOD Power Factor	
LTMTR_RDG_III_T	REC_TOD_VOLTAGE	Recorded TOD Voltage	
LTMTR_RDG_III_T	REC_TOD_CURRENT	Recorded TOD Current	
LTMTR_RDG_III_T	PREV_BD_KVA	Previous Month CMD Reading (KESCO)	
LTMTR_RDG_III_T	PRST_BD_KVA	Present Month CMD Reading (KESCO)	
LTMTR_RDG_III_T	PROV_FLAG	Provision Flag	
LTMTR_RDG_III_T	CHECK_CONDITION	To Check The Uniqueness	
LTMTR_RDG_III_T	METERNO	Meter Number	
LTMTR_RDG_III_T	BILL_REC_KWH	Billed Recorded KWH	
LTMTR_RDG_III_T	DELAYED_READING	Delayed Reading	
LTMTR_RDG_III_T	OFFICE_ID	Office ID	
LTMTR_RDG_III_T	CURR_CAT	Current Category	
LTMTR_RDG_III_T	CURR_PHASE	Current Phase	
LTMTR_RDG_III_T	LOAD_TYPE	Load Type	

LTMTR_RDG_III_T	ANOMALIES	Anomalies	
LTMTR_RDG_III_T	NEW_MTRNO	New Meter Number	
LTMTR_RDG_III_T	PROVISIONAL	Provisional	
LTMTR_RDG_III_T	CYCLE	Cycle	
LTMTR_RDG_III_T	ROUTE_CODE	Route Code	
LTMTR_RDG_III_T	ROUTE_CODE_DHARI	Dhari Route Code	
LTMTR_RDG_III_T	ANOMALIES_PREV	Previous Anomolies	
LTMTR_RDG_III_T	OLDPRST_READING	Old Present Reading	
LTMTR_RDG_III_T	OLDPRST_STATUS	Old Present Status	
LTMTR_RDG_III_T	RDG_UPDATED_BY	IT IS USED TO STORE THE USER ID FROM BILL REVISION SCREEN	
LTMTR_RDG_III_T	DHARI_YEAR	Dhari Year	
LTMTR_RDG_III_T	LATITUDE		
LTMTR_RDG_III_T	LONGITUDE		

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTRECT_JOURNALS_T	ID	Unique Id acts as primary key	

LTRECT_JOURNALS_T	RJNO	Rectified journal number	
LTRECT_JOURNALS_T	RJDATE	Rectified Journal date	
LTRECT_JOURNALS_T	CONS_NUM	Consumer number which refers the ID of Consumer master	
LTRECT_JOURNALS_T	CREDIT_AMT	Credit RJ amount	
LTRECT_JOURNALS_T	DEBIT_AMT	Debit RJ amount	
LTRECT_JOURNALS_T	RJ_REASON	Reason for Rectified Journal	
LTRECT_JOURNALS_T	RJCC_CHG	RJ CC charges	
LTRECT_JOURNALS_T	RJADL_CHG	RJ additional charges	
LTRECT_JOURNALS_T	RJED_CHG	RJ ed charges	
LTRECT_JOURNALS_T	RJEDINT_CHG	RJ interest on ED charges	
LTRECT_JOURNALS_T	RJOTHER_CHG	RJ other charges	
LTRECT_JOURNALS_T	REMARKS	Remarks for RJ	
LTRECT_JOURNALS_T	MTRRDG	Meter reading	
LTRECT_JOURNALS_T	MTRRDG_MTH	Meter reading month	
LTRECT_JOURNALS_T	CREATED_BY	RECORD CREATED BY	
LTRECT_JOURNALS_T	CREATE_DATE	RECORD CREATE DATE	
LTRECT_JOURNALS_T	UPDATED_BY	RECORD UPDATED BY	
LTRECT_JOURNALS_T	UPDATE_DATE	RECORD UPDATE DATE	
LTRECT_JOURNALS_T	DB_IP_ADDRESS	IP Address of the User	
LTRECT_JOURNALS_T	SOURCE_OFFICE_ID		
LTRECT_JOURNALS_T	TARGET_OFFICE_ID		

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LTRECT_JOURNALS_T	RECORD_STATUS	Status of the Record	
LTRECT_JOURNALS_T	SCREEN_ID	From which screen the Record is entered	
LTRECT_JOURNALS_T	MONTH	Month	
LTRECT_JOURNALS_T	YEAR	Year	
LTRECT_JOURNALS_T	FLAG1	Migration Changes for Tracking	
LTRECT_JOURNALS_T	FLAG2	Migration Changes for Tracking	
LTRECT_JOURNALS_T	FLAG3	Migration Changes for Tracking	
LTRECT_JOURNALS_T	FLAG4	Migration Changes for Tracking	
LTRECT_JOURNALS_T	FLAG5	Migration Changes for Tracking	
LTRECT_JOURNALS_T	MODULE_ID		
LTRECT_JOURNALS_T	SUBMODULE_ID		
LTRECT_JOURNALS_T	RJ_TYPE	Type of Rectified Journal	
LTRECT_JOURNALS_T	LETTER_NO	Letter Number	
LTRECT_JOURNALS_T	CHECK_CONDITION	To Check The Uniqueness	
LTRECT_JOURNALS_T	MTRRDG_KWH	KWH Meter Reading	
LTRECT_JOURNALS_T	MTRRDG_KVA	KVA Meter Reading	
LTRECT_JOURNALS_T	ROFFICE_ID	Rectified Journal Office ID	
LTRECT_JOURNALS_T	RCURR_CAT	Rectified Journal Current	

		Category	
LTRECT_JOURNALS_T	ADJUNITS	Adjustment Units	
LTRECT_JOURNALS_T	REJECT_REASON	Reason for Reject	
LTRECT_JOURNALS_T	MTR_STATUS	Meter Status	
LTRECT_JOURNALS_T	TO_BE_APPROVEDBY	To Be Approved By	
LTRECT_JOURNALS_T	ACCEPT_REASON	Reason for Acceptance	
LTRECT_JOURNALS_T	MTRRDG_KVAH	KVAH Meter Reading	
LTRECT_JOURNALS_T	PARTICULARS	Particulars	
LTRECT_JOURNALS_T	EFFECTED_DATE	Date of Effected	
LTRECT_JOURNALS_T	UNITS	Units	
LTRECT_JOURNALS_T	PROPOSECODE_ID	Proposal Code ID	
LTRECT_JOURNALS_T	BILL_AMOUNT	Bill Amount	
LTRECT_JOURNALS_T	BILL_MONTH	Bill Month	
LTRECT_JOURNALS_T	REFERENCE_NUMBER	Reference Number	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTBILL_DETAILS_T	ID	Unique Id acts as primary key	
LTBILL_DETAILS_T	CONS_NUM	Consumer Master ID	

LTBILL_DETAILS_T	BILL_NO	Bill Number	
LTBILL_DETAILS_T	KWH_UNITS	KWH UNITS	
LTBILL_DETAILS_T	TL_UNITS	Total Units Consumed	
LTBILL_DETAILS_T	KVAH_UNITS	KVAH Units	
LTBILL_DETAILS_T	POWER_FACTOR	Power Factor	
LTBILL_DETAILS_T	METER_RDG_ID	Meter Reading ID	
LTBILL_DETAILS_T	TODENGCHG_ID	Total Energy Charges ID	
LTBILL_DETAILS_T	SPL_ID	Special ID	
LTBILL_DETAILS_T	CONTRACT_DEMAND	Contract Demand	
LTBILL_DETAILS_T	RMD_TOTAL	RMD Total	
LTBILL_DETAILS_T	BMD_TOTAL	BMD Total	
LTBILL_DETAILS_T	EXCESS_DEMAND	Excess Demand	
LTBILL_DETAILS_T	TRANSLOSS_DEMAND		
LTBILL_DETAILS_T	EXCESSLOSS_DEMAND	Excess Loss Demand	
LTBILL_DETAILS_T	ENERGY_CHG	Energy Charge	
LTBILL_DETAILS_T	METER_RENT	Meter Rent	
LTBILL_DETAILS_T	DEMAND_CHG	Demand Charge	
LTBILL_DETAILS_T	EXCESS_DEMAND_CHG	Excess Demand Charges	
LTBILL_DETAILS_T	LOSS_DEMAND_CHG	Loss Demand Charges	
LTBILL_DETAILS_T	EXCESSLOSS_DMD_CHG	Excess Demand Charges	
LTBILL_DETAILS_T	TL_ENERGY_CHG		
LTBILL_DETAILS_T	OTHER_CHG	Other Charges	

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LTBILL_DETAILS_T	SPL_CHG	Special Charges	
LTBILL_DETAILS_T	LPF_SURCHARGE	Low Power Factor Surcharge	
LTBILL_DETAILS_T	GROSSCURR_BILL	Gross Current Month Bill	
LTBILL_DETAILS_T	ADJ_UNITS	Adjustment Units	
LTBILL_DETAILS_T	ADJ_AMT	Adjustment Amount	
LTBILL_DETAILS_T	REBATE_GIVEN	Rebate Given or Not	
LTBILL_DETAILS_T	PENALTY_LEVIED	Penalty Levied or Not	
LTBILL_DETAILS_T	ROUNDAMT	Round Amount	
LTBILL_DETAILS_T	DISCOUNT	Discount	
LTBILL_DETAILS_T	INT_DPST	Interest on Deposite	
LTBILL_DETAILS_T	INT_ADVNC	Interest on Advance	
LTBILL_DETAILS_T	TOTAL_CHG	Total Charge	
LTBILL_DETAILS_T	ARR_EDINT	Electricity Duty Interest Arrrear	
LTBILL_DETAILS_T	ARR_ED	Electricity Duty Arrear	
LTBILL_DETAILS_T	ARR_ADL		
LTBILL_DETAILS_T	ARR_CC	Customer Charge Arrear	
LTBILL_DETAILS_T	ARR_TOT	Arrear Total	
LTBILL_DETAILS_T	ARREARASONDATE	Arrear as on Date	
LTBILL_DETAILS_T	BILL_AMOUNT	Bill Amount	
LTBILL_DETAILS_T	PAYABLE_AMT	Amount Payable	
LTBILL_DETAILS_T	PROV_UNITS	Provision Units	

LTBILL_DETAILS_T	PROV_AMT	Provision Amount	
LTBILL_DETAILS_T	MESSAGE_ID	IT IS USED TO STORE BANK COMMISION AMOUNT	
LTBILL_DETAILS_T	EXCHANGE_ID	Updating Bill Count No	
LTBILL_DETAILS_T	BLISSUE_DT	Bill Issue Date to Consumer	
LTBILL_DETAILS_T	BLPROCESSED_DT	Bill Processed Date	
LTBILL_DETAILS_T	BILL_BASIS	Bill Basis	
LTBILL_DETAILS_T	METERED_UNITS	Metered Units	
LTBILL_DETAILS_T	BILL_UNITS	Billed Units	
LTBILL_DETAILS_T	BILL_TYPE	Bill Type	
LTBILL_DETAILS_T	BILL_POST_INDICATOR	Used to save the userid who had taken the duplicate bill	
LTBILL_DETAILS_T	REC_UNITS	Recorded Units	
LTBILL_DETAILS_T	CURR_CAT	Current Category	
LTBILL_DETAILS_T	CURR_LOAD	Current Load	
LTBILL_DETAILS_T	CURR_PHASE	Current Phase	
LTBILL_DETAILS_T	CHECK_CONDITION	To Check The Uniqueness	
LTBILL_DETAILS_T	ELEC_DUTY_CHG	Electricity Duty Charge	
LTBILL_DETAILS_T	ADLEC_CHG	Additional Energy Charge	
LTBILL_DETAILS_T	ADLED_CHG	Additional Electricity Duty Charge	
LTBILL_DETAILS_T	FIXED_CHG	Fixed Charge	
LTBILL_DETAILS_T	MINIMUM_CHG	Minimum Charge	

LTBILL_DETAILS_T	CUSTOMER_CHG	Customer Charge	
LTBILL_DETAILS_T	FSA_CHG	Fuel Surcharge Adjustment	
LTBILL_DETAILS_T	CAP_CHG	Capacitor Charge	
LTBILL_DETAILS_T	EDADJ_AMT	Electricity Duty Adjustment Amount	
LTBILL_DETAILS_T	BILL_DUE_DATE	Bill Due Date	
LTBILL_DETAILS_T	BILLMONTH	Bill Month	
LTBILL_DETAILS_T	BILLYEAR	Bill Year	
LTBILL_DETAILS_T	PENAL_INTEREST	Penal Interest	
LTBILL_DETAILS_T	BMD_PENAL	BMD Penal	
LTBILL_DETAILS_T	DCH_TOTAL	DCH total	
LTBILL_DETAILS_T	DCH_PENAL	Penal Charge	
LTBILL_DETAILS_T	ACTUAL_KV	Actual KV	
LTBILL_DETAILS_T	LFLOAD	Lights and Fans Load	
LTBILL_DETAILS_T	LF_UNITS	Lights and Fans Units	
LTBILL_DETAILS_T	LF_ECH	Lights and Fans Energy Charges	
LTBILL_DETAILS_T	CUSTADJ_AMT	Customer Adjustment	
LTBILL_DETAILS_T	SUBSIDY	Subsidy	
LTBILL_DETAILS_T	MTRCHG_ID	Meter Change ID	
LTBILL_DETAILS_T	DLIST_ID	Dlist ID	
LTBILL_DETAILS_T	PREV_ARREAR	Previous Arrear	
LTBILL_DETAILS_T	CURR_ARREAR	Current Arrear	

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LTBILL_DETAILS_T	MINIMUM_FLAG	Minimum Flag	
LTBILL_DETAILS_T	PROVISIONAL_FLAG	Provisional Flag	
LTBILL_DETAILS_T	SHORT_FALL_AMT	Short Fall Amount	
LTBILL_DETAILS_T	CURR_FIN_YR_ARR	Current Financial Year Arrear	
LTBILL_DETAILS_T	PREV_FIN_YR_ARR	Previous Financial Year Arrear	
LTBILL_DETAILS_T	MONMINKVA	Monthly Minimum KVA	
LTBILL_DETAILS_T	MONMINKWH	Monthly Minimum KWH	
LTBILL_DETAILS_T	RKWH_TOTAL	Recorded KWH Total	
LTBILL_DETAILS_T	BKWA_TOTAL	Billed KWA Total	
LTBILL_DETAILS_T	CREATED_BY	RECORD CREATED BY	
LTBILL_DETAILS_T	CREATE_DATE	RECORD CREATE DATE	
LTBILL_DETAILS_T	UPDATED_BY	RECORD UPDATED BY	
LTBILL_DETAILS_T	UPDATE_DATE	RECORD UPDATE DATE	
LTBILL_DETAILS_T	DB_IP_ADDRESS	IP Address of the User	
LTBILL_DETAILS_T	SOURCE_OFFICE_ID	Source Office ID	
LTBILL_DETAILS_T	TARGET_OFFICE_ID	Target Office ID	
LTBILL_DETAILS_T	RECORD_STATUS	Status of the Record	
LTBILL_DETAILS_T	SCREEN_ID	From which screen the Record is entered	
LTBILL_DETAILS_T	MONTH	Bill Month	
LTBILL_DETAILS_T	YEAR	Bill Year	
LTBILL_DETAILS_T	FLAG1	Migration Changes for	

		Tracking	
LTBILL_DETAILS_T	FLAG2	Migration Changes for Tracking	
LTBILL_DETAILS_T	FLAG3	Migration Changes for Tracking	
LTBILL_DETAILS_T	FLAG4	Migration Changes for Tracking	
LTBILL_DETAILS_T	FLAG5	Migration Changes for Tracking	
LTBILL_DETAILS_T	MODULE_ID		
LTBILL_DETAILS_T	SUBMODULE_ID		
LTBILL_DETAILS_T	AMOUNT_PAY_FLAG	Amount Pay Flag (Y or N)	
LTBILL_DETAILS_T	NETCURR_BILL	Net Current Bill	
LTBILL_DETAILS_T	BILLED_MONTHS	Billed Months	
LTBILL_DETAILS_T	PROV_COMMENT	Prov Comment	
LTBILL_DETAILS_T	POST_INDICATOR	Post Indicator	
LTBILL_DETAILS_T	POST_DATE	Post Date	
LTBILL_DETAILS_T	AMOUNT_PAID	Amount Paid	
LTBILL_DETAILS_T	INSTALLMENT_ID	Installment ID	
LTBILL_DETAILS_T	OLDROUNDAMT	Old Round Amount	
LTBILL_DETAILS_T	LFREBATE	calculated Load Factor Rebate for the consumer	
LTBILL_DETAILS_T	PFREBATE	calculated Power Factor Rebate for the consumer	

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LTBILL_DETAILS_T	VOLTAGE_REBATE	Voltage Rebate	
LTBILL_DETAILS_T	MIN_CHG_DIFF	Minimum charge Difference	
LTBILL_DETAILS_T	OTHER_EC_ADJ	Other Energy Charge Adjustment	
LTBILL_DETAILS_T	OTHER_ED_ADJ	Other Electricity Duty Charge Adjustment	
LTBILL_DETAILS_T	PROV_PERIOD	Number of Months doorlocked if present status is provisonal	
LTBILL_DETAILS_T	ACT_RDG_DATE	Actual Reading Date	
LTBILL_DETAILS_T	LETTER_NO	Letter Number	
LTBILL_DETAILS_T	LETTER_DATE	Letter Date	
LTBILL_DETAILS_T	CHBOUNCE_SURCHG	Surcharge on Cheque Bounce	
LTBILL_DETAILS_T	NOTICE_CHG	Notice Charge	
LTBILL_DETAILS_T	DISREC_CHG		
LTBILL_DETAILS_T	BANK_PENALTY	Bank Penalty	
LTBILL_DETAILS_T	RURAL_FDR_RBT		
LTBILL_DETAILS_T	DUE_DATE_RBT	Due Date Rebate	
LTBILL_DETAILS_T	MVA11_RBT		
LTBILL_DETAILS_T	MVA10_RBT		
LTBILL_DETAILS_T	MVA20_RBT		
LTBILL_DETAILS_T	FLORICARE_RBT		
LTBILL_DETAILS_T	POWERLOOM_RBT	Powerloom Rebate	

LTBILL_DETAILS_T	EXTRA_440_CHRG		
LTBILL_DETAILS_T	OFFSEASON_FLAG	Off Season Flag	
LTBILL_DETAILS_T	BILL_BASE_CNT	Bill Base Count	
LTBILL_DETAILS_T	ISD_AMT	Interest on Security Deposit Amount	
LTBILL_DETAILS_T	LP_SURCHG	Low Power Factor Surcharge	
LTBILL_DETAILS_T	INOP_AMT	Interest on Paid Amount	
LTBILL_DETAILS_T	FIXEDADJ_AMT	Fixed Charge Adjustment Amount	
LTBILL_DETAILS_T	DEMANDADJ_AMT	Demand Adjustment amount	
LTBILL_DETAILS_T	CONSUMER_NAME	Name of the Consumer	
LTBILL_DETAILS_T	BOOK_CODE	Bank Code	
LTBILL_DETAILS_T	LOADUNIT	Load Unit	
LTBILL_DETAILS_T	ADD1	Address 1	
LTBILL_DETAILS_T	ADD2	Address 2	
LTBILL_DETAILS_T	ADD3	Address 3	
LTBILL_DETAILS_T	ADD4	Address 4	
LTBILL_DETAILS_T	PHONE_NO	Phone Number	
LTBILL_DETAILS_T	OFF_ID	Office ID	
LTBILL_DETAILS_T	SERVICENO	Service Number	
LTBILL_DETAILS_T	ACC_NO	Account Number	
LTBILL_DETAILS_T	BILLINGSTATUS	Billing Status	
LTBILL_DETAILS_T	SD_AMT	Security Deposite	

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LTBILL_DETAILS_T	CREDIT_HIS	Credit History	
LTBILL_DETAILS_T	GROOP	Group	
LTBILL_DETAILS_T	MTR_TYPE	Meter Type	
LTBILL_DETAILS_T	NO_OF_ACS	Number of Accounts	
LTBILL_DETAILS_T	LOAD_IN_TON	Load in Ton	
LTBILL_DETAILS_T	AC_CHARGE	Account Charge	
LTBILL_DETAILS_T	DISCONRECON_CHG	Disconnection Charge	
LTBILL_DETAILS_T	SMS_FLAG	SMS Flag	
LTBILL_DETAILS_T	MAINTENANCE_CHRG	Maintenance Charge	
LTBILL_DETAILS_T	BILL_PRINT	Bill Print	
LTBILL_DETAILS_T	STATIONARY_AMT	Stationary Amount	
LTBILL_DETAILS_T	METER_FEE	Meter Fee	
LTBILL_DETAILS_T	BILL_VERIFY	Bill Verify	
LTBILL_DETAILS_T	OFFICE_ID	Office ID	
LTBILL_DETAILS_T	LOAD_TYPE	Type of Load	
LTBILL_DETAILS_T	GOVT_FLAG	Government Flag	
LTBILL_DETAILS_T	SD_ADJ	SD Adjustment	
LTBILL_DETAILS_T	PRINT_FLAG	Print Flag	
LTBILL_DETAILS_T	CYCLE	Cycle	
LTBILL_DETAILS_T	DHARI_YEAR	Dhari Year	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
LTBILL_ENEGRY_DTLS	ID	Unique Id acts as primary key	
LTBILL_ENEGRY_DTLS	CONS_NUM	Consumer Master ID	
LTBILL_ENEGRY_DTLS	BILL_ID	Bill ID	
LTBILL_ENEGRY_DTLS	METER_RDG_ID	Meter Reading ID	
LTBILL_ENEGRY_DTLS	CAT_CODE	Category Code	
LTBILL_ENEGRY_DTLS	CHG_TYPE	Change Type	
LTBILL_ENEGRY_DTLS	PHASE	Phase	
LTBILL_ENEGRY_DTLS	BILL_UNITS	Bill Units Consumed	
LTBILL_ENEGRY_DTLS	MIN_LIMIT	Minimum Limit	
LTBILL_ENEGRY_DTLS	MAX_LIMIT	Maximum Limit	
LTBILL_ENEGRY_DTLS	TRF_RATE	Tariff Rate	
LTBILL_ENEGRY_DTLS	CHARGE_AMT	Charge Amount	
LTBILL_ENEGRY_DTLS	BILLMONTH	Bill Month	
LTBILL_ENEGRY_DTLS	BILLYEAR	Bill Year	
LTBILL_ENEGRY_DTLS	CREATED_BY	RECORD CREATED BY	
LTBILL_ENEGRY_DTLS	CREATE_DATE	RECORD CREATE DATE	
LTBILL_ENEGRY_DTLS	UPDATED_BY	RECORD UPDATED BY	
LTBILL_ENEGRY_DTLS	UPDATE_DATE	RECORD UPDATE DATE	
LTBILL_ENEGRY_DTLS	DB_IP_ADDRESS	IP Address of the User	
LTBILL_ENEGRY_DTLS	SOURCE_OFFICE_ID		

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LTBILL_ENEGRY_DTLS	TARGET_OFFICE_ID		
LTBILL_ENEGRY_DTLS	RECORD_STATUS	Status of the Record	
LTBILL_ENEGRY_DTLS	SCREEN_ID	From which screen the Record is entered	
LTBILL_ENEGRY_DTLS	MONTH	Month	
LTBILL_ENEGRY_DTLS	YEAR	Year	
LTBILL_ENEGRY_DTLS	FLAG1	Migration Changes for Tracking	
LTBILL_ENEGRY_DTLS	FLAG2	Migration Changes for Tracking	
LTBILL_ENEGRY_DTLS	FLAG3	Migration Changes for Tracking	
LTBILL_ENEGRY_DTLS	FLAG4	Migration Changes for Tracking	
LTBILL_ENEGRY_DTLS	FLAG5	Migration Changes for Tracking	
LTBILL_ENEGRY_DTLS	MODULE_ID		
LTBILL_ENEGRY_DTLS	SUBMODULE_ID		
LTBILL_ENEGRY_DTLS	CHECK_CONDITION	To Check The Uniqueness	
LTBILL_ENEGRY_DTLS	PROCESS	Bill Process	
LTBILL_ENEGRY_DTLS	BILL_REV_ID	Bill Revision ID	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules

CMTAREADTR_RELATION	ID	Unique ID ACTS as as a Primary Key	
CMTAREADTR_RELATION	AREAID	Area ID	
CMTAREADTR_RELATION	DTRID	Distributed Transformer ID	
CMTAREADTR_RELATION	CREATE_DATE	Record Created BY	
CMTAREADTR_RELATION	CREATED_BY	Record Create DATE	
CMTAREADTR_RELATION	UPDATED_BY	Record updated BY	
CMTAREADTR_RELATION	UPDATE_DATE	Record Create DATE	
CMTAREADTR_RELATION	DB_IP_ADDRESS	Database IP Address	
CMTAREADTR_RELATION	SOURCE_OFFICE_ID	Source Office ID	
CMTAREADTR_RELATION	TARGET_OFFICE_ID	Target Office ID	
CMTAREADTR_RELATION	RECORD_STATUS	Status of the Record (Active/Inactive)	
CMTAREADTR_RELATION	SCREEN_ID	Screen ID	
CMTAREADTR_RELATION	MONTH	Month	
CMTAREADTR_RELATION	YEAR	Year	
CMTAREADTR_RELATION	FLAG1	Migration Changes for Tracking	
CMTAREADTR_RELATION	FLAG2	Migration Changes for Tracking	
CMTAREADTR_RELATION	FLAG3	Migration Changes for Tracking	
CMTAREADTR_RELATION	FLAG4	Migration Changes for Tracking	
CMTAREADTR_RELATION	FLAG5	Migration Changes for Tracking	
CMTAREADTR_RELATION	CHECK_CONDITION	To Check The Uniqueness	
CMTAREADTR_RELATION	MODULE_ID	Module ID	

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Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTAREADTR_RELATION	SUBMODULE_ID	Submodule ID	
CMTAREADTR_RELATION	OFFICE_ID	Office ID	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
BILLING_SCHEDULE	ID	Unique Id acts as primary key	
BILLING_SCHEDULE	ZONE_NAME	Name of the Zone	
BILLING_SCHEDULE	ACTIVITY	Activity	
BILLING_SCHEDULE	OFFICE_ID	Office ID	
BILLING_SCHEDULE	AREA_ID	Area ID	
BILLING_SCHEDULE	DTR_ID	Transformer ID	
BILLING_SCHEDULE	POLE_ID	Pole ID	
BILLING_SCHEDULE	START_DATE	Start Date	
BILLING_SCHEDULE	END_DATE	End Date	
BILLING_SCHEDULE	GRACE_DAYS	Grace Days	
BILLING_SCHEDULE	FINAL_DATE	Final Date	
BILLING_SCHEDULE	PREALERT_DAYS	Pre Alert Days	
BILLING_SCHEDULE	ALERT_TYPE	Alert Type	
BILLING_SCHEDULE	CREATED_BY	RECORD CREATED BY	

BILLING_SCHEDULE	CREATE_DATE	RECORD CREATE DATE	
BILLING_SCHEDULE	UPDATED_BY	RECORD UPDATED BY	
BILLING_SCHEDULE	UPDATE_DATE	RECORD UPDATE DATE	
BILLING_SCHEDULE	SOURCE_OFFICE_ID	Source Office ID	
BILLING_SCHEDULE	TARGET_OFFICE_ID	Target Office ID	
BILLING_SCHEDULE	SCREEN_ID	From Which Screen the Record is entered	
BILLING_SCHEDULE	MODULE_ID	Module ID	
BILLING_SCHEDULE	SUBMODULE_ID	Sub Module ID	
BILLING_SCHEDULE	RECORD_STATUS	Status of the Record	
BILLING_SCHEDULE	DB_IP_ADDRESS	IP Address of the User	
BILLING_SCHEDULE	MONTH	Month	
BILLING_SCHEDULE	YEAR	Year	
BILLING_SCHEDULE	FLAG1	Migration Changes for Tracking	
BILLING_SCHEDULE	FLAG2	Migration Changes for Tracking	
BILLING_SCHEDULE	FLAG3	Migration Changes for Tracking	
BILLING_SCHEDULE	FLAG4	Migration Changes for Tracking	
BILLING_SCHEDULE	FLAG5	Migration Changes for Tracking	
BILLING_SCHEDULE	METER_DAY	Meter Day	

BILLING_SCHEDULE	CHECK_CONDITION	To Check The Uniqueness	
BILLING_SCHEDULE	ROUTE_CODE	Route Code	
BILLING_SCHEDULE	ROUTE_CODE_DHARI	Route Code Dhari	
BILLING_SCHEDULE	ROUTE_CYCLE	Route Cycle	
BILLING_SCHEDULE	ROUTE_CYCLE_DHARI	Route Cycle Dhari	
BILLING_SCHEDULE	PRST_RDG_DATE	Present Reading Date	
BILLING_SCHEDULE	FROM_SEQUENCE	From Sequence	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CONSGROUP_M	ID	Unique Id acts as primary key	
CONSGROUP_M	GROUP_CODE	Group Code	
CONSGROUP_M	GROUP_NAME	Name of the Group	
CONSGROUP_M	GADDR_1	Address1	
CONSGROUP_M	GADDR_2	Address2	
CONSGROUP_M	GADDR_3	Address3	
CONSGROUP_M	GADDR_4	Address4	
CONSGROUP_M	CREATED_BY	RECORD CREATED BY	
CONSGROUP_M	CREATE_DATE	RECORD CREATE DATE	
CONSGROUP_M	UPDATED_BY	RECORD UPDATED BY	
CONSGROUP_M	UPDATE_DATE	RECORD UPDATE DATE	

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CONSGROUP_M	DB_IP_ADDRESS	IP Address of the User	
CONSGROUP_M	SOURCE_OFFICE_ID	Source Office ID	
CONSGROUP_M	TARGET_OFFICE_ID	Target Office ID	
CONSGROUP_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
CONSGROUP_M	SCREEN_ID	From which screen the Record is entered	
CONSGROUP_M	MONTH	Month in which the Record is Added	
CONSGROUP_M	YEAR	Year in which the Record is Added	
CONSGROUP_M	FLAG1	Migration Changes for Tracking	
CONSGROUP_M	FLAG2	Migration Changes for Tracking	
CONSGROUP_M	FLAG3	Migration Changes for Tracking	
CONSGROUP_M	FLAG4	Migration Changes for Tracking	
CONSGROUP_M	FLAG5	Migration Changes for Tracking	
CONSGROUP_M	MODULE_ID	Module ID	
CONSGROUP_M	SUBMODULE_ID	Sub Module ID	
CONSGROUP_M	PHONE	Phone Number of the Consumer	
CONSGROUP_M	CHECK_CONDITION	To Check the Uniqueness	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTGOVT_CODE_M	ID	Unique ID ACTS as a Primary Key	
CMTGOVT_CODE_M	GOVT_CODE	Government Code	
CMTGOVT_CODE_M	ORG_NAME	Organization Name	
CMTGOVT_CODE_M	PARENT_ID	Parent ID	
CMTGOVT_CODE_M	LEVELNO	Level Number	
CMTGOVT_CODE_M	CREATED_BY	Record Created BY	
CMTGOVT_CODE_M	CREATE_DATE	Record Create DATE	
CMTGOVT_CODE_M	UPDATED_BY	Record updated BY	
CMTGOVT_CODE_M	UPDATE_DATE	Record Create DATE	
CMTGOVT_CODE_M	DB_IP_ADDRESS	Database IP Address	
CMTGOVT_CODE_M	SOURCE_OFFICE_ID	Source Office ID	
CMTGOVT_CODE_M	TARGET_OFFICE_ID	Target Office ID	
CMTGOVT_CODE_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
CMTGOVT_CODE_M	SCREEN_ID	Screen ID	
CMTGOVT_CODE_M	MONTH	Month	
CMTGOVT_CODE_M	YEAR	Year	
CMTGOVT_CODE_M	FLAG1	Migration Changes for Tracking	
CMTGOVT_CODE_M	FLAG2	Migration Changes for Tracking	

CMTGOVT_CODE_M	FLAG3	Migration Changes for Tracking	
CMTGOVT_CODE_M	FLAG4	Migration Changes for Tracking	
CMTGOVT_CODE_M	FLAG5	Migration Changes for Tracking	
CMTGOVT_CODE_M	MODULE_ID	Module ID	
CMTGOVT_CODE_M	SUBMODULE_ID	Sub Module ID	
CMTGOVT_CODE_M	CHECK_CONDITION	To Check The Uniqueness	
CMTGOVT_CODE_M	GOVT_TYPE	Government Type	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTCONSUMER_M	ID	Unique Id acts as primary key	
CMTCONSUMER_M	LOGIN_ID	User Login ID	
CMTCONSUMER_M	PASSWORD	User Password	
CMTCONSUMER_M	SECRET_QUESTION	User Secret Question	
CMTCONSUMER_M	SECRET_ANSWER	User Secret Answer	
CMTCONSUMER_M	IS_USER_LOGGED_IN	Whether User is Logged In or Not	
CMTCONSUMER_M	NO_OF_SESSIONS	Number of Sessions Logged by the User	
CMTCONSUMER_M	LOGIN_TIME	User Login Time	
CMTCONSUMER_M	LAST_LOGGED_IN_TIME	Last Login Time by the User	
CMTCONSUMER_M	STATUS	If Status 1 Then Employee Of Phoenix,Otherwise JVVNL	

CMTCONSUMER_M	CREATED_BY	RECORD CREATED BY	
CMTCONSUMER_M	CREATE_DATE	RECORD CREATE DATE	
CMTCONSUMER_M	UPDATED_BY	RECORD UPDATED BY	
CMTCONSUMER_M	UPDATE_DATE	RECORD UPDATE DATE	
CMTCONSUMER_M	DB_IP_ADDRESS	IP Address of the User	
CMTCONSUMER_M	SOURCE_OFFICE_ID	Source Office ID	
CMTCONSUMER_M	TARGET_OFFICE_ID	Target Office ID	
CMTCONSUMER_M	RECORD_STATUS	Status Of The Record	
CMTCONSUMER_M	SCREEN_ID	From Which Screen the Record is entered	
CMTCONSUMER_M	MONTH	Month	
CMTCONSUMER_M	YEAR	Year	
CMTCONSUMER_M	FLAG1	Migration Changes for Tracking	
CMTCONSUMER_M	FLAG2	Migration Changes for Tracking	
CMTCONSUMER_M	FLAG3	Migration Changes for Tracking	
CMTCONSUMER_M	FLAG4	Migration Changes for Tracking	
CMTCONSUMER_M	FLAG5	Migration Changes for Tracking	
CMTCONSUMER_M	CHECK_CONDITION	To Check The Uniqueness	
CMTCONSUMER_M	MODULE_ID	Module ID	
CMTCONSUMER_M	SUBMODULE_ID	Submodule ID	
CMTCONSUMER_M	TRANS_PASSWORD	Transaction Password	

CMTCONSUMER_M	REMARKS	Remarks	
CMTCONSUMER_M	PWD_UPDATE_DATE	Password Update Date	
CMTCONSUMER_M	BLOCK_FROM_IP	From Which IP the User is Blocked	
CMTCONSUMER_M	LOCALE_ID	Locale ID	
CMTCONSUMER_M	BANK_CODE	Bank Code	
CMTCONSUMER_M	BRANCH_CODE	Branch Code	
CMTCONSUMER_M	PWD_CHANGE_DATE	Password Change Date	
CMTCONSUMER_M	CALL_CENTER	Call Center	
CMTCONSUMER_M	BANK_NAME	Bank Name	
CMTCONSUMER_M	OLD_PASSWORD	Old Password	
CMTCONSUMER_M	EMAIL	IT IS USED TO STORE MAC ADDRESS	
CMTCONSUMER_M	SUPERVISOR_DAYS		
CMTCONSUMER_M	MAX_AMOUNT	Maximum Amount	
CMTCONSUMER_M	IMEI	IMEI Number	
CMTCONSUMER_M	MOBILE_NO	Mobile Number	
CMTCONSUMER_M	METER_READER_ID	Meter Reader ID	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTAREA_M	ID	Unique Id acts as primary key	

CMTAREA_M	NAME	Contains area name	
CMTAREA_M	UCODE	Contains area code	
CMTAREA_M	OFFICE_ID	Contains office id of the area	
CMTAREA_M	CREATED_BY	RECORD CREATED BY	
CMTAREA_M	CREATE_DATE	RECORD CREATE DATE	
CMTAREA_M	UPDATED_BY	RECORD UPDATED BY	
CMTAREA_M	UPDATE_DATE	RECORD UPDATE DATE	
CMTAREA_M	RECORD_STATUS	Status of the Record	
CMTAREA_M	MANDAL_CODE	Contains Mandal code	
CMTAREA_M	AREA_TYPE	Contains type of area	
CMTAREA_M	CHECK_CONDITION	To Check The Uniqueness	
CMTAREA_M	FLAG1	Migration Changes for Tracking	
CMTAREA_M	FLAG2	Migration Changes for Tracking	
CMTAREA_M	FLAG3	Migration Changes for Tracking	
CMTAREA_M	FLAG4	Migration Changes for Tracking	
CMTAREA_M	FLAG5	Migration Changes for Tracking	
CMTAREA_M	MONTH	Month	
CMTAREA_M	YEAR	Year	
CMTAREA_M	SCREEN_ID	From Which Screen the Record is entered	
CMTAREA_M	SOURCE_OFFICE_ID	Source Office ID	
CMTAREA_M	TARGET_OFFICE_ID	Target Office ID	
CMTAREA_M	MODULE_ID	Module ID	

CMTAREA_M	SUBMODULE_ID	Sub Module ID	
CMTAREA_M	DB_IP_ADDRESS	From Which IP the Record is Inserted	
CMTAREA_M	REPORTING_TO	Reporting to	
CMTAREA_M	AREAORDSTRCODE	Area or District Code	
CMTAREA_M	FEEDER_ID	Feeder ID	
CMTAREA_M	COMMENCE_DT	Commence Date	
CMTAREA_M	COMPLETION_DT	Completion Date	
CMTAREA_M	GEN_RANGE	Generation Range	
CMTAREA_M	DARI_NAME	Dari Name	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTOFFICE_M	ID	Unique Id acts as primary key	
CMTOFFICE_M	CODE	Contains The Office Code	
CMTOFFICE_M	NAME	Contains name of the office	
CMTOFFICE_M	OFFICETYPE_ID	Contains office type ID	
CMTOFFICE_M	PARENTOFFICE_ID	Contains Parent ID of the office	
CMTOFFICE_M	EROOFFICE_ID	Contains ERO office ID	
CMTOFFICE_M	RESPONSIBLEPERSON_ID	Contains Responsible person id of the office	
CMTOFFICE_M	DOOR_NO	Contains Door no of the	

		office	
CMTOFFICE_M	AREA	Contains Area of the office	
CMTOFFICE_M	STREET	Contains Street of the office	
CMTOFFICE_M	CITY	Contains in which city office is located	
CMTOFFICE_M	PHONE1	Phone number	
CMTOFFICE_M	PHONE2	Phone number	
CMTOFFICE_M	PHONE3	Phone number	
CMTOFFICE_M	FAX	FAX number	
CMTOFFICE_M	EMAIL	Email ID	
CMTOFFICE_M	CREATE_DATE	Record Created BY	
CMTOFFICE_M	CREATED_BY	Record Create DATE	
CMTOFFICE_M	UPDATED_BY	Record updated BY	
CMTOFFICE_M	UPDATE_DATE	Record Create DATE	
CMTOFFICE_M	DB_IP_ADDRESS	Database IP Address	
CMTOFFICE_M	SOURCE_OFFICE_ID	Source Office ID	
CMTOFFICE_M	TARGET_OFFICE_ID	Target Office ID	
CMTOFFICE_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
CMTOFFICE_M	SCREEN_ID	Screen ID	
CMTOFFICE_M	MONTH	Month	
CMTOFFICE_M	YEAR	Year	
CMTOFFICE_M	FLAG1	Migration Changes for Tracking	

CMTOFFICE_M	FLAG2	Migration Changes for Tracking	
CMTOFFICE_M	FLAG3	Migration Changes for Tracking	
CMTOFFICE_M	FLAG4	Migration Changes for Tracking	
CMTOFFICE_M	FLAG5	Migration Changes for Tracking	
CMTOFFICE_M	CHECK_CONDITION	To Check The Uniqueness	
CMTOFFICE_M	CHECK_CONDITION1	To Check The Uniqueness	
CMTOFFICE_M	TIMING_FRHR	Timing From Hour	
CMTOFFICE_M	TIMING_FRMI	Timing From Minutes	
CMTOFFICE_M	TIMING_TOHR	Timing To Hour	
CMTOFFICE_M	TIMING_TOMI	Timing To Minutes	
CMTOFFICE_M	MODULE_ID	Module ID	
CMTOFFICE_M	SUBMODULE_ID	Submodule ID	
CMTOFFICE_M	UCODE	Contains unique code of the office	
CMTOFFICE_M	IS_NETWORKED	Is connected to physical network or not	
CMTOFFICE_M	AUTHENTICATION_NUMBER	Contains Authentication number	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTUSER_OFFICE_REL_T	ID	Unique ID Acts as Primary Key	

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Conceptual Database Design

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CMTUSER_OFFICE_REL_T	SCREEN_ID	Screen ID	
CMTUSER_OFFICE_REL_T	CREATE_DATE	Record Create Date	
CMTUSER_OFFICE_REL_T	UPDATE_DATE	Record Update Date	
CMTUSER_OFFICE_REL_T	CREATED_BY	Record Created By	
CMTUSER_OFFICE_REL_T	UPDATED_BY	Record Updated By	
CMTUSER_OFFICE_REL_T	MONTH	Month	
CMTUSER_OFFICE_REL_T	YEAR	Year	
CMTUSER_OFFICE_REL_T	DB_IP_ADDRESS	Database IP Address	
CMTUSER_OFFICE_REL_T	RECORD_STATUS	Status of the Record (Active/Inactive)	
CMTUSER_OFFICE_REL_T	USER_ID	User ID	
CMTUSER_OFFICE_REL_T	JUNCTION	Name of the Junction	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTOFFICETYPE_M	ID	Unique ID ACTS as as a Primary Key	
CMTOFFICETYPE_M	TYPE	Office Type	
CMTOFFICETYPE_M	PARENTTYPE_ID	Parent office Type ID	
CMTOFFICETYPE_M	CREATED_BY	Record Created BY	
CMTOFFICETYPE_M	CREATE_DATE	Record Create DATE	
CMTOFFICETYPE_M	UPDATED_BY	Record updated BY	
CMTOFFICETYPE_M	UPDATE_DATE	Record Create DATE	

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CMTOFFICETYPE_M	DB_IP_ADDRESS	Database IP Address	
CMTOFFICETYPE_M	SOURCE_OFFICE_ID	Source Office ID	
CMTOFFICETYPE_M	TARGET_OFFICE_ID	Target Office ID	
CMTOFFICETYPE_M	RECORD_STATUS	Status of the Record (Active/Inactive)	
CMTOFFICETYPE_M	SCREEN_ID	Screen ID	
CMTOFFICETYPE_M	MONTH	Month	
CMTOFFICETYPE_M	YEAR	Year	
CMTOFFICETYPE_M	FLAG1	Migration Changes for Tracking	
CMTOFFICETYPE_M	FLAG2	Migration Changes for Tracking	
CMTOFFICETYPE_M	FLAG3	Migration Changes for Tracking	
CMTOFFICETYPE_M	FLAG4	Migration Changes for Tracking	
CMTOFFICETYPE_M	FLAG5	Migration Changes for Tracking	
CMTOFFICETYPE_M	CHECK_CONDITION	To Check The Uniqueness	
CMTOFFICETYPE_M	MODULE_ID	Module ID	
CMTOFFICETYPE_M	SUBMODULE_ID	Sub Module ID	
CMTOFFICETYPE_M	NAME	Office Name	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
POLE_M	ID	Unique Id acts as primary key	

POLE_M	POLE_NUM	Contains pole number	
POLE_M	DTR_ID	Contains DTR ID	
POLE_M	AREA_ID	Contains area id	
POLE_M	SUBAREA_ID	Contains Sub area id	
POLE_M	POLE_SERV	Contains serving pole	
POLE_M	CREATED_BY	RECORD CREATED BY	
POLE_M	CREATE_DATE	RECORD CREATE DATE	
POLE_M	UPDATED_BY	RECORD UPDATED BY	
POLE_M	UPDATE_DATE	RECORD UPDATE DATE	
POLE_M	RECORD_STATUS	Status of the Record	
POLE_M	CHECK_CONDITION	To Check The Uniqueness	
POLE_M	FLAG1	Migration Changes for Tracking	
POLE_M	FLAG2	Migration Changes for Tracking	
POLE_M	FLAG3	Migration Changes for Tracking	
POLE_M	FLAG4	Migration Changes for Tracking	
POLE_M	FLAG5	Migration Changes for Tracking	
POLE_M	MONTH	Month	
POLE_M	YEAR	Year	
POLE_M	SCREEN_ID	From Which Screen the	

		Record is entered	
POLE_M	SOURCE_OFFICE_ID	Source Office ID	
POLE_M	TARGET_OFFICE_ID	Target Office ID	
POLE_M	MODULE_ID	Module ID	
POLE_M	SUBMODULE_ID	Submodule ID	
POLE_M	DB_IP_ADDRESS	From Which IP Address the Record is Inserted	
POLE_M	POLE_LOC	Contains location of the pole	
POLE_M	CAPACITY	Contains Capacity	
POLE_M	MF	Contains multiplying factor	
POLE_M	INITIAL_READING	Contains initial reading at feeder	
POLE_M	INITIAL_READING_DATE	Contains initial reading date	
POLE_M	METER_MAKE	Contains meter make	
POLE_M	METER_SEAL_NO	Contains meter seal no	
POLE_M	REMARKS	Contains Remarks if any	
POLE_M	GISUID	GIS UID	
POLE_M	CONDUCTOR_SIZE	Size of Conductor	
POLE_M	CONDUCTOR_LEN	Length of Conductor	
POLE_M	CONDUCTOR_TYPE	Type of Conductor	
POLE_M	OFFICE_ID	Office ID	
POLE_M	METERBOX_LAT	Meter Box Latitude	
POLE_M	METERBOX_LONG	Meter Box Longitude	

POLE_M	MOD_TYPE	Mod Type	
POLE_M	TYPE	Type	
POLE_M	POSITION	Position	
POLE_M	THREE_PH_CNT	Three Phase Count	
POLE_M	SINGAL_PH_CNT	Single Phase Count	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
DTR_M	ID	Unique Id acts as primary key	
DTR_M	DTR_CODE	Contains distribution transformer code	
DTR_M	DTR_NAME	Contains distribution transformer name	
DTR_M	AREA_ID	Contains area id	
DTR_M	SUBAREA_ID	Contains Sub area id	
DTR_M	FEEDER_ID	Contains feeder id	
DTR_M	DTR_LOC	Contains distribution transformer locations	
DTR_M	OFFICE_ID	Contains office id	
DTR_M	CREATED_BY	RECORD CREATED BY	
DTR_M	CREATE_DATE	RECORD CREATE DATE	
DTR_M	UPDATED_BY	RECORD UPDATED BY	

DTR_M	UPDATE_DATE	RECORD UPDATE DATE	
DTR_M	RECORD_STATUS	Status of the Record	
DTR_M	CHECK_CONDITION	To Check The Uniqueness	
DTR_M	FLAG1	Migration Changes for Tracking	
DTR_M	FLAG2	Migration Changes for Tracking	
DTR_M	FLAG3	Migration Changes for Tracking	
DTR_M	FLAG4	Migration Changes for Tracking	
DTR_M	FLAG5	Migration Changes for Tracking	
DTR_M	MONTH	Month	
DTR_M	YEAR	Year	
DTR_M	SCREEN_ID	From Which Screen the Record is entered	
DTR_M	SOURCE_OFFICE_ID	Source Office ID	
DTR_M	TARGET_OFFICE_ID	Target Office ID	
DTR_M	MODULE_ID	Module ID	
DTR_M	SUBMODULE_ID	Sub Module ID	
DTR_M	DB_IP_ADDRESS	From Which IP Address the Record is Inserted	
DTR_M	MAX_CAPACITY	Contains maximum capacity of DTR	

DTR_M	LOAD_UNIT	Contains load unit	
DTR_M	PHASE	Contains phase	
DTR_M	PRIMARY_VOLTAGE	Contains primary winding	
DTR_M	SECONDARY_VOLTAGE	Contains secondary winding	
DTR_M	PRIMARY_FUSE_SIZE	Contains primary transformer Circuit Fuses	
DTR_M	SECONDARY_FUSE_SIZE	Contains secondary transformer Circuit Fuses	
DTR_M	DTR_MAKE	Contains make of distribution transformer	
DTR_M	INSTALLATTION_DT	Contains DTR installation date	
DTR_M	DTR_SL_NO	Contains DTR serial no	
DTR_M	REMARKS	Contains Remarks if any	
DTR_M	MF	Contains multiplying factor	
DTR_M	INITIAL_READING	Contains initial reading	
DTR_M	INITIAL_READING_DATE	Contains initial reading date	
DTR_M	OWNED_BY	Contains the owner information (Utility, Consumer, Shared)	
DTR_M	GISUID	GIS UID	
DTR_M	POS_NUM	Position Number	
DTR_M	GUARANTEE_DATE	Guarantee Date	
DTR_M	DTR_AVAILABLE	DTR Available or Not	

DTR_M	TRANSFORMER_LAT		
DTR_M	TRANSFORMER_LONG		
DTR_M	POSITION	Position	
DTR_M	TYPE	Type	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
NCTCATEGORY_M	ID	Unique Id acts as primary key	
NCTCATEGORY_M	NAME	Name of the Category	
NCTCATEGORY_M	TYPE	Type of the Category	
NCTCATEGORY_M	PARENT	Parent of the Category	
NCTCATEGORY_M	CREATED_BY	User in which the Record is Created	
NCTCATEGORY_M	CREATE_DATE	Date in which the Record is Created	
NCTCATEGORY_M	UPDATED_BY	User in which the Record is Updated	
NCTCATEGORY_M	UPDATE_DATE	Date in which the Record is Updated	
NCTCATEGORY_M	DB_IP_ADDRESS	IP Address of the User	
NCTCATEGORY_M	SOURCE_OFFICE_ID		
NCTCATEGORY_M	TARGET_OFFICE_ID		
NCTCATEGORY_M	RECORD_STATUS	Status of the Record (Active/Inactive)	

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NCTCATEGORY_M			
NCTCATEGORY_M	SCREEN_ID	From which screen the Record is entered	
NCTCATEGORY_M	MONTH	Month in which the Record is Added	
NCTCATEGORY_M	YEAR	Year in which the Record is Added	
NCTCATEGORY_M	FLAG1	Migration Changes for Tracking	
NCTCATEGORY_M	FLAG2	Migration Changes for Tracking	
NCTCATEGORY_M	FLAG3	Migration Changes for Tracking	
NCTCATEGORY_M	FLAG4	Migration Changes for Tracking	
NCTCATEGORY_M	FLAG5	Migration Changes for Tracking	
NCTCATEGORY_M	MODULE_ID		
NCTCATEGORY_M	SUBMODULE_ID		
NCTCATEGORY_M	HIERARCHY	Hierarchy	
NCTCATEGORY_M	SERVICE_LEVEL	Service Level	
NCTCATEGORY_M	REGISTRATION_FEE	Fee Paid for the Registration of Service	
NCTCATEGORY_M	INSPECTION_DURATION	Inspection Duration Time	
NCTCATEGORY_M	CHECK_CONDITION	To Check the Uniqueness	
NCTCATEGORY_M	CAT_CODE	Category Code	
NCTCATEGORY_M	CMD_LIMIT	Contracted Maximum Demand Limit	
NCTCATEGORY_M	SEASONAL_FLAG	Seasonal Flag	
NCTCATEGORY_M	VOLT_GRP	Voltage Group	

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NCTCATEGORY_M			
NCTCATEGORY_M	POS_REP	Position Representation	
NCTCATEGORY_M	MAXLIMIT	Maximum Limit	
NCTCATEGORY_M	MINLIMIT	Minimum Limit	
NCTCATEGORY_M	METRIC	Metric	
NCTCATEGORY_M	NO_CHK_BOUNCES	Number of Cheque Bounces	
NCTCATEGORY_M	GOVT_REF_NO	Government Reference Number	
NCTCATEGORY_M	REMARKS	Remarks	
NCTCATEGORY_M	IS_METER_REQUIRED	Requirement of Meter (Y/N)	
NCTCATEGORY_M	LOAD_TYPE	Tye of Load	
NCTCATEGORY_M	GRP	Type of Consumer Group	
NCTCATEGORY_M	CODE	Code	
NCTCATEGORY_M	CHECK_CONDITION1	To Check the Uniqueness	
NCTCATEGORY_M	DIVERSITY_FACTOR	Diversity Factor	

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTUSER_M	ID	Unique Id acts as primary key	
CMTUSER_M	LOGIN_ID	User Login ID	
CMTUSER_M	PASSWORD	User Password	
CMTUSER_M	SECRET_Q	User Secret Question	

	UESTION		
CMTUSER_M	SECRET_ANSWER	User Secret Answer	
CMTUSER_M	IS_USER_LOGGED_IN	Whether User is Logged In or Not	
CMTUSER_M	NO_OF_SESSIONS	Number of Sessions Logged by the User	
CMTUSER_M	LOGIN_TIME	User Login Time	
CMTUSER_M	LAST_LOGGED_IN_TIME	Last Login Time by the User	
CMTUSER_M	STATUS	If Status 1 Then Employee Of Phoenix,Otherwise JVVNL	
CMTUSER_M	CREATED_BY	RECORD CREATED BY	
CMTUSER_M	CREATE_DATE	RECORD CREATE DATE	
CMTUSER_M	UPDATED_BY	RECORD UPDATED BY	
CMTUSER_M	UPDATE_DATE	RECORD UPDATE DATE	
CMTUSER_M	DB_IP_ADDRESS	IP Address of the User	
CMTUSER_M	SOURCE_OFFICE_ID	Source Office ID	

CMTUSER_M	TARGET_OFFICE_ID	Target Office ID	
CMTUSER_M	RECORD_STATUS	Status Of The Record	
CMTUSER_M	SCREEN_ID	From Which Screen the Record is entered	
CMTUSER_M	MONTH	Month	
CMTUSER_M	YEAR	Year	
CMTUSER_M	FLAG1	Migration Changes for Tracking	
CMTUSER_M	FLAG2	Migration Changes for Tracking	
CMTUSER_M	FLAG3	Migration Changes for Tracking	
CMTUSER_M	FLAG4	Migration Changes for Tracking	
CMTUSER_M	FLAG5	Migration Changes for Tracking	
CMTUSER_M	CHECK_CONDITION	To Check The Uniqueness	
CMTUSER_M	MODULE_ID	Module ID	
CMTUSER_M	SUBMODULE_ID	Submodule ID	
CMTUSER_M	TRANS_PASSWORD	Transaction Password	
CMTUSER_M	REMARKS	Remarks	
CMTUSER_M	PWD_UPDATE_DATE	Password Update Date	

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CMTUSER_M	BLOCK_FROM_IP	From Which IP the User is Blocked	
CMTUSER_M	LOCALE_ID	Locale ID	
CMTUSER_M	BANK_CODE	Bank Code	
CMTUSER_M	BRANCH_CODE	Branch Code	
CMTUSER_M	PWD_CHANGE_DATE	Password Change Date	
CMTUSER_M	CALL_CENTER	Call Center	
CMTUSER_M	BANK_NAME	Bank Name	
CMTUSER_M	OLD_PASSWORD	Old Password	
CMTUSER_M	EMAIL	IT IS USED TO STORE MAC ADDRESS	
CMTUSER_M	SUPERVISOR_DAYS		
CMTUSER_M	MAX_AMOUNT	Maximum Amount	
CMTUSER_M	IMEI	IMEI Number	
CMTUSER_M	MOBILE_NO	Mobile Number	
CMTUSER_M	METER_R	Meter Reader ID	

	EADER_ID		

Entity Name	Attribute Name	Attribute Description	Domain Values, Rules
CMTEMPLOYEE_M	ID	Unique Id acts as primary key	
CMTEMPLOYEE_M	CODE	Employee Code	
CMTEMPLOYEE_M	SERVICE_NO	Service Number	
CMTEMPLOYEE_M	DESIG_ID	Employee Designation ID	
CMTEMPLOYEE_M	USER_ID	User ID	
CMTEMPLOYEE_M	FIRST_NAME	Employee First Name	
CMTEMPLOYEE_M	MIDDLE_NAME	Employee Middle Name	
CMTEMPLOYEE_M	LAST_NAME	Employee Last Name	
CMTEMPLOYEE_M	FATHER_OR_HUSBAND_NAME	Employee Father or Husband Name	
CMTEMPLOYEE_M	OFFICE_ID	Office ID	
CMTEMPLOYEE_M	DOOR_NO	Door Number	
CMTEMPLOYEE_M	STREET	Street Name	
CMTEMPLOYEE_M	AREA	Area Name	
CMTEMPLOYEE_M	CITY	City Name	
CMTEMPLOYEE_M	PINCODE	Pincode Number of the Employee	

CMTEMPLOYEE_M			
CMTEMPLOYEE_M	PHONE1	Phone Number of the Employee	
CMTEMPLOYEE_M	PHONE2	Phone Number of the Employee	
CMTEMPLOYEE_M	EMAIL	Email Address of the Employee	
CMTEMPLOYEE_M	BIRTH_DATE	Date of Birth	
CMTEMPLOYEE_M	SEX	Sex (Male or Female)	
CMTEMPLOYEE_M	HIRE_DATE	Date of Hire	
CMTEMPLOYEE_M	JOINING_DATE	Date of Joining	
CMTEMPLOYEE_M	RETIRING_DATE	Date of Retiring	
CMTEMPLOYEE_M	TERMINATION_DATE	Date of Termination	
CMTEMPLOYEE_M	LATEST_DESIG_ID	Latest Designation ID	
CMTEMPLOYEE_M	LATEST_OFFICE_ID	Latest Office ID	
CMTEMPLOYEE_M	REPORTINGTO_ID	Reporting Person ID	
CMTEMPLOYEE_M	REPORTINGOFFICE_ID	Reporting Person Office ID	
CMTEMPLOYEE_M	STATUS	Status	
CMTEMPLOYEE_M	CREATE_DATE	RECORD CREATED BY	
CMTEMPLOYEE_M	CREATED_BY	RECORD CREATE DATE	
CMTEMPLOYEE_M	UPDATED_BY	RECORD UPDATED BY	
CMTEMPLOYEE_M	UPDATE_DATE	RECORD UPDATE DATE	
CMTEMPLOYEE_M	DB_IP_ADDRESS	IP Address of the User	
CMTEMPLOYEE_M	SOURCE_OFFICE_ID		

CMTEMPLOYEE_M	TARGET_OFFICE_ID		
CMTEMPLOYEE_M	RECORD_STATUS	Status of the Record	
CMTEMPLOYEE_M	SCREEN_ID	From Which Screen the Record is entered	
CMTEMPLOYEE_M	MONTH	Month	
CMTEMPLOYEE_M	YEAR	Year	
CMTEMPLOYEE_M	FLAG1	Migration Changes for Tracking	
CMTEMPLOYEE_M	FLAG2	Migration Changes for Tracking	
CMTEMPLOYEE_M	FLAG3	Migration Changes for Tracking	
CMTEMPLOYEE_M	FLAG4	Migration Changes for Tracking	
CMTEMPLOYEE_M	FLAG5	Migration Changes for Tracking	
CMTEMPLOYEE_M	CHECK_CONDITION	To check The Uniqueness	
CMTEMPLOYEE_M	CHECK_CONDITION1	To Check The Uniqueness	
CMTEMPLOYEE_M	MODULE_ID		
CMTEMPLOYEE_M	SUBMODULE_ID		
CMTEMPLOYEE_M	MR_FLAG		
CMTEMPLOYEE_M	BANK_NAME	Name of the Bank	
CMTEMPLOYEE_M	BANK_AC	Bank Account	
CMTEMPLOYEE_M	PAN_NO	Permanent Account	

		Number(PAN)	
CMTEMPLOYEE_M	DEPT_ID	Department ID	
CMTEMPLOYEE_M	APPOINTMENT_NO	Appointment Number	
CMTEMPLOYEE_M	APPOINTMENT_DT	Appointment Date	
CMTEMPLOYEE_M	APPOINTMENT_HOST	Appointment Host	
CMTEMPLOYEE_M	PER_MARKS_IDENTITY	Person Marks and Identity	
CMTEMPLOYEE_M	GRADE	Grade of the Employee	
CMTEMPLOYEE_M	GRADE_DT	Grade Date	
CMTEMPLOYEE_M	SENIORITY_NO	Seniority Nuber	
CMTEMPLOYEE_M	CPF_NO		
CMTEMPLOYEE_M	GPF_NO	Gratuty Provident Fund Number	
CMTEMPLOYEE_M	WWS_NO		
CMTEMPLOYEE_M	KKS_NO		
CMTEMPLOYEE_M	SCNO	Service Numbre	
CMTEMPLOYEE_M	PHC	Primary Health Center	
CMTEMPLOYEE_M	PHC_PER		
CMTEMPLOYEE_M	ESI_NUMBER	ESI Number	
CMTEMPLOYEE_M	PENSION_STATUS	Pension Status of the Employee	
CMTEMPLOYEE_M	PENSION_NOMINEE	Pension Nominee of the Employee	
CMTEMPLOYEE_M	PRESENT_BASIC	Present Basic Salary of the	

		Employee	
CMTEMPLOYEE_M	PENSION_ACNO	Present Account Number	
CMTEMPLOYEE_M	SERVICE_MODE	Service Mode	
CMTEMPLOYEE_M	REJOIN_DATE	Rejoin Date	
CMTEMPLOYEE_M	ACTIVATION_CODE	Activation Code	
CMTEMPLOYEE_M	ACTIVATION_FLAG	Activation Flag	
CMTEMPLOYEE_M	CALL_CENTER	Call Center	