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**CUSTOMER**

A customer is a person who is using any or all of the services offered by the bank or a customer is a person who is utilizing one or more banking services. The CUSTOMER table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Through this we link the multiple accounts to the single customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **STATUS VARCHAR2(1):**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the account opening date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SH\_NAME VARCHAR2(20):**

It gives the short name of the customer. Data type of this field is varchar2 and length is 20 characters.

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the customer. Data type of the field is varchar2 and length is 40 characters.

* **CONST\_CODE VARCHAR2(1):**

It contains the constitution code (Type of customer) of that customer. Data type of this field is varchar2 and length is 1 character. As per that code customer get the facility of the bank. Our CONST\_CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individual |
| B | Bank |
| C | Senior Citizen |
| E | Employee |
| F | Firm |
| S | Society |
| T | Trust |
| W | Woman |
| X | Non-customer |
| O | Other |

* **BIRTH\_DT DATE:**

This field contains the birth date of customer. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **GENDER VARCHAR2(1):**

Gender information of the customer is contained in this field. Data type of this field is varchar2 and length is 1 character.

Our GENDER code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | Male |
| F | Female |
| O | Others |

* **MARRIED\_STS VARCHAR2(1):**

Marital status information of the customer is contained in this field. Data type of this field is varchar2 and length is 1 character.

Our MARRIED\_STS code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 2 | Unmarried |
| 1 | Married |
| 3 | Widow |
| 0 | Not Applicable |

* **IT\_PAN\_NO VARCHAR2(10):**

This field contains the PAN card number of that customer. Data type of this field is varchar2 and length is 10 characters.

* **FORM60\_TAG VARCHAR2(1):**

This field contains Form 60-61 Received information flag. Data type of this field is varchar2 and length is 1 character.

* **RISK\_CATA** **VARCHAR2(1):**

It contains the risk category of customer. Data type of this field is varchar2 and length is 1 character.

Our RISK\_CATA code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| L | Low Risk |
| M | Medium Risk |
| H | High Risk |

* **KYC\_FLAG VARCHAR2(1) :**

In this field, we set the KYC (Know Your Customer) flag ‘I’ for those who have submitted their ID proof details and flag ‘A’ for those who have submitted their Address proof details .Data type of the field is varchar2 and length is 1 character.

* **OCCU\_CODE VARCHAR2(1):**

Here in this field we insert the occupation belongs to customer. Data type of the field is varchar2 and length is 1 character.

Our OCCU\_CODEas follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Retired |
| 2 | Housewife |
| 3 | Naukri |
| 4 | Farmer |
| 5 | Business |
| 6 | Student |
| 7 | Teacher |
| 8 | Doctor |
| 9 | Other |

* **MONTH\_INCOME NUMBER(15, 2) :**

It contains monthly income amount of that customer. Data type of the field is number and length is 15 digits.

* **MINOR\_TAG VARCHAR2(1) :**

Banks allow minors to operate bank accounts only along with a parent or a guardian. All children and teenagers below the age of 18 are considered minors under current rules. If customer is minor then we set flag ‘Y’ else otherwise ‘N’. Data type of the field is varchar2 and length is 1 character.

* **AADHAR\_NO NUMBER(12, 0):**

It contains the Aadhar card number of the customer. Data type of the field is number and length is 12 digits.

* **IDPROOF\_CODE VARCHAR2(1) :**

This field contains identity proof of the customer. The Data type of the field is varchar2 and length is 1 character.

Our identity proof code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| D | Driving License |
| N | PANCARD |
| I | ICARD |
| B | Bank Passbook |
| S | Shop Act License |
| F | Certificate of Incorporation |
| V | Election Voting Card |
| C | Aadhaar Card |
| P | Passport |
| 0 | NOT KNOWN |

* **ADDPROOF\_CODE VARCHAR2(1) :**

This field contains address proof of the customer. Data type of the field is varchar2 and length is 1 character.

Our address proof code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Account Holder |
| B | BANK ACCOUNT STMT |
| C | Aadhaar Card |
| D | Driving License |
| E | Electricity Bill |
| G | Grampanchayat Certificate |
| H | Housing Property Proof |
| I | Identity Card |
| L | LETTER FROM RECOGNISED AUTHORITY |
| N | Not Updated |
| P | Passport |
| R | Ration Card |
| S | Shop Act License |
| T | Telephone Bill |
| V | Election Voting 1Card |
| Y | Multiple Install Account |
| Z | Special Interest Rate |
| 0 | NOT KNOWN |

* **CUMM\_ADD1 VARCHAR2(35) :**

It contains the customer mailing or communication address. Data type of the field is varchar2 and length is 35 characters.

* **CUMM\_ADD2 VARCHAR2(35):**

It contains the customer mailing or communication address. Data type of the field is varchar2 and length is 35 characters.

* **CUMM\_ADD3 VARCHAR2(35) :**

It contains the customer mailing or communication address. Data type of the field is varchar2 and length is 35 characters.

* **CUMM\_CITY VARCHAR2(25) :**

It contains the customer mailing or communication city. Data type of the field is varchar2 and length is 25 characters.

* **STATECD\_CUMM VARCHAR2(1) :**

It contains the customer mailing or communication state code. Data type of the field is varchar2 and length is 1 character.

* **DISTRICT\_CUMM VARCHAR2(1) :**

It contains the customer mailing or communication district code. Data type of the field is varchar2 and length is 1 character.

* **COUNTRY\_CUMM VARCHAR2(1) :**

It contains the customer mailing or communication country code. Data type of the field is varchar2 and length is 1 character.

* **CUMM\_PINCODE NUMBER(6, 0) :**

It contains the customer mailing or communication pin code. Data type of the field is number and length is 6 digits.

* **ADDRESS1 VARCHAR2(35) :**

It contains the customer permanent address. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS2 VARCHAR2(35) :**

It contains the customer permanent address. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS3 VARCHAR2(35) :**

It contains the customer permanent address. Data type of the field is varchar2 and length is 35 characters.

* **CITY VARCHAR2(25) :**

It contains the customer permanent city. Data type of the field is varchar2 and length is 25 characters.

* **STATECD VARCHAR2(1) :**

It contains the customer permanent state code. Data type of the field is varchar2 and length is 1 character.

* **DISTRICT VARCHAR2(1) :**

It contains the customer permanent district code. Data type of the field is varchar2 and length is 1 character.

* **COUNTRY VARCHAR2(1) :**

It contains the customer permanent country code. Data type of the field is varchar2 and length is 1 character.

* **PINCODE NUMBER(6, 0) :**

It contains the customer permanent pin code. Data type of the field is number and length is 6 digits.

* **ID\_NO VARCHAR2(10) :**

This field contain the identification number of address proof and ID proof as per IDPROOF\_CODE and ADDRESS\_PROOF code. Data type of the field is varchar2 and length is 10 characters.

* **ID\_AUTH VARCHAR2(20) :**

This field contain the identification authority name of address proof and ID proof as per IDPROOF\_CODE and ADDRESS\_PROOF code. Data type of the field is varchar2 and length is 20 characters.

* **ID\_PLACE VARCHAR2(20) :**

This field contain the identification place of address proof and ID proof as per IDPROOF\_CODE and ADDRESS\_PROOF code. Data type of the field is varchar2 and length is 20 characters.

* **PHONE VARCHAR2(30) :**

It contains the customer phone number. Data type of the field is varchar2 and length is 30 characters.

* **MOBILE NUMBER(10, 0) :**

It contains the customer mobile number. Data type of the field is number and length is 10 digits.

* **MEMB\_NO VARCHAR2(7) :**

If customer having the share account then we need to contain the customer member number for this we are using this field. Data type of the field is varchar2 and length is 7 characters.

* **EMAIL VARCHAR2(40) :**

It contains the customer email Id. Data type of the field is varchar2 and length is 40 characters.

* **OFF\_TEL\_STD NUMBER(5, 0) :**

It contains the Office Telephone STD Code .Data type of the field is number and length is 5 digits.

* **OFF\_TEL\_NO NUMBER(10, 0) :**

It contains the Office Telephone STD number .Data type of the field is number and length is 10 digits.

* **OFF\_TEL\_EXTN NUMBER(4, 0) :**

It contains the Office Telephone extension number .Data type of the field is number and length is 4 digits.

* **FAX\_NO NUMBER(10, 0) :**

It contains the customer fax number. Data type of the field is number and length is 10 digits.

* **FAT\_NAME VARCHAR2(35) :**

It contains the Name of the Father/Spouse. Data type of the field is varchar2 and length is 35 characters.

* **NATIONLTY VARCHAR2(1) :**

This contains the nationality code of that customer. Data type of the field is varchar2 and length is 1 character.

* **EMPLNAME VARCHAR2(35) :**

It contains the Name of the Employer. Data type of the field is varchar2 and length is 35 characters.

* **RELIGION VARCHAR2(2) :**

This field contains religion of that customer. Data type of the field is varchar2 and length is 2 characters.

Our RELIGION code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| HI | Hindu |
| MU | Muslim |
| SI | Sikh |
| JA | Jain |
| CH | Christian |
| BU | Buddhist |
| PA | Parsi / Zoroastrian |
| SN | SINDHI |

* **CASTE VARCHAR2(3) :**

This field contains the caste of that customer according to religion of customer. Data type of the field is varchar2 and length is 3 characters. Our CASTEcode is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | OPEN |
| 2 | O.B.C. |
| 3 | S.C. |
| 4 | S.T. |
| 5 | N.T. |
| 6 | V.J.N.T. |
| 7 | S.B.C. |

* **MINORITY VARCHAR2(1) :**

It contains the minority of that customer which are depends on religion of the customer. Data type of the field is varchar2 and length is 1 character. Our MINORITYcode is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Not Applicable |
| 1 | Sikh |
| 3 | Muslim |
| 4 | Christian |
| 5 | Parsi / Zoroastrian |
| 6 | Buddhist |
| 7 | Jain |

* **TDS\_CACTNO VARCHAR2(13) :**

It contains the Customer TDS Deduction A/C No. Data type of the field is varchar2 and length is 13 characters.

* **MOT\_NAME VARCHAR2(35) :**

It contains the Customer mother name. Data type of the field is varchar2 and length is 35 characters.

* **GSTIN VARCHAR2(15) :**

It contains the GSTIN number. Data type of the field is varchar2 and length is 15 characters.

* **CKYCNO VARCHAR2(14) :**

It contains the CKYC number. Data type of the field is varchar2 and length is 14 characters.

* **BIRTHPLACE VARCHAR2(20) :**

It contains the place of birth. Data type of the field is varchar2 and length is 20 characters.

* **FIRMTYPE VARCHAR2(1) :**

It contains the firm type. Data type of the field is varchar2 and length is 1 character.

* **KEYS:**

#key CUSTOMER CUST\_ID, IR\_NO (doesn’t allow duplicate)

#key CUSTOMER IT\_PAN\_NO, CUST\_ID, IR\_NO (doesn’t allow duplicate)

#key sec CUSTOMER LONG\_NAME (allow duplicate)

**MASTER**

All the accounts related detail information of customer is present in Master table. The MASTER table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. In master object single customer is having multiple accounts. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. If ACTNO are present in deaf fund then we also set flag ‘C’. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular account holder. The record with Blank IR\_NO is current account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the account opening date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **CATA\_CODE VARCHAR2(4) :**

Here we are contains the GL category of particular account. Data type of the field is varchar2 and length is 4 characters. Our CATA\_CODEas follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CAGL | CURRENT ACCOUNT GENERAL LEDGER |
| CCGL | CASH CREDIT GENERAL LEDGER |
| GLGN | GENERALLED GENERAL LEDGER |
| ODGL | OVERDRAFT GENERAL LEDGER |
| SBGL | SAVING GENERAL LEDGER |
| TDGL | TERM DEPOSITE GENERAL LEDGER |
| TLGL | TERM LOAN GENERAL LEDGER |

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Through this we link the multiple accounts of single customer. In master we access CUST\_ID from CUSTOMER table, they are interrelated. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **SH\_NAME VARCHAR2(20):**

It gives the short name of the customer. Data type of this field is varchar2 and length is 20 characters.

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the customer. Data type of the field is varchar2 and length is 40 characters.

* **CONST\_CODE VARCHAR2(1):**

It contains the constitution code (Type of customer) of that customer. Data type of this field is varchar2 and length is 1 character. As per that code customer get the facility of the bank. Our CONST\_CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individual |
| B | Bank |
| C | Senior Citizen |
| E | Employee |
| F | Firm |
| S | Society |
| T | Trust |
| W | Woman |
| X | Non-customer |
| O | Other |

* **GUAR\_NAME VARCHAR2(35) :**

This field contain the minor guardian name. If MINOR\_TAG is ‘Y’ then we need to contain the minor’s guardian name otherwise not needed to fill this field. Data type of the field is varchar2 and length is 35 characters.

* **GUAR\_REL VARCHAR2(1) :**

This field contain the minor guardian relation with minor. If MINOR\_TAG is ‘Y’ then we need to contain the minor customer relation with guardian otherwise not needed to fill this field. Data type of the field is varchar2 and length is 1 character.

Our GUAR\_RELcode as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Father |
| 2 | Mother |
| 3 | Legal Guardian |

* **ATTACH\_CODE VARCHAR2(1) :**

It contains the attachment code. Data type of the field is varchar2 and length is 1 character. Our ATTACH code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Sales Tax Authority |
| B | Income Tax Authority |
| C | Central Excise Authority |
| E | Custom Office Authority |
| F | Court Order |

* **FREEZ\_CODE VARCHAR2(1) :**

An account freeze is an action taken by a bank or brokerage that prevents any transactions from occurring in the account. Typically, any open transactions will be cancelled, and checks presented on a frozen account will not be honoured. Account freezes can be initiated by either the account holder or a third party. If account is freeze then we set flag ‘Y’ otherwise ‘flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **RISK\_CATA** **VARCHAR2(1):**

It contains the risk category of customer. Data type of this field is varchar2 and length is 1 character. Our RISK\_CATA code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| L | Low Risk |
| M | Medium Risk |
| H | High Risk |

* **KYC\_FLAG VARCHAR2(1) :**

In this field, we set the KYC (Know Your Customer) flag ‘I’ for those who have submitted their ID proof details and flag ‘A’ for those who have submitted their Address proof details .Data type of the field is varchar2 and length is 1 character.

* **AC\_OP\_DATE DATE :**

This field contains the account opening date of the customer. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **OPRN\_MODE VARCHAR2(1) :**

It contains the operation code. They are unusable field. Data type of the field is varchar2 and length is 1 character. Our OPRN\_MODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Not Known |
| A | Any One |
| C | Chairman /Secretary |
| E | Either or Survivor |
| G | Guardian |
| J | Jointly |
| M | Chairman /Managing Director |
| P | Power of Attorney |
| R | Resident / Principal |
| S | Single Account |
| T | Any two Partners |

* **NPA\_TAG VARCHAR2(1) :**

It contains the Non Performing Asset flag if present then flag ‘Y’ otherwise flag ‘N’. This is unusable field. Data type of the field is varchar2 and length is 1 character.

* **INTRO\_ACTNO VARCHAR2(13) :**

It contains the Introduction Account number. It is unused field. Data type of the field is varchar2 and length is 13 characters.

* **NOMI\_NAME VARCHAR2(35) :**

In this field, we contain the nominee name of the customer account. Data type of the field is varchar2 & length is 35 characters.

* **NOMI\_REL VARCHAR2(20) :**

Here we contain the nominee relation with the account holder. Data type of the field is varchar2 and length is 20 characters. Our NOMI\_REL as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Other |
| 1 | Son |
| 2 | Daughter |
| 3 | Father |
| 4 | Mother |
| 5 | Spouse |
| 6 | Grand Father |
| 7 | Grand Mother |
| 8 | Grand Son |
| 9 | Grand Daughter |

* **MINOR\_TAG VARCHAR2(1) :**

Banks allow minors to operate bank accounts only along with a parent or a guardian. All children and teenagers below the age of 18 are considered minors under current rules. If customer is minor then we set flag ‘Y’ else otherwise ‘N’. Data type of the field is varchar2 and length is 1 character.

* **MG\_NAME VARCHAR2(35) :**

This field contain Nominee Guardian Name. If NOMI\_NAME is not null and Nominee is minor then we need to contain the minor nominee guardian name otherwise not needed to fill this field. Data type of the field is varchar2 and length is 35 characters.

* **MG\_REL VARCHAR2(1) :**

This field contain Nominee Guardian relation. If MG\_NAME is not null then we need to contain the Nominee Guardian relation with guardian otherwise not needed to fill this field. Data type of the field is varchar2 and length is 1 character. Our MG\_RELcode as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Father |
| 2 | Mother |
| 3 | Legal Guardian |

* **MINOR\_BIRTH\_DT DATE :**

If MINOR\_TAG is ‘Y’ then we need to contain the minor customer birth date otherwise not needed to fill this field. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **DORMANT\_TAG VARCHAR2(1) :**

Dormant account means a low-balance savings account which has shown no activity (deposits and/or withdrawals) over a long period, other than posting of the interest and/or service charges. Statute of limitations usually does not apply to dormantaccounts, and their funds can be claimed by their owner or beneficiary at any time. If account is dormant then we set flag ‘Y’ otherwise ‘N’ Data type of the field is varchar2 and length is 1 character.

* **FLASH\_MESSG VARCHAR2(35) :**

Some important message regarding to that account holder which are contained in this field. Data type of the field is varchar2 and length is 35 characters.

* **TYPEOFAC VARCHAR2(1) :**

This field contains the type of that account. It is unused field. Data type of the field is varchar2 and length is 1 character.

* **INSTCODE VARCHAR2(7) :**

This field contains the institute code. It is unused field. Data type of the field is varchar2 and length is 7 characters.

* **ISDEAF VARCHAR2(1) :**

It contains Transfer to Deaf fund flag. If ACTNO are present in deaf fund then we set flag ‘T’ for transfer and if ACTNO are present in deaf fund but bank are not giving permission for transfer then we set flag ‘N’ otherwise we set NULL. Data type of the field is varchar2 and length is 1 character.

* **INT\_UPTO\_DT DATE :**

It contains interest up to date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_ALLOW NVARCHAR2(1) :**

It contains Interest Calculation Stop on Month End flag (Y/N). Data type of the field is varchar2 and length is 1 character.

* **OLD\_ACTNO VARCHAR2(25) :**

It contains the account number of client. Data type of the field is varchar2 and length is 25 characters.

* **STP\_TRAN VARCHAR2(1) :**

It contains the Stop Account credit/debit Transaction. Data type of the field is varchar2 and length is 1 character.

* **KEYS :**

#key MASTER ACTNO, IR\_NO (doesn’t allow duplicate)

#key MASTER BR\_CODE, LONG\_NAME (doesn’t allow duplicate)

**CUSTREL**

Here we contain relation of account holder with join holders with their customer id’s. In our CUSTREL table, we are using following fields

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular account holder and joint holder. The record with Blank IR\_NO is current customer relation information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Through this we link the multiple accounts of single customer. In master we access CUST\_ID from CUSTOMER table, they are interrelated. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **SR\_NO NUMBER(2, 0) :**

It contains the serial number of the account holder as per primary customer (account holder) or secondary customer (joint holder). Data type of this is number and length is 2 digits.

* **KEYS :**

#key CUSTREL ACTNO, IR\_NO, SR\_NO, CUST\_ID (doesn’t allow duplicate)

#key prime CUSTREL CUST\_ID, SR\_NO, ACTNO, IR\_NO (doesn’t allow duplicate)

**SIGNAUTH**

Here we contain relation of account with their signature authorities, whose signature is required for the bank transaction. The SIGNAUTH table structure is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular account holder and joint holder. The records with Blank IR\_NO is current signature authorities where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **SR\_NO NUMBER(2, 0) :**

It contains the serial number of the account holder as per primary customer (account holder) or secondary customer (joint holder). Data type of this is number and length is 2 digits.

* **TRAN\_DATE DATE :**

It gives the account opening date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Through this we link the multiple accounts of single customer. In master we access CUST\_ID from CUSTOMER table, they are interrelated. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **CAPACITY VARCHAR2(1) :**

It contain the capacity of customer who is a signing the transaction. Data type of the field is varchar2 and length is 1 character.

Our CAPACITY code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Self |
| 2 | Proprietor |
| 3 | Partner |
| 4 | Director |
| 6 | Power of attorney holder |
| 7 | Chairman |
| 8 | Secretary |
| 9 | Treasurer |

* **VALDATE DATE :**

It contains validity date of signature authority. If VALDATE is null that means unlimited validity of signature authority. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key SIGNAUTH ACTNO, IR\_NO, SR\_NO (doesn’t allow duplicate)

**DORM\_DET**

Here we contain a low-balance savings account which has shown no activity (deposits and/or withdrawals) over a long period, other than posting of the interest and/or service charges. Statute of limitations usually does not apply to dormant accounts, and their funds can be claimed by their owner or beneficiary at any time. The DORM\_DET table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular account holder. The record with Blank IR\_NO is current account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the account dormant date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LAST\_TR\_DATE DATE :**

It give account last transaction date before dormant that account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **KEYS :**

#key DORM\_DET ACTNO, IR\_NO (doesn’t allow duplicate)

**CLOSEDET**

Here we are maintains the close account details of customer, renewal accounts information, pigmy withdrawal accounts & interest payment accounts information. The CLOSEDET table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO NVARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **STATUS NVARCHAR2(1) :**

It contains the current status of the account. Data type of this field is varchar2 and length is 1 character. Our STATUScode as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| L | Close |
| R | Renewal |
| W | Pigmy Withdrawal |
| I | Interest Payment |

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the close account holder. The record with Blank IR\_NO is current close account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the last transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number of transfer accounts. Data type of the field is number and length is 6 digits.

* **BLACTNO1 NVARCHAR2(13) :**

It contains transfer account number1 where close account amount are transferred to BLACTNO1. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO2 NVARCHAR2(13) :**

It contains transfer account number2 where close account amount are transferred to BLACTNO2. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO3 NVARCHAR2(13) :**

It contains transfer account number3 where close account amount are transferred to BLACTNO3. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO4 NVARCHAR2(13) :**

It contains transfer account number4 where close account amount are transferred to BLACTNO4. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO5 NVARCHAR2(13) :**

It contains transfer account number5 where close account amount are transferred to BLACTNO5. Data type of the field is varchar2 and length is 13 characters.

* **TRAMT1 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO1. Data type of the field is number and length is 15 digits.

* **TRAMT1\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO1. Data type of the field is varchar2 and length is 1character.

* **TRAMT2 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO2. Data type of the field is number and length is 15 digits.

* **TRAMT2\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO2. Data type of the field is varchar2 and length is 1 character.

* **TRAMT3 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO3. Data type of the field is number and length is 15 digits.

* **TRAMT3\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO3. Data type of the field is varchar2 and length is 1 character.

* **TRAMT4 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO4. Data type of the field is number and length is 15 digits.

* **TRAMT4\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO4. Data type of the field is varchar2 & length is 1 character.

* **TRAMT5 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO5. Data type of the field is number and length is 15 digits.

* **TRAMT5\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO5. Data type of the field is varchar2 & length is 1 character.

* **OLDINTRT NUMBER(4, 2) :**

It contains the old interest rate of closed account. Data type of the field is number and length is 4 digits.

* **PERIOD\_DAYS NUMBER(5, 0) :**

It contains period in days information of the closed accounts. Data type of the field is number and length is 5 digits.

* **PERIOD\_MONTHS NUMBER(5, 0) :**

It contains period in months information of the closed accounts. Data type of the field is number and length is 5 digits.

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of the closed accounts. Data type of the field is number and length is 4 digits.

* **PRIN\_AMT NUMBER(15, 2) :**

It contains the principle amount of closed accounts. Data type of the field is number and length is 15 digits.

* **PRIN\_AMT\_DC NVARCHAR2(1) :**

It contains the Credit (C) and debit (D) flag for principle amount of closed accounts. Data type of the field is varchar2 and length is 1 character.

* **INT\_AMT NUMBER(15, 2) :**

It contains the interest amount of closed accounts. Data type of the field is number and length is 15 digits.

* **INT\_AMT\_DC NVARCHAR2(1) :**

It contains the Credit (C) and debit (D) flag for interest amount of closed accounts. Data type of the field is varchar2 and length is 1 character.

* **INT\_UPTO\_DT DATE :**

It contains interest up to date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the charges amount of closed accounts. Data type of the field is number and length is 15 digits.

* **CHRG\_AMT\_DC NVARCHAR2(1) :**

It contains the Credit (C) and debit (D) flag for charges amount of closed accounts. Data type of the field is varchar2 and length is 1 character.

* **RDUE\_AMT NUMBER(15, 2) :**

It contains the refund or due amount of closed accounts. Data type of the field is number and length is 15 digits.

* **RDUE\_AMT\_DC NVARCHAR2(1) :**

It contains the Credit (C) and debit (D) flag for the refund or due amount of closed accounts. Data type of the field is varchar2 and length is 1 character.

* **AUTO\_RENEW NVARCHAR2(1) :**

It contains the Auto Renewal of the account information. Data type of the field is varchar2 and length is 1character. Our AUTO\_RENEW codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| Y | Yes |
| N | No |
| I | With Interest |
| W | Without Interest |

* **TDS\_AMT NUMBER(15, 2) :**

It contains the TDS (Tax deducted at source) amount of closed accounts. Data type of the field is number and length is 15 digits.

* **TDS\_AMT\_DC NVARCHAR2(1) :**

It contains the Credit (C) and debit (D) flag for the TDS amount of closed accounts. Data type of the field is varchar2 and length is 1 character.

* **SBRK\_INT NUMBER(15,2) :**

It contains the Start Break Interest of closed account. Data type of the field is number and length is 15 digits.

* **BCINT\_RT NUMBER (4,2) :**

It contains the Break Interest Rate on closing account. Data type of the field is number and length is 4 digits.

* **LBRK\_INT NUMBER(15,2) :**

It contains the last break Interest of closed account. Data type of the field is number and length is 15 digits.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of closed account. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particular1 of closed account. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key CLOSEDET ACTNO, STATUS, IR\_NO (doesn’t allow duplicate)

#key CLOSEDET ACTNO, TRAN\_DATE (doesn’t allow duplicate)

**KYCMAST**

Here we contain the address proof details and identity proof details of customer. The KYCMAST table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Through this we link the multiple accounts to single customer. In kyc master, we access CUST\_ID from CUSTOMER table, they are interrelated. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **IR\_NO NUMBER(6,0) :**

It contains internal reference number of the customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the KYC details submitted date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KYC\_DOCTY VARCHAR2(1) :**

This field contains the KYC\_DOC type i.e. Address proof (A) and identity proof (I). The Data type of the field is varchar2 and length is 1 character.

* **DOCCODE VARCHAR2(1) :**

It contained the code which mentions the type of address proof or ID proof is submitted.

If KYC\_DOCTY=’I’ (ID proof) then following DOCCODE contains

|  |  |
| --- | --- |
| CODE | TITLE |
| D | Driving License |
| N | PANCARD |
| I | ICARD |
| B | Bank Passbook |
| S | Shop Act License |
| F | Certificate of Incorporation |
| V | Election Voting Card |
| C | Aadhaar Card |
| P | Passport |
| 0 | NOT KNOWN |

If KYC\_DOCTY=’A’ (Address proof) then following DOCCODE contains

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Account Holder |
| B | BANK ACCOUNT STMT |
| C | Aadhaar Card |
| D | Driving License |
| E | Electricity Bill |
| G | Grampanchayat Certificate |
| H | Housing Property Proof |
| I | Identity Card |
| L | LETTER FROM RECOGNISED AUTHORITY |
| N | Not Updated |
| P | Passport |
| R | Ration Card |
| S | Shop Act License |
| T | Telephone Bill |
| V | Election Voting Card |
| Y | Multiple Install Account |
| Z | Special Interest Rate |
| 0 | NOT KNOWN |

* **ID\_NO1 VARCHAR2(20) :**

This field contain the identification number of address proof or ID proof as per IDPROOF\_CODE or ADDRESS\_PROOF code. Data type of the field is varchar2 and length is 10 characters.

* **ID\_AUTH VARCHAR2(20) :**

This field contain the identification authority name of address proof and ID proof as per IDPROOF\_CODE and ADDRESS\_PROOF code. Data type of the field is varchar2 and length is 20 characters.

* **ID\_PLACE VARCHAR2(20) :**

This field contain the identification place of address proof and ID proof as per IDPROOF\_CODE and ADDRESS\_PROOF code. Data type of the field is varchar2 and length is 20 characters.

* **EXPIRE\_DT DATE :**

It gives expire date of KYC documents. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **PATH VARCHAR2(30) :**

Here we contain the location of stored KYC documents. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key KYCMAST CUST\_ID, IR\_NO (doesn’t allow duplicate)

#key KYCMAST STATUS, KYC\_DOCTY, DOCCODE, ID\_NO1 (doesn’t allow duplicate)

**SMSMAST**

Here we contain the SMS details of the customer. The SMSMAST table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **MOBILE NUMBER(10) :**

It contains the customer mobile number. Notification regarding the account transaction is send to this mobile number. Data type of the field is number and length is 10 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the customer, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the customer mobile number. The record with Blank IR\_NO is current customer mobile number information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the SMS transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key SMSMAST ACTNO, IR\_NO (doesn’t allow duplicate)

**AGENTMST**

It contains the information of pigmy agents. The AGENTMST table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TERMNO NUMBER(3,0) :**

It gives representation of terminal number. Data type of this field is number and length is 3 digits.

* **AGENT\_ID VARCHAR2(13) :**

It contains the agent number of particular agent. Data type of this field is varchar2 and length is 13 digits. In that first 4 characters are branch code and after that 9 characters are agent number (I.e.0001-000000001).

* **LONG\_NAME VARCHAR2(40) :**

It gives the full name of the agent. The name of agent is also link in the customer table as LONG\_NAME. Data type of the field is varchar2 and length is 40 characters.

* **USR\_PW VARCHAR2(15) :**

It contains the user password of the agent. Our password pattern is asterisks (\*) format. Data type of the field is varchar2 and length is 15 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the agent, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6,0) :**

It contains internal reference number of the agent. The record with Blank IR\_NO is current agent information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the opening date of agent account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where agent are transferring amount to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **MACH\_NO VARCHAR2(15) :**

It contains pigmy agent machine number. Data type of the field is varchar2 & length is 15 characters. Our MACH\_NO code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Pratiniddhi (window based application) |
| 1 | Balaji (window based application) |
| 2 | Balaji Online 6 digit (Linux based application) |
| 4 | Balaji 9 digit (Linux based application) |

* **ONLY\_PIGMY\_COL VARCHAR2(1) :**

It contains information of collection type of deposit like pigmy or recurring collections. Data type of the field is varchar2 and length is 13 characters. Our ONLY\_PIGMY\_COL code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| P | Agent can collect pigmy deposit only |
| R | Agent can collect recurring deposit only |
| A | All types of deposit and loan |

* **INT\_APPL\_DT DATE :**

It contains the last interest applied date of agent. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SUSP\_ACTNO VARCHAR2(13) :**

It contains the pigmy suspense account number. A suspense account is an account found on the general ledger that is used to record certain amounts on a temporary basis. Eventually, all amounts recorded in a suspense account will be moved into another permanent account. Data type of the field is varchar2 and length is 13 characters.

* **COMM\_ACTNO VARCHAR2(13) :**

It contains the commission account number of agent. All commission of agent as per collection amount are transmitted to this account. Data type of the field is varchar2 and length is 13 characters.

* **SAL\_ACTNO VARCHAR2(13) :**

It contains the salary account number of agent. Salary of agent is transmitted to this account number. Data type of the field is varchar2 and length is 13 characters.

* **SAL\_LIMIT NUMBER(15,2) :**

It contains the salary limit of agent. Data type of the field is number and length is 15 digits.

* **PF\_EXEMPT VARCHAR2(1) :**

It contains provident fund Exemption. PF Exemption means PF account is maintained by TRUST. It contains flag ‘Y’ or ‘N’. Data type of the field is varchar2 and length is 1 character.

* **PF\_NO VARCHAR2(20) :**

It contains the provident fund number. If PF\_EXEMPT is not null then we required the Provident Fund number of an agent. Data type of the field is varchar2 and length is 20 characters.

* **BLACTNO1 NVARCHAR2(13) :**

It contains transfer account number1 where collection amount are transferred to BLACTNO1. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO2 NVARCHAR2(13) :**

It contains transfer account number2 where collection amount are transferred to BLACTNO2. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO3 NVARCHAR2(13) :**

It contains transfer account number3 where collection amount are transferred to BLACTNO3. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO4 NVARCHAR2(13) :**

It contains transfer account number4 where collection amount are transferred to BLACTNO4. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO5 NVARCHAR2(13) :**

It contains transfer account number5 where collection amount are transferred to BLACTNO5. Data type of the field is varchar2 and length is 13 characters.

* **TRAMT1 NUMBER(15,2) :**

It contain transfer amount of BLACTNO1. Data type of the field is number and length is 15 digits.

* **TRAMT1\_AMT\_DC VARCHAR2(1) :**

It contains fixed amount (D) and Percentage (D) flag for transfer amount to BLACTNO1. Data type of the field is varchar2 and length is 1 character.

* **TRAMT2 NUMBER(15,2) :**

It contain transfer amount of BLACTNO2. Data type of the field is number and length is 15 digits.

* **TRAMT2\_AMT\_DC VARCHAR2(1) :**

It contains fixed amount (D) and Percentage (D) flag for transfer amount to BLACTNO2. Data type of the field is varchar2 and length is 1 character.

* **TRAMT3 NUMBER(15,2) :**

It contain transfer amount of BLACTNO3. Data type of the field is number and length is 15 digits.

* **TRAMT3\_AMT\_DC VARCHAR2(1) :**

It contains fixed amount (D) and Percentage (D) flag for transfer amount to BLACTNO3. Data type of the field is varchar2 & length is 1 character.

* **TRAMT4 NUMBER(15,2) :**

It contain transfer amount of BLACTNO4. Data type of the field is number and length is 15 digits.

* **TRAMT4\_AMT\_DC VARCHAR2(1) :**

It contains fixed amount (D) and Percentage (D) flag for transfer amount to BLACTNO4. Data type of the field is varchar2 & length is 1 character.

* **TRAMT5 NUMBER(15,2) :**

It contain transfer amount of BLACTNO5. Data type of the field is number and length is 15 digits.

* **TRAMT5\_AMT\_DC VARCHAR2(1) :**

It contains fixed amount (D) and Percentage (D) flag for transfer amount to BLACTNO5. Data type of the field is varchar2 & length is 1 character.

* **IMEI NUMBER(15,0) :**

If agents are using mobile application, then we need to store the IMEI number of that mobile. Data type of the field is number and length is 15 digits.

* **SIM\_SERIAL\_NO VARCHAR2(20) :**

If agents are using mobile application, then we need to store the SIM serial number of that mobile. Data type of the field is varchar2 and length is 20 characters.

* **MTERMID NUMBER (4,0) :**

If agents are using mobile application, then we need to store the mobile registration identification number of that mobile. Data type of the field is number and length is 4 digits.

* **MSTATUS VARCHAR2 (1) :**

If agents are using mobile application, then we need to store the mobile status of that mobile. Data type of the field is varchar2 and length is 1 character.

* **MOBILE NUMBER (10,0) :**

It contains mobile number of agent. Data type of the field is number and length is 10 digits.

* **KEYS :**

#key AGENTMST AGENT\_ID, IR\_NO (doesn’t allow duplicates)

#key sec AGENTMST MTERMID, IR\_NO (allow duplicates)

**CASH\_SCR**

It contains the information of cash scroll number as per date wise. The CASH\_SCR table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **CASH\_UR\_ID NUMBER(4,0) :**

It contains cash user Identification Number. Data type of this field is number and length is 4 digits.

* **CASH\_UR\_TIME NUMBER(4,0) :**

It contains cashing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Cash related account number is present here and after that they link to the TRAN table for updating scroll number and scroll date of that particular cash transaction. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It contains the cash transfer transaction date of customer account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains transaction number of cash transfer account as per date wise. Data type of the field is number and length is 15 digits.

* **REC\_PAY VARCHAR2(1) :**

It contains the flag R for receipt i.e. Credit to bank and flag P for Payment i.e. debit for bank. Data type of this field is varchar2 and length is 1 character.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **CHQ\_DATE DATE :**

It contains cheque transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of cash transfer as per date wise. Data type of the field is number and length is 6 digits.

* **TOKEN\_NO NUMBER(4,0) :**

It contains the token number of cash transfer. Data type of the field is number and length is 4 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of cash transfer. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for cash transfer amount. Data type of the field is varchar2 and length is 1character.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particulars of cash transfer. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particulars1 of cash transfer. Data type of the field is varchar2 and length is 30 characters.

* **IT\_PAN\_NO VARCHAR2(10) :**

It contains the PAN number of customer.Data type of the field is varchar2 and length is 10 characters.

* **IS\_UPDATE VARCHAR2(1) :**

It contains cash updating flag. If cash is updated we set flag ‘Y’ otherwise ‘N’. Data type of field is varchar2 & length is 1 character.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type of cash transfer like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **KEYS :**

#key CASH\_SCR BR\_CODE, TRAN\_DATE, SCROLL\_NO (doesn’t allow duplicate)

#key manual CASH\_SCR BR\_CODE, SCROLL\_NO, IS\_UPDATE (allow duplicate)

**TRNF\_SCR**

It contains the information of transfer scroll number as per date wise. The TRNF\_SCR table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Transfer related account number is present here and after that they link to the TRAN table for updating scroll number and batch number of that particular transfer transaction. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It contains the transfer transaction date of customer account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BATCH\_NO NUMBER(6,0) :**

It contains the batch number of transfer account as per date wise. Data type of the field is number and length is 6 digits.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of transfer accounts as per date wise. Data type of the field is number and length is 6 digits.

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **CHQ\_DATE DATE :**

It contains cheque transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of transfer account. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount. Data type of the field is varchar2 and length is 1character.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particulars of transfer account. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particulars1 of transfer account. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type for transfer account. 103 are defined for opening transfer balance. Data type of the field is varchar2 and length is 4 characters.

* **TRAN\_NO NUMBER(6, 0) :**

It contains transaction number of transfer account as per date wise. Data type of the field is number and length is 15 digits.

* **ISNOTCONTI VARCHAR2(1) :**

If batch is not continues and you want to add the transaction in previous batch, that time you need to mention flag ‘Y’ for that new transfer account to identify the previous batch record otherwise set flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type of transfer account like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **KEYS :**

#key TRNF\_SCR BR\_CODE, TRAN\_DATE, SCROLL\_NO (doesn’t allow duplicate)

#key manual TRNF\_SCR BR\_CODE, TRAN\_DATE, BATCH\_NO, SCROLL\_NO, ISNOTCONTI (allow duplicate)

**TRAN**

It contains the information of transaction of the all account holder. The TRNF\_SCR table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_NO NUMBER(6, 0) :**

It contains transaction number of account as per date wise. Data type of the field is number and length is 15 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of customer account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **VALUE\_DATE DATE :**

It contains the value date of customer account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_CODE VARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type. Data type of this is varchar2 and length is 4 characters. Our TRAN\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CINT | Interest Credit |
| DINT | Interest Debit |
| CASH | Cash |
| 103 | Transfer |
| ICLG | Inward Clearing |
| OCLG | Outward Clearing |

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particulars or narration of account. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particulars1 or narration1 of account. Data type of the field is varchar2 and length is 30 characters.

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of account. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for account transaction. Data type of the field is varchar2 and length is 1character.

* **TRAN\_BAL NUMBER(15, 2) :**

It contains the transaction balance of account. Data type of the field is number and length is 15 digits.

* **TRAN\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for account transaction. Data type of the field is varchar2 and length is 1character.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of accounts as per transaction date wise. Data type of the field is number and length is 6 digits.

* **SCROLL\_DT DATE :**

It contains the scroll date of account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type of account like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **IBT\_NO NUMBER(6, 0) :**

It contains the Internal Branch Transaction number. Data type of the field is number and length is 6 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **IS\_DR\_CHQ VARCHAR2(1) :**

It contains the debit cheque flag. If cheque is debited then we set flag ‘Y’ otherwise set flag ‘N’. Data type of the field is varchar2 and length is 1character.

* **AUTH\_CODE NUMBER(4, 0) :**

It contains the Authorisation Code. Data type of the field is number and length is 4 digits.

* **KEYS :**

#key TRAN BR\_CODE, TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates)

#key prime TRAN ACTNO, TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates)

#key manual TRAN VALUE\_DATE, IBT\_NO (allow duplicate)

#key sec TRAN BR\_CODE, TRAN\_TYPE, TRAN\_DATE, TRAN\_NO (allow duplicates)

**CHQ\_BOOK**

It contains the information of cheque book of account holder. The CHQ\_BOOK table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular account holder. The record with Blank IR\_NO is current account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the account transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO\_FR NUMBER(8, 0) :**

It contains the starting cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **CHQ\_NO\_TO NUMBER(8, 0) :**

It contains the ending cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **NO\_OF\_CHQ NUMBER(3, 0) :**

It contains the number of cheque leaf in cheque book.Data type of the field is number and length is 3 digits.

* **NO\_CHQ\_UNPAID NUMBER(3, 0) :**

It contains the number of cheque leaf which is unpaid in cheque book.Data type of the field is number and length is 3 digits.

* **KEYS :**

#key CHQ\_BOOK ACTNO, IR\_NO (doesn’t allows duplicates)

**CHQLEAF**

It contains the information of cheque leaf from cheque book of account holder. The CHQ\_BOOK table structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular account holder. The record with Blank IR\_NO is current account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the account transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits.

Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **REAL\_DATE DATE :**

It contains the realisation date of cheque. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the current status of the cheque leaf, like Paid (P) or Unpaid (U) cheque. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key CHQLEAF ACTNO, CHQBK\_CODE, CHQ\_SER, CHQ\_NO (doesn’t allows duplicates).

#key CHQLEAF CHQ\_NO, CHQ\_SER, CHQBK\_CODE (doesn’t allows duplicates)

**STOP\_PAY**

It contains the information of cheque leaf which is stopped from cheque book of account holder. The CHQ\_BOOK table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the cheque leaf, like Live (L) or Close (C) cheque. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular account holder. The record with Blank IR\_NO is current account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the stop transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO\_FR NUMBER(8, 0) :**

It contains the starting cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **CHQ\_NO\_TO NUMBER(8, 0) :**

It contains the ending cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **NO\_OF\_CHQ NUMBER(3, 0) :**

It contains the number of cheque leaf in cheque book.Data type of the field is number and length is 3 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of cheque leaf which is cancelled in cheque book.Data type of the field is number and length is 15 digits.

* **PAYEE VARCHAR2(35) :**

It contains the name of payee. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key STOP\_PAY ACTNO, IR\_NO (doesn’t allow duplicates)

**DEPO\_DET**

It contains the information of deposit accounts of customer. The DEPO\_DET table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains deposit account number of customer. All deposit accounts are linked to MASTER objects. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456). All the account in deposit is linked to the master.

* **STATUS VARCHAR2(1) :**

It contains the current status of the deposit account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular account holder. The record with Blank IR\_NO is current account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the deposit date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **REC\_NO VARCHAR2(7) :**

It contains the receipt number. Data type of this field is varchar2 and length is 7 characters.

* **REC\_PRN\_TAG VARCHAR2(1) :**

It contains the Receipt Printed Tag. If receipt is printed then we set flag ‘Y’ otherwise flag ‘N’. Data type of this field is varchar2 and length is 1 character.

* **DEP\_AMT NUMBER(15, 2) :**

It contains the deposit amount. Data type of the field is number and length is 15 digits.

* **PERIOD\_DAYS NUMBER(5, 0) :**

It contains the number of days to mature that deposit amount. Data type of the field is number and length is 5 digits. In our application either writes PERIOD\_DAYS or PERIOD\_MONTHS.

* **PERIOD\_MONTHS NUMBER(5, 0) :**

It contains the number of months to mature that deposit amount. Data type of the field is number and length is 5 digits. In our application either writes PERIOD\_DAYS or PERIOD\_MONTHS.

* **AUTO\_RENEW VARCHAR2(1) :**

It contains the Auto Renewal of the deposit account flag. Data type of the field is varchar2 and length is 1character. Our AUTO\_RENEW codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| Y | Yes |
| N | No |
| I | With Interest |
| W | Without Interest |

* **AUTO\_CLOS VARCHAR2(1) :**

It contains the Auto Account Closing of the deposit account flag. Data type of the field is varchar2 and length is 1character. Our AUTO\_CLOS codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| Y | Yes |
| N | No |

* **INT\_PAID NUMBER(15, 2) :**

It contains interest paid amount to the deposited account. Data type of the field is number and length is 15 digits.

* **INT\_AMT NUMBER(15, 2) :**

It contains interest amount paying for the deposit account. Data type of the field is number and length is 15 digits.

* **NO\_OF\_INST NUMBER(3, 0) :**

It contains number of instalment for deposit account. Data type of the field is number and length is 3 digits.

* **OVERDUE\_INST NUMBER(3, 0) :**

It contains number of Overdue Instalment for deposit account. Data type of the field is number and length is 3 digits.

* **MATUR\_AMT NUMBER(15, 2) :**

It contains the maturity amount. Data type of the field is number and length is 15 digits

* **ASON\_DT DATE :**

It contain the date from which the deposit account get open or renewed (or the interest to be count from this date). Our format of date field is “DD/MM/YYYY”.

* **MATUR\_DT DATE :**

It contains the maturity date of deposit account. Our format of date field is “DD/MM/YYYY”.

* **INT\_RT NUMBER(4, 2) :**

It contains the interest rate for the deposit account. Data type of the field is number and length is 15 digits.

* **INT\_FREQ VARCHAR2(1) :**

It contains the interest frequency for the deposit account. Data type of the field is varchar2 and length is 1character. Our INT\_FREQ codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | MONTHLY |
| Q | QUATERLY |
| E | END OF MATURITY |
| Y | Yearly |
| H | Half Yearly |

* **TOT\_INT NUMBER(15, 2) :**

It contains the total amount interest to be paid for the deposit account. Data type of the field is number and length is 15 digits.

* **INT\_PAYABLE NUMBER(15, 2) :**

It contains the payable interest amount for the deposit account. Data type of the field is number and length is 15 digits.

* **OVERDUE NUMBER(15, 2) :**

It contains the overdue amount of the deposit account. Data type of the field is number and length is 15 digits.

* **OVERDUE\_DC VARCHAR2(1) :**

In this field we set the flag of Overdue Amount for the deposit account i.e. if amount is debit then we set flag ‘D’ otherwise we set it ‘C’. Data type of the field is varchar2 and length is 1character.

* **INT\_UPTO\_DT DATE :**

It contains the date up to which the interest is paid. Our format of date field is “DD/MM/YYYY”.

* **INT\_TRF\_MODE VARCHAR2(1) :**

It contains the Interest Frequency Transfer Mode for the deposit account. Data type of the field is varchar2 and length is 1character.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where maturity amount are transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **INT\_TR\_ACNAME VARCHAR2(35) :**

It contains the interest transfer account name.Data type of the field is varchar2 and length is 35 characters.

* **MICR\_CODE NUMBER(9, 0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing and clearance of cheques and other documents. Data type of the field is number & length is 9 digits.

* **AGENT\_ID VARCHAR2(13) :**

It contains the agent number of particular agent. All AGENT\_ID are linked to the AGENTMST object. Data type of this field is varchar2 and length is 13 digits. In that first 4 characters are branch code and after that 9 characters are agent number (I.e.0001-000000001).

* **SBRK\_INT NUMBER(15, 2) :**

It contains the Start Break Interest of deposit account. Data type of the field is number and length is 15 digits.

* **LBRK\_INT NUMBER(15, 2) :**

It contains the last break Interest of deposit account. Data type of the field is number and length is 15 digits.

* **TRAN\_CODE VARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **INT\_CATA VARCHAR2(1) :**

It contains the interest category code. Data type of this is varchar2 and length is 1 character. Our INT\_CATA code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individuals |
| C | Senior Citizens |
| E | Employee |
| F | Partnership or Company |
| R | Credit Society |
| S | Society |
| T | Trust |
| Z | Special Interest Category |

* **INT\_PAY\_ACTNO VARCHAR2(13) :**

It contains the Interest Payable Account Number.Data type of the field is varchar2 and length is 15 characters.

* **KEYS :**

#key DEPO\_DET ACTNO, IR\_NO (doesn’t allow duplicates)

#key manual DEPO\_DET AGENT\_ID, ACTNO (doesn’t allow duplicates)

#key DEPO\_DET ACTNO, TRAN\_DATE (doesn’t allow duplicates)

**LOAN\_DET**

It contains the information of loan account of the customer. The LOAN\_DET table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains loan account number of customer. All loans ACTNO are linked to the MASTER object. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the loan account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the loan account. The record with Blank IR\_NO is current loan account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the loan date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **SANC\_AMT NUMBER(15, 2) :**

It contains the sanction amount for the customer. Data type of the field is number and length is 15 digits.

* **SANC\_DATE DATE :**

It contains the sanction date of the loan. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DISBURS\_DATE DATE :**

It contains the loan disbursement date of the customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DISBURS\_AMT NUMBER(15, 2) :**

It contains the loan disbursement amount of the customer. Data type of the field is number and length is 15 digits.

* **PRINEMI NVARCHAR2(1) :**

It contains the principle EMI flag. If you calculate interest principle then we set flag ‘Y’ otherwise set flag ‘N’. Data type of this is varchar2 and length is 1 character.

* **MORA\_IE NVARCHAR2(1) :**

It contains the Moratorium period flag i.e. Inclusive/Exclusive. Data type of this is varchar2 and length is 1 character.

* **INT\_MORA NVARCHAR2(1) :**

It contains the Moratorium Interest add for EMI Calculation. Here we set flag ‘Y’ OR ‘N’. Data type of this is varchar2 and length is 1 character.

* **MORA\_PERIOD NUMBER(3, 0) :**

It contains the Moratorium period. Here we insert number of months from which EMI for the loan account get start. Data type of the field is number and length is 3 digits.

* **PER\_MNTH NUMBER(3, 0) :**

It contains the Period of loan in months. Data type of the field is number and length is 3 digits.

* **HOLI\_PER\_UPTO DATE :**

It contains the Holiday Period. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RESOLV\_DATE DATE :**

It contains the Resolution Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RESOLV\_NO NVARCHAR2(5) :**

It contains the Resolution Number. Data type of the field is varchar2 and length is 5 characters.

* **FR\_INST\_DATE DATE :**

It contains the first instalment date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INST\_FREQ NVARCHAR2(1) :**

It contains the interest frequency for the loan account. Data type of the field is varchar2 and length is 1character. Our INT\_FREQ codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | MONTHLY |
| Q | QUATERLY |
| L | LUMP\_SUM |
| Y | Yearly |
| H | Half Yearly |

* **DUE\_DATE DATE :**

It contains the due date of loan. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INST\_AMT NUMBER(15, 2) :**

It contains the instalment amount of the loan account. Data type of the field is number and length is 15 digits.

* **OVERDUE\_INST NUMBER(3, 0) :**

It contains the instalment amount of the loan account. Data type of the field is number and length is 3 digits.

* **NO\_OF\_INST NUMBER(3, 0) :**

It contains the number of instalments for loan account. Data type of the field is number and length is 3 digits.

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of the loan accounts. Data type of the field is number and length is 4 digits.

* **LST\_INT\_RT NUMBER(4, 2) :**

It contains last interest rate of the loan accounts. Data type of the field is number and length is 4 digits.

* **INT\_UPTO\_DT DATE :**

It contains interest up to date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **MEMB\_NO NVARCHAR2(7) :**

It contains the member number of share customers. Data type of the field is varchar2 and length is 7 characters.

* **INTRECBLE NUMBER(15, 2) :**

It contains the Interest receivable if IR not available. Data type of the field is number and length is 15 digits.

* **SHARE\_AMT NUMBER(15, 2) :**

It contains the share amount. Data type of the field is number and length is 15 digits.

* **SECUR\_VALUE NUMBER(15, 2) :**

It contains the secure value amount. Data type of the field is number and length is 15 digits.

* **DR\_POWER NUMBER(15, 2) :**

It contains the Drawing Power amount. Data type of the field is number and length is 15 digits.

* **OVERDUE NUMBER(15, 2) :**

It contains the overdue amount for loan account. Data type of the field is number and length is 15 digits.

* **OVERDUE\_DC NVARCHAR2(1) :**

In this field we set the flag of Overdue Amount for the loan account i.e. if amount is debit then we set flag ‘D’ otherwise we set it ‘C’. Data type of the field is varchar2 and length is 1character.

* **OVDUPTO DATE :**

It contains the Overdue Calculated up to date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **PRI\_CODE NVARCHAR2(1) :**

It contains the priority code. Data type of the field is varchar2 and length is 1character.

* **PERIOD\_CODE NVARCHAR2(1) :**

It contains the Periodicity Code. Data type of the field is varchar2 and length is 1character. Our PERIOD\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| L | Large |
| M | Medium |
| S | Small |

* **PURP\_CODE NUMBER(2, 0) :**

It contains the purpose code. Data type of the field is number and length is 2 digits.

* **WEAKER\_CODE NVARCHAR2(1) :**

It contains the weaker code. Data type of the field is varchar2 and length is 1character. Our WEAKER\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Women |
| 2 | SC ST |
| 3 | Amount wise weaker |
| 4 | Non Weaker |

* **NPRI\_CODE NUMBER(2, 0) :**

It contains the new priority code. Data type of the field is number and length is 2 digits.

* **NPURP\_CODE NUMBER(2, 0) :**

It contains the new purpose code. Data type of the field is number and length is 2 digits.

* **HEALTH\_CODE NVARCHAR2(1) :**

It contains the health code. Data type of the field is varchar2 and length is 1character. Our HEALTH\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | NOT APPLICABLE |
| 1 | SATISFACTORY |
| 2 | IRREGULAR |
| 3 | SICK - VIABLE / UNDER NURSING |
| 4 | SICK- NON VIABLE / STICKY |
| 5 | ADVANCES RECALLED |
| 6 | SUIT FILED ACCOUNTS |
| 7 | DECREED DEBITS |
| 8 | BAD AND DOUBTFUL DEBTS |
| 9 | DECREE EXECUTED |

* **MINORITY NVARCHAR2(1) :**

It contains the minority of that loan customer which are depends on religion of the customer. Data type of the field is varchar2 and length is 1 character. Our MINORITYcode is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Not Applicable |
| 1 | Sikh |
| 3 | Muslim |
| 4 | Christian |
| 5 | Parsi / Zoroastrian |
| 6 | Buddhist |
| 7 | Jain |

* **NWEAKER\_CODE NVARCHAR2(1) :**

It contains the new weaker code. Data type of the field is varchar2 and length is 1character.

* **ACRES NUMBER(5, 2) :**

It contains the Land in Acres. Data type of the field is number and length is 2 digits.

* **SCHCODE NVARCHAR2(1) :**

It contains the Scheme Code. Data type of the field is varchar2 and length is 1character.

* **LAREA\_CD NVARCHAR2(4) :**

It contains the Loan Area Code. Data type of the field is varchar2 and length is 4 characters.

* **LOFF\_CD NVARCHAR2(4) :**

It contains the Loan Office Code. Data type of the field is varchar2 and length is 4 characters.

* **LRO\_CD NVARCHAR2(4) :**

It contains the Loan Recovery officer Code. Data type of the field is varchar2 and length is 4 characters.

* **LREF\_CD NVARCHAR2(4) :**

It contains the Loan Reference Code. Data type of the field is varchar2 and length is 4 characters.

* **LSRO\_CD NVARCHAR2(4) :**

It contains the Loan SRO Code. Data type of the field is varchar2 and length is 4 characters. Our LSRO\_CD is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | None |
| 2 | A-Difficult |
| 3 | Medium |
| 4 | Easy |

* **LADV\_CD NVARCHAR2(4) :**

It contains the Loan Advocate Code. Data type of the field is varchar2 and length is 4 characters.

* **LCODE1 NVARCHAR2(4) :**

It contains the Loan Code1 Code. Data type of the field is varchar2 and length is 4 characters.

* **LCODE2 NVARCHAR2(4) :**

It contains the Loan Code2 Code. Data type of the field is varchar2 and length is 4 characters.

* **LCODE3 NVARCHAR2(4) :**

It contains the Loan Code3 Code. Data type of the field is varchar2 and length is 4 characters.

* **KEYS :**

#key LOAN\_DET ACTNO, IR\_NO (doesn’t allow duplicates)

#key LOAN\_DET ACTNO, TRAN\_DATE (doesn’t allow duplicates)

**LOAN\_RT**

It contains the information of loan rate for loan account. The LOAN\_RT table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains loan account number of customer. All the account in loan is linked to the master. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the loan account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS NVARCHAR2(1) :**

It contains the revoke status of the user, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the loan account. The record with Blank IR\_NO is current loan account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the loan date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **AMEND\_DATE DATE :**

It contains the Rate Effective From date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of the loan accounts. Data type of the field is number and length is 4 digits.

* **DUEDT\_EMI VARCHAR2(1) :**

If interest rate is changeable (floating) that time we need to change either due date or EMI. If you want to change Due date then set ‘D’ and ‘E’ for EMI. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key LOAN\_RT STATUS, ACTNO, AMEND\_DATE, IR\_NO (doesn’t allow duplicates)

#key LOAN\_RT ACTNO, IR\_NO (doesn’t allow duplicates)

**LIMIT**

It contains the information of loan limit for loan account. The LIMIT table structure is as follows

* **ACTNO NVARCHAR2(13) :**

It contains account number of customer. All the account in loan is linked to the master. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **DISBURS\_DATE DATE :**

It contains the loan disbursement date of the customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DUE\_DATE DATE :**

It contains the due date of loan. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SANC\_AMT NUMBER(15, 2) :**

It contains the sanction amount for the customer. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key LIMIT ACTNO, DISBURS\_DATE (doesn’t allow duplicates)

**GUARRDET**

It contains the information of loan account guarantor. The GUARRDET table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of guarantor. All the guarantor information is linked to LOAN\_DET objects. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the loan account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS NVARCHAR2(1) :**

It contains the revoke status of account, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the loan account. The record with Blank IR\_NO is current loan account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **MEMB\_NO NVARCHAR2(7) :**

If customer having the share account then we need to contain the customer member number for this we are using this field. Data type of the field is varchar2 and length is 7 characters.

* **CUST\_ID NVARCHAR2(13) :**

This is containing unique identification number of the guarantor. Through this we link the multiple guarantors to the single loan account holder with the help of unique ACTNO. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **KEYS :**

#key GUARRDET ACTNO, IR\_NO (doesn’t allow duplicates)

#key GUARRDET CUST\_ID, ACTNO, STATUS (doesn’t allow duplicates)

**IW\_NTRT**

It contains the information of Inward NEFT RTGS accounts. The IW\_NTRT table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of Inward NEFT RTGS accounts. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the of Inward NEFT RTGS accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS NVARCHAR2(1) :**

It contains the revoke status of the Inward NEFT RTGS accounts, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the of Inward NEFT RTGS accounts. The record with Blank IR\_NO is current of Inward NEFT RTGS accounts where history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the Inward NEFT RTGS transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **NEFT\_ON VARCHAR2(1) :**

It contains the code of bank on which we perform the NFET RTGS. Data type of this field is varchar2 and length is 1 character.

Our NEFT\_ONCODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | AXIS BANK |
| B | IDBI BANK |
| C | KOTAK MAHINDRA |

* **REF\_NO VARCHAR2(22) :**

It contains the NEFT/RTGS Reference Number**.** Data type of the field is varchar2 and length is 22 characters.

* **NTRTTYPE VARCHAR2(1) :**

It contains the type code for NEFT/RTGS/TRNF. Data type of this field is varchar2 and length is 1 character. Our NTRTTYPE CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| N | NEFT |
| R | RTGS |
| T | TRNF |

* **IFSCCODE VARCHAR2(11) :**

The Indian Financial System Code (IFS Code or IFSC) is an alphanumeric code that facilitates electronic funds transfer in India. It contains IFSC CODE OF BANK where amount to be transfer. Data type of this field is varchar2 and length is 11 characters.

* **BENACTNO VARCHAR2(13) :**

It contains the Beneficiary Account No. Data type of this field is varchar2 and length is 13 characters.

* **BEN\_ACTNO VARCHAR2(25) :**

It contains the Beneficiary Account No. Data type of this field is varchar2 and length is 25 characters.

* **BEN\_NAME VARCHAR2(50) :**

It contains the Beneficiary Account holder’s name. Data type of this field is varchar2 and length is 50 characters.

* **BANK\_NAME VARCHAR2(35) :**

It contains the Bank name. Data type of this field is varchar2 and length is 35 characters.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **REM\_ACTNO VARCHAR2 (25) :**

It contains the Remitteraccount numbers, who wish to transfer the amount. Data type of this field is varchar2 and length is 25 characters.

* **REM\_NAME VARCHAR2(35) :**

It contains Remitter name. Data type of this field is varchar2 and length is 35 characters.

* **REM\_ACTYPE VARCHAR2(1) :**

It contains code of the Type of Remitter Account. Data type of this field is varchar2 and length is 1 character. Our REM\_ACTYPE CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| S | SAVING |
| C | CURRENT |
| R | CASH\_CREDIT |

* **TRAN\_AMT NUMBER(15,2) :**

It contains the transaction amount of IW\_NTRT. Data type of the field is number and length is 15 digits.

* **REAL\_DD\_COMM NUMBER(15,2) :**

It contains the commission amount for IW\_NTRT. Data type of the field is number and length is 15 digits.

* **TOT\_AMT NUMBER(15,2) :**

It contains the total amount i.e. transfer amount and commission amount for IW\_NTRT. Data type of the field is number and length is 15 digits.

* **TRAN\_CODE VARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **TRNF\_BATCH\_NO NUMBER(6,0) :**

It contains the transfer batch number of account. Data type of the field is number and length is 6 digits.

* **REASON\_CODE VARCHAR2(1) :**

It contains the reason code for transaction get fails. Data type of this is varchar2 and length is 1 character. Our REASON\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Insufficient balance |
| 2 | Effects not cleared |
| 3 | Signature differ |
| 4 | Post dated cheque |
| 5 | Cheque is staled |
| 6 | Cheque is stopped |
| 7 | No account no on cheque |
| 8 | Account closed |
| 9 | Refer to drawer |

* **BATCH\_NO NUMBER(6,0) :**

It contains the batch number of account. Data type of the field is number and length is 6 digits.

* **REMARK VARCHAR2(35) :**

It contains remarks for the transaction of IW\_NTRT. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key IW\_NTRT TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates)

#key IW\_NTRT TRAN\_DATE, REF\_NO (doesn’t allow duplicates)

#key IW\_NTRT REF\_NO, STATUS (doesn’t allow duplicates)

#key IW\_NTRT TRAN\_DATE, BATCH\_NO (doesn’t allow duplicates)

**OW\_NTRT**

It contains the information of Outward NEFT RTGS accounts. The OW\_NTRT table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **REAL\_PASS\_UR\_ID NUMBER(4,0) :**

It contains realisation posting user Identification Number. Data type of this field is number and length is 4 digits.

* **REAL\_PASS\_UR\_TIME NUMBER(4,0) :**

It contains realisation passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of Outward NEFT RTGS accounts. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the of Outward NEFT RTGS accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS NVARCHAR2(1) :**

It contains the revoke status of the Outward NEFT RTGS accounts, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the of Outward NEFT RTGS accounts. The record with Blank IR\_NO is current of Outward NEFT RTGS accounts where history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the Outward NEFT RTGS transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **NEFT\_ON VARCHAR2(1) :**

It contains the code of bank on which we perform the NFET RTGS. Data type of this field is varchar2 and length is 1 character. Our NEFT\_ONCODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | AXIS BANK |
| B | IDBI BANK |
| C | KOTAK MAHINDRA |

* **REF\_NO VARCHAR2(22) :**

It contains the NEFT/RTGS Reference Number**.** Data type of the field is varchar2 and length is 22 characters.

* **NTRTTYPE VARCHAR2(1) :**

It contains the type code for NEFT/RTGS/TRNF. Data type of this field is varchar2 & length is 1 character.

Our NTRTTYPE CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| N | NEFT |
| R | RTGS |
| T | TRNF |

* **IFSCCODE VARCHAR2(11) :**

The Indian Financial System Code (IFS Code or IFSC) is an alphanumeric code that facilitates electronic funds transfer in India. It contains IFSC CODE OF BANK where amount to be transfer. Data type of this field is varchar2 and length is 11 characters.

* **REMACTNO VARCHAR2 (13) :**

It contains the Remitteraccount no, who wish to transfer the amount. Data type of this field is varchar2 and length is 13 characters.

* **REM\_NAME VARCHAR2(35) :**

It contains Remitter name. Data type of this field is varchar2 and length is 35 characters.

* **BANK\_NAME VARCHAR2(35) :**

It contains the Bank name. Data type of this field is varchar2 and length is 35 characters.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **BEN\_CODE VARCHAR2(14) :**

It contains the Beneficiary Code for the OW\_NTRT. Data type of this field is varchar2 and length is 14 characters.

* **BEN\_ACTNO VARCHAR2(25) :**

It contains the Beneficiary account number for the OW\_NTRT. Data type of this field is varchar2 and length is 25 characters.

* **BEN\_NAME VARCHAR2(50) :**

It contains the Beneficiary Name for the OW\_NTRT. Data type of this field is varchar2 and length is 50 characters.

* **BEN\_ACTYPE VARCHAR2(1) :**

It contains code of the Type of Beneficiary Account. Data type of this field is varchar2 and length is 1 character. Our BEN\_ACTYPE CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| S | SAVING |
| C | CURRENT |
| R | CASH\_CREDIT |

* **ADDRESS1 VARCHAR2(35) :**

It contains Beneficiary’s Address1. Data type of this field is varchar2 and length is 35 characters.

* **ADDRESS2 VARCHAR2(35) :**

It contains Beneficiary’s Address 2. Data type of this field is varchar2 and length is 35 characters.

* **ADDRESS3 VARCHAR2(35) :**

It contains Beneficiary’s Address 3. Data type of this field is varchar2 and length is 35 characters.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the Beneficiary’s. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **EMAIL VARCHAR2(40) :**

It contains Beneficiary’s Email id. Data type of this field is varchar2 and length is 40 characters.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **DD\_TRF\_MODE VARCHAR2(1) :**

It contains code for DD Transfer Mode. We use for cash ‘C’ and for transfer ‘T’. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_AMT NUMBER(15,2) :**

It contains the transaction amount of OW\_NTRT. Data type of the field is number and length is 15 digits.

* **REAL\_DD\_COMM NUMBER(15,2) :**

It contains the commission amount for OW\_NTRT. Data type of the field is number and length is 15 digits.

* **TOT\_AMT NUMBER(15,2) :**

It contains the total amount i.e. transfer amount and commission amount for OW\_NTRT. Data type of the field is number & length is 15 digits.

* **TRAN\_CODE VARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **REASON\_CODE VARCHAR2(1) :**

It contains the reason code for transaction get fails. Data type of this is varchar2 and length is 1 character. Our REASON\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Insufficient balance |
| 2 | Effects not cleared |
| 3 | Signature differ |
| 4 | Post dated cheque |
| 5 | Cheque is staled |
| 6 | Cheque is stopped |
| 7 | No account no on cheque |
| 8 | Account closed |
| 9 | Refer to drawer |

* **SCROLL\_NO NUMBER(6,0) :**

It contains the scroll number of transfer accounts as per date wise. Data type of the field is number and length is 6 digits.

* **TRNF\_BATCH\_NO NUMBER(6,0) :**

It contains the transfer batch number of account. Data type of the field is number and length is 6 digits.

* **BATCH\_NO NUMBER(6,0) :**

It contains the batch number of account. Data type of the field is number and length is 6 digits.

* **MOBILE NUMBER(10,0) :**

It contains the mobile number. Data type of the field is number and length is 10 digits.

* **REAL\_DATE DATE :**

It gives the Outward NEFT RTGS transaction realisation date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RET\_DATE DATE :**

It gives the Outward NEFT RTGS transaction return date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RET\_BATCH NUMBER (6,0) :**

It contains the return batch number of account. Data type of the field is number and length is 6 digits.

* **REMARK VARCHAR2(35) :**

It contains remarks for the transaction of OW\_NTRT. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key OW\_NTRT TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates)

#key OW\_NTRT REF\_NO, STATUS (doesn’t allow duplicates)

#key OW\_NTRT TRAN\_DATE, BATCH\_NO (doesn’t allow duplicates)

**ATTACH**

Attachment is a legal process by which a court of law, at the request of a creditor, designates specific property owned by the debtor to be transferred to the creditor, or sold for the benefit of the creditor.

The ATTACH table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6,0) :**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the attachment date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6,0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **ATTACH\_CODE VARCHAR2(1) :**

It contains the attachment code. Data type of this is varchar2 and length is 1 character. Our ATTACH\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Professional tax authority |
| 1 | Sales tax authority |
| 2 | Income tax authority |
| 3 | Central excise authority |
| 4 | Custom office authority |
| 5 | Court order |
| 6 | Debit not allowed by bank |
| 7 | Inward NEFT payment lock |

* **ATTACH\_AMT NUMBER(15,2) :**

It contains the attachment amount. Data type of the field is number and length is 15 digits.

* **ATTACH\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for attachment amount. Data type of the field is varchar2 and length is 1character.

* **REVOK\_CODE VARCHAR2(1) :**

It contains the attachment code. Data type of this is varchar2 and length is 1 character. Our REVOK\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Revoke by Sales tax |
| 2 | Revoke by Income tax |
| 3 | Revoke by excise |
| 4 | Court order |
| 6 | Revoke Debit allowed by bank |

* **REMARK VARCHAR2(35) :**

It contains remarks for the attachment account. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key ATTACH ACTNO, IR\_NO (doesn’t allow duplicates)

**BILLTRAN**

We kept all the online billing related transaction details in BILLTRAN table like online recharge, online paid electricity bills or other online paid bills. The BILLTRAN table structure is as follows

* **TRAN\_DATE DATE :**

It contains the transaction date of customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **VOUTYPE VARCHAR2(7) :**

It contains the voucher type for billtran like ‘credit’ and ‘debit’. Data type of this field is varchar2 and length is 7 characters.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the billtran, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **PASS\_UR\_TIME NUMBER(4,0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount for billtran. Data type of the field is number and length is 15 digits.

* **COMM\_AMT NUMBER(15, 2) :**

It contains the commission amount for billtran. Data type of the field is number and length is 15 digits.

* **STAX\_AMT NUMBER(15, 2) :**

It contains the service tax amount for billtran. Data type of the field is number and length is 15 digits.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of billtran account. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particular1 of billtran account. Data type of the field is varchar2 and length is 30 characters.

* **POST\_TRAN\_DATE DATE :**

It contains the posted transaction date of customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6,0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **KEYS :**

#key sec BILLTRAN TRAN\_DATE, ACTNO, VOUTYPE (allow duplicates)

**BANKMAST**

It contains the bank information and their related branch information which are needed for clearing purpose. The BANKMAST table structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **MICR\_CODE NUMBER(9, 0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing & clearance of cheques & other documents. Data type of the field is number & length is 9 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the user, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It contains the transaction date of customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the bank accounts. The record with Blank IR\_NO is current of bank accounts where history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **BANK\_NAME VARCHAR2(35) :**

It contains the Bank name. Data type of this field is varchar2 and length is 35 characters.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **ADDRESS1 VARCHAR2(35) :**

It contains the branch permanent address. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS2 VARCHAR2(35) :**

It contains the branch permanent address. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS3 VARCHAR2(35) :**

It contains the branch permanent address. Data type of the field is varchar2 and length is 35 characters.

* **PHONE VARCHAR2(30) :**

It contains the branch phone number. Data type of the field is varchar2 and length is 30 characters.

* **EMAIL VARCHAR2(40) :**

It contains the branch email Id. Data type of the field is varchar2 and length is 40 characters.

* **IFSCCODE VARCHAR2(11) :**

The Indian Financial System Code (IFS Code or IFSC) is an alphanumeric code that facilitates electronic funds transfer in India. It contains IFSC CODE OF BANK where amount to be transfer. Data type of this field is varchar2 and length is 11 characters.

* **EMPLNAME VARCHAR2(35) :**

It contains the Name of the Employer. Data type of the field is varchar2 and length is 35 characters.

* **INSTRUCT VARCHAR2(60) :**

It contains the P.O. (principle officer) Address 2. Data type of the field is varchar2 and length is 60 characters.

* **HOLIDAY VARCHAR2(1) :**

It contains the number of branch weekly holiday. Data type of this is varchar2 and length is 1 character.

* **KEYS :**

#key BANKMAST MICR\_CODE (doesn’t allow duplicate)

#key BANKMAST BR\_CODE, BRANCH\_NAME (doesn’t allow duplicate)

**COMM\_MST**

Commodities are bulk goods and raw materials, such as grains, metals, livestock, oil, cotton, coffee, sugar, and cocoa, which are used to produce consumer products. The term also describes financial products, such as currency or stock and bond indexes. The COMM\_MST table structure is as follows

* **COMM\_TYPE NVARCHAR2(1) :**

It contains the commodity type. Data type of this is varchar2 and length is 1 character. Our COMM\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| G | Gold code |
| W | Warehouse code |

* **COMMDTYCD NVARCHAR2(4) :**

It contains the commodity code for commodity. Data type of this is varchar2 and length is 4 characters.

* **CODE\_NAME NVARCHAR2(35) :**

It contains the code name for commodity code. Data type of this is varchar2 and length is 4 characters.

* **RATE NUMBER(7, 2) :**

It contains the rate of commodity. Data type of this is number and length is 7 digits.

* **MKT\_RATE NUMBER(7, 2) :**

It contains the market rate of commodity. Data type of this is number and length is 7 digits.

* **KEYS :**

#key COMM\_MST COMM\_TYPE, COMMDTYCD (doesn’t allow duplicates)

**DDPAYA**

A demand draft is a method used by an individual for making a [transfer payment](http://www.investopedia.com/terms/t/transferpayment.asp) from one bank account to another. Demand drafts differ from normal / in that they do not require signatures to be cashed, and were originally designed to benefit legitimate telemarketers who needed to withdraw funds from customer [checking accounts](http://www.investopedia.com/terms/c/checkingaccount.asp) using their bank [account numbers](http://www.investopedia.com/terms/a/account-number.asp) and bank routing numbers. The DDPAYA table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **DEL\_UR\_ID NUMBER(4, 0) :**

It contains deletion user Identification Number. Data type of this field is number and length is 4 digits.

* **DEL\_UR\_TIME NUMBER(4, 0) :**

It contains time of deletion. Data type of this field is number and length is 4 digits.

* **DEL\_PS\_ID NUMBER(4, 0) :**

It contains deletion passing user Identification Number. Data type of this field is number and length is 4 digits.

* **DEL\_PS\_TIME NUMBER(4, 0) :**

It contains deletion passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **DD\_TYPE CHAR(1) :**

It contains the DD type. Data type of this is varchar2 and length is 1 character. Our DD\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | AXIS BANK |
| B | IDBI BANK |
| C | KOTAK MAHINDRA |

* **STATUS VARCHAR2(1) :**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS NVARCHAR2(1) :**

It contains the revoke status of the accounts, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the demand draft. The record with Blank IR\_NO is current demand draft information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for demand draft. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **BANK\_NAME VARCHAR2(35) :**

It contains the Bank name. Data type of this field is varchar2 and length is 35 characters.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **DD\_TRF\_MODE CHAR(1) :**

It contains code for DD Transfer Mode. We use for cash ‘C’ and for transfer ‘T’. Data type of this field is varchar2 and length is 1 character.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where demand draft is transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **TRAN\_AMT NUMBER(15,2) :**

It contains the transaction amount of demand draft. Data type of the field is number and length is 15 digits.

* **REAL\_DD\_COMM NUMBER(15,2) :**

It contains the commission amount for Demand Draft. Data type of the field is number and length is 15 digits.

* **TOTAL\_AMT NUMBER(15,2) :**

It contains the total of transaction amount and commission amount. Data type of the field is number and length is 15 digits.

* **FAVOUROF VARCHAR2(40) :**

It contains the name of payee where bank transfer the demand draft. Data type of the field is varchar2 and length is 40 characters.

* **APPLICANT VARCHAR2(35) :**

It contains the name of customer who is sending demand draft to the payee. Data type of the field is varchar2 and length is 40 characters.

* **TRAN\_CODE CHAR(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **TRNF\_BATCH\_NO NUMBER(6,0) :**

It contains the transfer batch number of account. Data type of the field is number and length is 6 digits.

* **REAL\_DATE DATE :**

It contains the realisation date of demand draft. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHRG\_AMT NUMBER(15,2) :**

It contains the charges amount for demand draft. Data type of the field is number and length is 15 digits.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number of transfer accounts. Data type of the field is number and length is 6 digits.

* **IT\_PAN\_NO VARCHAR2(10) :**

This field contains the PAN card number of applicant. Data type of this field is varchar2 and length is 10 characters.

* **KEYS :**

#key DDPAYA BR\_CODE, TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates)

#key DDPAYA ACTNO, TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates)

**DEAFFUND**

Deposits which were not operated or are unclaimed for 10 years had to be transferred annually to the Government (like the unclaimed dividends).  Since May 2014, RBI has instructed Banks to open an account called as DEAF - acronym for Depositor Education and Awareness Fund. The balances in accounts unoperated / unclaimed  for 10 years are now to be transferred to this DEAF account within 3 months of completion of the stipulated 10 years on a monthly basis.  The DEAFFUND table structure is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the current status of the DEAFFUND accounts, like transfer (T). Data type of this field is varchar2 and length is 1 character.

* **INOPR\_DATE DATE :**

It gives the inoperative date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_UPTO\_DT DATE :**

It contains interest up to date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_RT NUMBER(4,2) :**

It contains interest rate of the deaf fund account. Data type of the field is number and length is 4 digits.

* **TRAN\_BAL NUMBER(15,2) :**

It contains the transaction balance of account. Data type of the field is number and length is 15 digits.

* **INT\_AMT NUMBER(15,2) :**

It contains the interest amount of deaf fund accounts. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT NUMBER(15,2) :**

It contains the transaction amount of deaf fund. Data type of the field is number and length is 15 digits.

* **PAY\_DATE DATE :**

It contains payment date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **INTP\_AMT NUMBER(15,2) :**

It contains the interest paid amount for deaf fund. Data type of the field is number and length is 15 digits.

* **PAY\_AMT NUMBER(15,2) :**

It contains the payment amount for deaf fund. Data type of the field is number and length is 15 digits.

* **CLAIM\_DATE DATE :**

It contains claim date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **CLAIM\_REC\_DT DATE :**

It contains claim receive date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **CLAIM\_AMT NUMBER(15,2) :**

It contains the claim amount for deaf fund. Data type of the field is number and length is 15 digits.

* **DEAFINTYN VARCHAR2(1) :**

It contains the deaf interest flag. If deaf interest is given then we set flag ‘Y’ otherwise we set flag ‘N’.

* **TRAN\_NO NUMBER(6,0) :**

It contains the transaction number for deaf fund. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **BATCH\_NO NUMBER(6,0) :**

It contains the batch number for deaf fund. Data type of the field is number and length is 6 digits.

* **KEYS :**

#key DEAFFUND TRAN\_DATE, ACTNO (doesn’t allow duplicates)

#key DEAFFUND ACTNO (doesn’t allow duplicates)

**DPINTTBL**

It contains the information of deposit interest table. The DPINTTBL table structure is as follows

* **GLAC NVARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **DEP\_AMT NUMBER(15, 2) :**

It contains the deposit amount. Data type of the field is number and length is 15 digits.

* **INT\_FR\_DT DATE :**

It contains interest effective date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS NVARCHAR2(1) :**

It contains the current status of the deposit accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It gives the deposit date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CONST\_CODE NVARCHAR2(1) :**

It contains the constitution code (Type of customer) of that customer. Data type of this field is varchar2 and length is 1 character. As per that code customer get the facility of the bank. Our CONST\_CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individual |
| B | Bank |
| C | Senior Citizen |
| E | Employee |
| F | Firm |
| S | Society |
| T | Trust |
| W | Woman |
| X | Non-customer |
| O | Other |

* **PERIOD\_FLAG NVARCHAR2(1) :**

It contains period information of the deposit accounts. If period in months then we set flag ‘M’ else period in days the n we set flag ‘D’. Data type of the field is number and length is 5 digits.

* **PERIOD\_VAL NUMBER(5, 0) :**

It contains the period value. Data type of the field is number and length is 15 digits.

* **INT\_RT NUMBER(4, 2) :**

It contains the interest rate for the deposit account. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key DPINTTBL STATUS, GLAC, CONST\_CODE, PERIOD\_FLAG, INT\_FR\_DT, PERIOD\_VAL, DEP\_AMT (doesn’t allow duplicates)

#key DPINTTBL GLAC, INT\_FR\_DT, DEP\_AMT, STATUS (doesn’t allow duplicates)

**EMPLOYEE**

It contains the information of employee details. The EMPLOYEE table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **USR\_ID NUMBER(4, 0) :**

It contains the login user ID. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **EMP\_CODE NUMBER(4, 0) :**

It contains the Employee Code. Data type of this field is number and length is 4 digits.

* **SH\_NAME VARCHAR2(20):**

It gives the short name of the customer. Data type of this field is varchar2 and length is 20 characters.

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the customer. Data type of the field is varchar2 and length is 40 characters.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular employee. The record with Blank IR\_NO is current employee information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the employee. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **STATUS VARCHAR2(1) :**

It contains the current status of the of employee accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date of the employee. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **EMP\_DESIG VARCHAR2(1) :**

It contains the Employee Designation code. Data type of this field is varchar2 and length is 1 character. Our EMP\_DESIGis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | General Manager |
| 2 | Manager |
| 3 | Branch Manager |
| 4 | Accountant |
| 5 | Cashier |
| 6 | Senior Clerk |
| 7 | Junior Clerk |
| 8 | PEON |
| 9 | Security |

* **SENIOR\_NO NUMBER(6, 0) :**

It contains the Seniority Number. Data type of this is number and length is 6 digits.

* **APP\_DT DATE :**

It gives the Appointment Date of the employee. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CON\_DT DATE :**

It gives the Confirmation Date of the employee. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RES\_DT DATE :**

It gives the Resign Date of the employee. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **MOBILE NUMBER(10, 0) :**

It contains the customer mobile number. Data type of the field is number and length is 10 digits.

* **PF\_EXEMPT VARCHAR2(1) :**

It contains provident fund Exemption. PF Exemption means PF account is maintained by TRUST. It contains flag ‘Y’ or ‘N’. Data type of the field is varchar2 and length is 1 character.

* **PF\_NO VARCHAR2(20) :**

It contains the provident fund number. If PF\_EXEMPT is not null then we required the Provident Fund number of agent. Data type of the field is varchar2 and length is 20 characters.

* **CASTE\_CAT VARCHAR2(1) :**

This field contains the caste category of that employee according to religion of customer. Data type of the field is varchar2 and length is 1 character.

* **SUB\_CASTE VARCHAR2(15) :**

This field contains the sub caste name of that employee according to CASTE\_CAT of employee. Data type of the field is varchar2 and length is 3 characters. Our CASTEcode is as follows

* **KEYS :**

#key EMPLOYEE EMP\_CODE, IR\_NO (doesn’t allow duplicates)

#key EMPLOYEE CUST\_ID, IR\_NO (doesn’t allow duplicates)

#key sec EMPLOYEE USR\_ID, IR\_NO (allow duplicates)

**ICC**

It contains the information of Inward Cheque Clearing.Inward clearing means the cheques received by the bank from other banks. These inward clearing cheques are the cheques drawn by the bank/branch customers on their accounts in favour of other parties. On the receipt of the inward clearing, the cheques are posted to the various accounts on which they are drawn-meaning the accounts of the cheque issuer or drawer with the bank is debited to the account and the payment is made to the bank presenting the cheque. So if in your bank statement there is a debit as inward clearing, it means that your account has been debited with the amount of cheque you have issued to someone for that amount. The debit indicates that the cheque has been paid. If the balance was insufficient to pay the inward cheque, the bank will have returned the same to the presenting bank and would have debited your account with cheque return charges. The ICC table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **REAL\_POST\_UR\_ID NUMBER(10, 0) :**

It contains realisation user Identification Number. Data type of this field is number and length is 10 digits.

* **REAL\_POST\_UR\_TIME NUMBER(10, 0) :**

It contains realisation posting time by user. Data type of this field is number and length is 10 digits.

* **REAL\_PASS\_UR\_ID NUMBER(10, 0) :**

It contains realisation passing user Identification Number. Data type of this field is number and length is 10 digits.

* **REAL\_PASS\_UR\_TIME NUMBER(10, 0) :**

It contains realisation passing time by user. Data type of this field is number and length is 10 digits.

* **BR\_CODE NUMBER(2, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the of accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date of that ICC. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INSTR\_TYP VARCHAR2(1) :**

This field contains the instrument type code by which ICC transaction is done. Data type of the field is varchar2 and length is 1 character. Our INSTR\_TYP code is as follows.

|  |  |
| --- | --- |
| CODE | INSTR\_TYP |
| 1 | Cheque |
| 2 | Demand Draft |
| 3 | Pay Order |

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **CHQ\_DATE DATE :**

It contains cheque transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DRAWN\_BY VARCHAR2(35) :**

It contains the name of drawer. Data type of this field is varchar2 and length is 35 characters.

* **ICC\_NO NUMBER(6, 0) :**

It contains ICC number. Data type of the field is number and length is 6 digits.

* **ICC\_YEAR NUMBER(2, 0) :**

It contains ICC year. Data type of the field is number & length is 2 digits.

* **ICC\_TYPE VARCHAR2(1) :**

This field contains the code of ICC type. Data type of the field is varchar2 and length is 1 character.

* **MICR\_CODE NUMBER(9, 0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing & clearance of cheques and other documents. Data type of the field is number & length is 9 digits.

* **DRBANK VARCHAR2(35) :**

It contains the name of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 35 characters.

* **DRBANK\_ADD1 VARCHAR2(35) :**

It contains the address 1 of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 35 characters.

* **DRBANK\_ADD2 VARCHAR2(35) :**

It contains the address 2 of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 35 characters.

* **DRBANK\_PH VARCHAR2(30) :**

It contains the phone number of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 30 characters.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of the ICC transaction. Data type of the field is number and length is 15 digits.

* **REAL\_TAG VARCHAR2(1) :**

It contains the realisation tag code for the ICC transaction. Data type of the field is varchar2 and length is 1 character. Our REAL\_TAGare as follows

|  |  |
| --- | --- |
| Code | REAL\_TAG |
| P | Realised |
| R | Return |
| N | Pending |

* **REAL\_DATE DATE :**

It contains the realisation date of ICC transaction. Data type of the field is date.

* **REAL\_AMT NUMBER(15, 2) :**

It contains the realised amount of the ICC transaction. Data type of the field is number and length is 15 digits.

* **REAL\_DD\_COMM NUMBER(15, 2) :**

It contains the realised DD commission amount of the ICC transaction. Data type of the field is number and length is 15 digits.

* **REAL\_OUR\_COMM NUMBER(15, 2) :**

It contains the realised DD our commission amount of the ICC transaction. Data type of the field is number and length is 15 digits.

* **REAL\_POST\_EXP NUMBER(15, 2) :**

It contains the realised postage expenses for the ICC transaction. Data type of the field is number and length is 15 digits.

* **DDCHQ\_NO NUMBER(8) :**

It contains the DD cheque number for the ICC transaction. Data type of the field is number and length is 8 digits.

* **REASON\_CODE VARCHAR2(1) :**

It contains reason code for transaction get fails. Data type of this is varchar2 and length is 1 character. Our REASON\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Insufficient balance |
| 2 | Effects not cleared |
| 3 | Signature differ |
| 4 | Post dated cheque |
| 5 | Cheque is staled |
| 6 | Cheque is stopped |
| 7 | No account no on cheque |
| 8 | Account closed |
| 9 | Refer to drawer |

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **TRNF\_BATCH\_NO NUMBER(6, 0) :**

It contains the transfer batch number for the ICC transaction. Data type of the field is number and length is 6 digits.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number for the ICC transaction. Data type of the field is number and length is 6 digits.

* **CLEAR\_FLAG VARCHAR2(1) :**

It contains the cheque clear flag tag for ICC transaction. If cheque is cleared then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this is varchar2 and length is 1 character.

* **KEYS :**

#key ICC BR\_CODE, ICC\_NO (doesn’t allow duplicates)

#key manual ICC BR\_CODE, ICC\_NO, CLEAR\_FLAG (allow duplicates)

#key ICC BR\_CODE, TRAN\_DATE, ICC\_NO (doesn’t allow duplicates)

#key ICC BR\_CODE, REAL\_DATE, MICR\_CODE, REAL\_TAG, DDCHQ\_NO, ICC\_NO (doesn’t allow duplicates).

**INSU\_DET**

Insurance is an arrangement by which a company or the state undertakes to provide a guarantee of compensation for specified loss, damage, illness, or death in return for payment of a specified premium. In this object we get the details of all types of insurance details. The INSU\_DET table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number for customer of INSU\_DET. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of insurance account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the insurance accounts, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular insurance account holder. The record with Blank IR\_NO is current insurance account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **SU\_IR\_NO NUMBER(6,0)**

It contains the referencing IR number from security details. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date of INSU\_DET transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for INSU\_DET transaction. Data type of the field is number and length is 6 digits.

* **INSU\_CO VARCHAR2(35) :**

It contains the name the insurance company. Data type of this field is varchar2 and length is 35 characters.

* **POLICY\_NO VARCHAR2(15)**

It contains the policy number issued by the insurance company. Data type of this field is varchar2 and length is 15 characters.

* **FROM\_DATE DATE :**

It contains the policy opened date by the customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INSU\_AMT NUMBER(15,2) :**

It contains the insurance amount of the INSU\_DET. Data type of the field is number and length is 15 digits.

* **INSU\_DUEDATE DATE :**

It contains the insurance due date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **REMARK VARCHAR2(35) :**

It contains the remarks for the INSU\_DET transaction. Data type of this field is varchar2 and length is 35 characters.

* **ISACTIVE VARCHAR2(1) :**

It contains the flag for activeness of insurance. If insurance due date is not end then we set flag ‘Y’ otherwise we set NULL. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key INSU\_DET ACTNO, SU\_IR\_NO, IR\_NO (doesn’t allow duplicates).

#key INSU\_DET ACTNO, INSU\_DUEDATE (doesn’t allow duplicates).

**INTHIST**

It contains the information details about interest paid history of the particular accounts. The INTHIST table structure is as follows

* **TRAN\_DATE DATE :**

It contains the transaction date of customer account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. This ACTNO are linked to DEPO\_DET and LOAN\_DET table. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (i.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of INTHIST account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_NO NUMBER(6,0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **PTRAN\_NO NUMBER(6,0) :**

It contains the penal transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **BATCH\_NO NUMBER(6,0) :**

It contains the batch number for INTHIST accounts. Data type of the field is number and length is 6 digits.

* **TRNF\_BATCH\_NO NUMBER(6,0) :**

It contains the transfer batch number for INTHIST accounts. Data type of the field is number and length is 6 digits.

* **NPACLASS VARCHAR2(1) :**

It contains the NPA class. Data type of this field is varchar2 and length is 1 character. Our NPACLASS is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | SA- Standard Assets |
| 1 | SS-Sub. Standard Asset |
| 2 | D1-Doubtful-1 |
| 3 | D2-Doubtful-2 |
| 4 | D3-Doubtful-3 |
| 5 | Loss Assets |

* **FROM\_DT DATE :**

It contains the interest start date of deposit/loan. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TO\_DATE DATE :**

It contains the interest end date of deposit/loan. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DUE\_DATE DATE :**

It contains the due date of loan. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CONST\_CODE VARCHAR2(1) :**

It contains the constitution code (Type of customer) of that customer. Data type of this field is varchar2 and length is 1 character. As per that code customer get the facility of the bank. Our CONST\_CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individual |
| B | Bank |
| C | Senior Citizen |
| E | Employee |
| F | Firm |
| S | Society |
| T | Trust |
| W | Woman |
| X | Non-customer |
| O | Other |

* **PROD\_BAL NUMBER(15,2) :**

It contains the product balance of the INTHIST transaction. Data type of the field is number and length is 15 digits.

* **PROD\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for product balance. Data type of the field is varchar2 and length is 1 character.

* **PPRO\_BAL NUMBER(15,2) :**

It contains the penal product balance of the INTHIST transaction. Data type of the field is number and length is 15 digits.

* **PPRO\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for penal product balance. Data type of the field is varchar2 and length is 1 character.

* **INT\_AMT NUMBER(15, 2) :**

It contains the interest amount of loan/deposit accounts. Data type of the field is number and length is 15 digits.

* **INT\_AMT\_DC NVARCHAR2(1) :**

It contains the Credit (C) and debit (D) flag for interest amount of loan/deposit accounts. Data type of the field is varchar2 and length is 1 character.

* **PINT\_AMT NUMBER(15,0) :**

It contains the penal interest amount of loan/deposit accounts. Data type of the field is number and length is 15 digits.

* **PINT\_AMT\_DC VARCHAR2(1) :**

It contains the Credit (C) and debit (D) flag for penal interest amount of loan/deposit accounts. Data type of the field is varchar2 and length is 1 character.

* **TOT\_INT NUMBER(15,0) :**

It contains the total interest amount for loan/deposit accounts. Data type of the field is number and length is 15 digits.

* **SANC\_AMT NUMBER(15,0) :**

It contains the sanction amount for loan accounts. Data type of the field is number and length is 15 digits.

* **INT\_RT NUMBER(4,0) :**

It contains the interest rate for loan/deposit accounts. Data type of the field is number and length is 4 digits.

* **PENAL\_RATE NUMBER(4,0) :**

It contains the penal interest rate for loan/deposit accounts. Data type of the field is number and length is 4 digits.

* **CHRG\_AMT NUMBER(15,0) :**

It contains the charges amount for loan/deposit accounts. Data type of the field is number and length is 4 digits.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where deposit amount is transferred after maturity date. Data type of the field is varchar2 and length is 13 characters.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for loan/deposit accounts. Data type of the field is number and length is 9 characters.

* **CHRG\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number charges for loan/deposit accounts. Data type of the field is number and length is 9 characters.

* **KEYS :**

#key INTHIST TRAN\_DATE, ACTNO, TRAN\_NO (doesn’t allow duplicates)

#key INTHIST TRAN\_DATE, BLACTNO, TRAN\_NO (doesn’t allow duplicates)

**IVST\_DET**

It contains the information of investment details. The IVST\_DET table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(2, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6,0) :**

It contains internal reference number of the particular investment account. The record with Blank IR\_NO is current investment accounts information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date of investment transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for investment transaction. Data type of the field is number and length is 6 digits.

* **IVST\_TYP VARCHAR2(1) :**

It contains the investment type. Data type of this field is varchar2 and length is 1 character. Our INVST\_TYP is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| F | Fixed |
| R | Reinvestment |

* **REC\_NO VARCHAR2(7) :**

It contains the receipt number. Data type of this field is varchar2 and length is 7 characters.

* **REC\_PRN\_TAG VARCHAR2(1) :**

It contains the Receipt Printed Tag. If receipt is printed then we set flag ‘Y’ otherwise flag ‘N’. Data type of this field is varchar2 and length is 1 character.

* **DEP\_AMT NUMBER(15,0) :**

It contains the deposit amount. Data type of the field is number and length is 15 digits.

* **PERIOD\_DAYS NUMBER(5, 0) :**

It contains the number of days. Data type of the field is number and length is 5 digits. In our application either writes PERIOD\_DAYS or PERIOD\_MONTHS.

* **PERIOD\_MONTHS NUMBER(5, 0) :**

It contains the number of months. Data type of the field is number and length is 5 digits. In our application either writes PERIOD\_DAYS or PERIOD\_MONTHS.

* **AUTO\_RENEW VARCHAR2(1) :**

It contains the Auto Renewal of the investment account flag. Data type of the field is varchar2 and length is 1character.

Our AUTO\_RENEW codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| Y | Yes |
| N | No |
| I | With Interest |
| W | Without Interest |

* **AUTO\_CLOS VARCHAR2(1) :**

It contains the Auto Account Closing of the investment account flag. Data type of the field is varchar2 and length is 1character. Our AUTO\_CLOS codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| Y | Yes |
| N | No |

* **INT\_PAID NUMBER(15,0) :**

It contains interest paid amount for investment accounts. Data type of the field is number and length is 15 digits.

* **INT\_AMT NUMBER(15,0) :**

It contains the interest amount of investment accounts. Data type of the field is number and length is 15 digits.

* **NO\_OF\_INST NUMBER(3,0) :**

It contains number of instalment for investment account. Data type of the field is number and length is 3 digits.

* **OVERDUE\_INST NUMBER(3,0) :**

It contains number of Overdue Instalment for investment account. Data type of the field is number and length is 3 digits.

* **MATUR\_AMT NUMBER(15, 2) :**

It contains the maturity amount for investment accounts. Data type of the field is number and length is 15 digits

* **ASON\_DT DATE :**

It contain the date from which the investment account get open or renewed (or the interest to be count from this date). Our format of date field is “DD/MM/YYYY”.

* **MATUR\_DT DATE :**

It contains the maturity date of investment account. Our format of date field is “DD/MM/YYYY”.

* **INT\_RT NUMBER(4,2) :**

It contains interest rate for investment accounts. Data type of the field is number and length is 4 digits.

* **INT\_FREQ VARCHAR2(1) :**

It contains the interest frequency for the investment account. Data type of the field is varchar2 and length is 1character. Our INT\_FREQ codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | MONTHLY |
| Q | QUATERLY |
| E | END OF MATURITY |
| Y | Yearly |
| H | Half Yearly |

* **TOT\_INT NUMBER(15) :**

It contains the total interest amount for investment accounts. Data type of the field is number and length is 15 digits.

* **INT\_PAYABLE NUMBER(15) :**

It contains the payable interest amount for the investment account. Data type of the field is number and length is 15 digits.

* **INT\_UPTO\_DT DATE :**

It contains interest up to date for investment accounts. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_TRF\_MODE VARCHAR2(1) :**

It contains the Interest Frequency Transfer Mode for the investment account. Data type of the field is varchar2 and length is 1character.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where investment amount is transferred after maturity date. Data type of the field is varchar2 and length is 13 characters.

* **MICR\_CODE NUMBER(9,0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing & clearance of cheques and other documents. Data type of the field is number & length is 9 digits.

* **AGENT\_ID VARCHAR2(13) :**

It contains the agent number of particular agent. Data type of this field is varchar2 and length is 13 digits. In that first 4 characters are branch code and after that 9 characters are agent number (I.e.0001-000000001).

* **TRAN\_CODE VARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **INT\_CATA VARCHAR2(1) :**

It contains the interest category code. Data type of this is varchar2 and length is 1 character. Our INT\_CATA code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individuals |
| C | Senior Citizens |
| E | Employee |
| F | Partnership or Company |
| R | Credit Society |
| S | Society |
| T | Trust |
| Z | Special Interest Category |

* **KEYS :**

#key IVST\_DET ACTNO, IR\_NO (doesn’t allow duplicates)

**LNINTTBL**

It contains the information of loan interest table. The LNINTTBL table structure is as follows

* **INT\_FR\_DT DATE :**

It contains interest effective date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date of loan transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the loan customer. The record with Blank IR\_NO is current loan customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **GLAC VARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **CONST\_CODE VARCHAR2(1) :**

It contains the constitution code (Type of customer) of that customer. Data type of this field is varchar2 and length is 1 character. As per that code customer get the facility of the bank. Our CONST\_CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individual |
| B | Bank |
| C | Senior Citizen |
| E | Employee |
| F | Firm |
| S | Society |
| T | Trust |
| W | Woman |
| X | Non-customer |
| O | Other |

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of the loan accounts. Data type of the field is number and length is 4 digits.

* **BAL\_LIMIT NUMBER(15, 2) :**

It contains balance limit of loan account. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key LNINTTBL STATUS, GLAC, CONST\_CODE, INT\_FR\_DT, BAL\_LIMIT (doesn’t allow duplicate)

#key LNINTTBL STATUS, GLAC, INT\_FR\_DT, BAL\_LIMIT, CONST\_CODE

(Doesn’t allow duplicate)

**LCK\_MAST**

It contains the information of locker master. The LCK\_MAST table structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of locker account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular locker account. The record with Blank IR\_NO is current locker account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **LCK\_CLASS VARCHAR2(1) :**

It contains the locker class. Data type of this field is varchar2 and length is 1 character. Our LCK\_CLASS is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Small |
| 2 | Medium |
| 3 | Big |

* **LCK\_NO VARCHAR2(5) :**

It contains the locker number. Data type of this field is varchar2 and length is 5 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the locker account, like Allotment (A) or Free (F) account. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key LCK\_MAST BR\_CODE, LCK\_NO, IR\_NO (doesn’t allow duplicates)

**RENTMAST**

It contains the information of locker rent master. The RENTMAST table structure is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **EFF\_DATE DATE :**

It contains the effective date of locker account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LCK\_RENT NUMBER(4, 0) :**

It contains the locker rent amount. Data type of this field is number and length is 4 digits.

* **KEYS :**

#key RENTMAST ACTNO, EFF\_DATE (doesn’t allow duplicates)

**LOCKRENT**

It contains the information of locker rent which is received. The LOCKRENT table structure is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_DATE DATE :**

It contains the transaction date of locker account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_AMT NUMBER(15, 0) :**

It contains transaction amount of locker rent. Data type of the field is number and length is 15 digits.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for locker rent transaction. Data type of the field is number and length is 6 digits.

* **KEYS :**

#key sec LOCKRENT ACTNO, TRAN\_DATE, TRAN\_NO (allow duplicates)

**LCK\_ALOT**

It contains the information of locker allotment. The LCK\_ALOT table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **LCK\_NO VARCHAR2(5) :**

It contains the locker number. Data type of this field is varchar2 and length is 5 characters.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular locker account. The record with Blank IR\_NO is current locker account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the locker, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It contains the transaction date of locker allotment. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **MOBILE NUMBER(10, 0) :**

It contains the customer mobile number. Data type of the field is number and length is 10 digits.

* **BLACTNO1 VARCHAR2(13) :**

It contains transfer account number1 where rent amount are transferred to BLACTNO1. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO2 VARCHAR2(13) :**

It contains transfer account number2 where rent amount are transferred to BLACTNO2. Data type of the field is varchar2 and length is 13 characters.

* **LCK\_RENT NUMBER(4, 0) :**

It contains the locker rent amount. Data type of this field is number and length is 4 digits.

* **ISSUE\_DATE DATE :**

It contains the issue date of locker allotment. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key LCK\_ALOT BR\_CODE, LCK\_NO, IR\_NO (doesn’t allow duplicates)

#key LCK\_ALOT ACTNO, LCK\_NO, IR\_NO (doesn’t allow duplicates)

**LCK\_OPR**

It contains the information of locker operation. The LCK\_OPR table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **SCROLL\_NO NUMBER(6,0) :**

It contains the scroll number for locker operation. Data type of the field is number and length is 6 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **LCK\_NO VARCHAR2(5) :**

It contains the locker number. Data type of this field is varchar2 and length is 5 characters.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular locker account. The record with Blank IR\_NO is current locker account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of locker operation. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **LONG\_NAME VARCHAR2(40) :**

It gives the full name of the customer which are operated that locker account. Data type of the field is varchar2 and length is 40 characters.

* **KEYS :**

#key LCK\_OPR BR\_CODE, LCK\_NO, IR\_NO (doesn’t allow duplicates)

#key LCK\_OPR BR\_CODE, ACTNO, IR\_NO (doesn’t allow duplicates)

#key LCK\_OPR BR\_CODE, SCROLL\_NO (doesn’t allow duplicates)

**OCC**

Outward clearing refer to instruments that are deposited by customers that are drawn on other banks that need to be presented at clearing. That can be further divided to

1. Local Clearing (instruments drawn on banks in that city)
2. Outstation Clearing (Instruments drawn on banks outside the city) these may be within the country or on banks in other country. The OCC table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **REAL\_POST\_UR\_ID NUMBER(10, 0) :**

It contains realisation user Identification Number. Data type of this field is number and length is 10 digits.

* **REAL\_POST\_UR\_TIME NUMBER(10, 0) :**

It contains realisation posting time by user. Data type of this field is number and length is 10 digits.

* **REAL\_PASS\_UR\_ID NUMBER(10, 0) :**

It contains realisation passing user Identification Number. Data type of this field is number and length is 10 digits.

* **REAL\_PASS\_UR\_TIME NUMBER(10, 0) :**

It contains realisation passing time by user. Data type of this field is number and length is 10 digits.

* **BR\_CODE NUMBER(2, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **STATUS VARCHAR2(1) :**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date of that OCC. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INSTR\_TYP VARCHAR2(1) :**

This field contains the instrument type code by which OCC transaction is done. Data type of the field is varchar2 and length is 1 character. Our INSTR\_TYP code is as follows

|  |  |
| --- | --- |
| CODE | INSTR\_TYP |
| 1 | Cheque |
| 2 | Demand Draft |
| 3 | Pay Order |

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **CHQ\_DATE DATE :**

It contains cheque transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DRAWN\_BY VARCHAR2(35) :**

It contains the name of drawer. Data type of this field is varchar2 and length is 35 characters.

* **OCC\_NO NUMBER(6, 0) :**

It contains OCC number. Data type of the field is number and length is 6 digits.

* **OCC\_YEAR NUMBER(2, 0) :**

It contains OCC year. Data type of the field is number & length is 2 digits.

* **OCC\_TYPE VARCHAR2(1) :**

This field contains the code of OCC type. Data type of the field is varchar2 and length is 1 character.

* **MICR\_CODE NUMBER(9, 0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing & clearance of cheques and other documents. Data type of the field is number & length is 9 digits.

* **DRBANK VARCHAR2(35) :**

It contains the name of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 35 characters.

* **DRBANK\_ADD1 VARCHAR2(35) :**

It contains the address 1 of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 35 characters.

* **DRBANK\_ADD2 VARCHAR2(35) :**

It contains the address 2 of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 35 characters.

* **DRBANK\_ADD3 VARCHAR2(35) :**

It contains the address 3 of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 35 characters.

* **DRBANK\_PH VARCHAR2(30) :**

It contains the phone number of Bank on which a check or draft is drawn. Data type of this field is varchar2 and length is 30 characters.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of the OCC transaction. Data type of the field is number and length is 15 digits.

* **REAL\_TAG VARCHAR2(1) :**

It contains the realisation tag code for the OCC transaction. Data type of the field is varchar2 and length is 1 character. Our REAL\_TAGare as follows

|  |  |
| --- | --- |
| Code | REAL\_TAG |
| P | Realised |
| R | Return |
| N | Pending |

* **REAL\_DATE DATE :**

It contains the realisation date of OCC transaction. Data type of the field is date.

* **REAL\_AMT NUMBER(15, 2) :**

It contains the realised amount of the OCC transaction. Data type of the field is number and length is 15 digits.

* **REAL\_OTH\_COMM NUMBER(15, 2) :**

It contains the realised other bank commission amount of the OCC transaction. Data type of the field is number and length is 15 digits.

* **REAL\_OUR\_COMM NUMBER(15, 2) :**

It contains the realised DD our commission amount of the OCC transaction. Data type of the field is number and length is 15 digits.

* **REAL\_POST\_EXP NUMBER(15, 2) :**

It contains the realised postage expenses for the OCC transaction. Data type of the field is number and length is 15 digits.

* **DDCHQ\_NO NUMBER(8) :**

It contains the DD cheque number for the OCC transaction. Data type of the field is number and length is 8 digits.

* **REASON\_CODE VARCHAR2(1) :**

It contains the reason code for transaction get fails. Data type of this is varchar2 and length is 1 character. Our REASON\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Insufficient balance |
| 2 | Effects not cleared |
| 3 | Signature differ |
| 4 | Post dated cheque |
| 5 | Cheque is staled |
| 6 | Cheque is stopped |
| 7 | No account no on cheque |
| 8 | Account closed |
| 9 | Refer to drawer |

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for OCC. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **TRNF\_BATCH\_NO NUMBER(6, 0) :**

It contains the transfer batch number for the OCC transaction. Data type of the field is number and length is 6 digits.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number for the OCC transaction. Data type of the field is number and length is 6 digits.

* **CLEAR\_FLAG VARCHAR2(1) :**

It contains the cheque clear flag tag OCC transaction. If cheque is cleared then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this is varchar2 and length is 1 character.

* **KEYS :**

#key OCC BR\_CODE, OCC\_NO (doesn’t allow duplicates).

#key manual OCC BR\_CODE, OCC\_NO, CLEAR\_FLAG

(Allow duplicates).

#key OCC BR\_CODE, TRAN\_DATE, OCC\_NO (doesn’t allow duplicates).

**PASSBOOK**

It contains the information of passbook of customer accounts. The PASSBOOK table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS NVARCHAR2(1) :**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the of customer accounts. The record with Blank IR\_NO is current of customer accounts where history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date for customer account transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer transaction. Data type of the field is number and length is 6 digits.

* **PB\_NO NUMBER(2, 0) :**

It contains the passbook number of passbook. Data type of this is number and length is 2 digits.

* **LST\_PRN\_DATE DATE :**

It contains the last printed date of passbook. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LST\_PRN\_TRAN\_NO NUMBER(6, 0) :**

It contains the last printed transaction number for customer transaction. Data type of the field is number and length is 6 digits.

* **CUR\_PG\_NO NUMBER(2, 0) :**

It contains the current passbook page number of passbook. Data type of this is number and length is 2 digits.

* **CUR\_LINE\_NO NUMBER(2, 0) :**

It contains the current page line number of passbook. Data type of this is number and length is 2 digits.

* **KEYS :**

#key PASSBOOK ACTNO, IR\_NO (doesn’t allow duplicates)

**SECU\_DET**

A secured loan is a [loan](https://en.wikipedia.org/wiki/Loan) in which the borrower pledges some asset (e.g. a car or property) as [collateral](https://en.wikipedia.org/wiki/Collateral_%28finance%29) for the loan, which then becomes a secured debt owed to the creditor who gives the loan. The debt is thus secured against the collateral in the event that the borrower [defaults](https://en.wikipedia.org/wiki/Default_%28finance%29), the creditor takes possession of the asset used as collateral and may sell it to regain some or the entire amount originally loaned to the borrower. This object contains all the security related information against loans. The SECU\_DET table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **QUANTITY2 NUMBER(4, 0) :**

It contains the quantity of security product. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO NVARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **BLACTNO NVARCHAR2(13) :**

It contains transfer account number where security amount are transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **STATUS NVARCHAR2(1) :**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS NVARCHAR2(1) :**

It contains the revoke status of the accounts, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the of customer accounts. The record with Blank IR\_NO is current of customer accounts where history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date for customer account transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer transaction. Data type of the field is number and length is 6 digits.

* **SECUR\_CODE NVARCHAR2(1) :**

It contains the security code. Data type of this field is varchar2 and length is 1 character. Our SECUR\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| W | Agriculture goods |
| 5 | Drawing Power |
| 8 | Fixed Deposit |
| L | Insurance |
| G | Gold |
| I | Land and Building |
| V | Vehicle |
| S | NSC |

* **SECU\_TYPE NVARCHAR2(1) :**

It contains the security type. Data type of this field is varchar2 and length is 1 character. Our SECUR\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| P | Primary |
| C | Collateral Security |

* **DETAIL NVARCHAR2(40) :**

It contains the details description about the security. Data type of the field is varchar2 and length is 40 characters.

* **SECUR\_AMT NUMBER(15, 2) :**

It contains the security amount. Data type of the field is number and length is 15 digits.

* **SECUR\_PERCENT NUMBER(4, 2) :**

It contains the security margin percentage. Data type of the field is number and length is 4 digits.

* **STK\_STMT\_DT DATE :**

It contains the stock statement date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **VALDATE DATE :**

It contains the security value valid up to date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **GROSS\_WGT NUMBER(9, 3) :**

It contains the gross weight of security. Data type of the field is number and length is 9 digits.

* **NET\_WGT NUMBER(9, 3) :**

It contains the net weight of security. Data type of the field is number and length is 9 digits.

* **RATE NUMBER(7, 2) :**

It contains the rate of security. Data type of the field is number and length is 7 digits.

* **MKT\_RATE NUMBER(7, 2) :**

It contains the market rate of security. Data type of the field is number and length is 7 digits.

* **WH\_REC\_NO NVARCHAR2(12) :**

It contains the warehouse receipt number. Data type of the field is varchar2 and length is 12 characters.

* **WH\_REC\_DATE DATE :**

It contains the warehouse receipt date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **WH\_CODE NVARCHAR2(1) :**

It contains the warehouse code. Data type of the field is varchar2 and length is 1 character. Our WH\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Warehouse |

* **COMMDTYCD NVARCHAR2(4) :**

It contains the commodity code. Data type of the field is varchar2 and length is 4 characters. Our COMMDTYCDis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| W | Warehouse code |
| G | Gold code |

* **KEYS :**

#key SECU\_DET ACTNO, IR\_NO (doesn’t allow duplicates)

#key manual SECU\_DET BLACTNO, ACTNO, IR\_NO (allow duplicates)

**NPAMAST**

NPA stands for Non-Performing Assets. It means once the borrower has failed to make interest or principal payments for 90 days, the loan is considered to be non-performing asset. The NPAMAST Table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(2, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 2 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of NPA accounts. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of NPA account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of NPA account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the NPA accounts. The record with Blank IR\_NO is current NPA account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date of that NPA accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where amount is transferred to BLACTNO. Data type of the field is varchar2 & length is 13 characters.

* **NPADATE DATE :**

It gives the transaction date of thatNPA account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **GRPCODE NUMBER(9),**

It contains the account group code for NPA account. Data type of the field is number and length is 9 digits.

* **PRIN\_AMT NUMBER(15, 2) :**

It contains the principle amount of the NPA account. Data type of the field is number and length is 15 digits.

* **INT\_AMT NUMBER(15, 2) :**

It contains the interest amount of the NPA account. Data type of the field is number and length is 15 digits.

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the charged amount of the NPA account. Data type of the field is number and length is 15 digits.

* **NPACLASS VARCHAR2(1) :**

It contains the NPA class. Data type of this field is varchar2 and length is 1 character. Our NPACLASS is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | SA- Standard Assets |
| 1 | SS-Sub. Standard Asset |
| 2 | D1-Doubtful-1 |
| 3 | D2-Doubtful-2 |
| 4 | D3-Doubtful-3 |
| 5 | Loss Assets |

* **NPA\_RECOV VARCHAR2(1),**

It contains the flag for auto recovery of NPA account. If accounts are auto recover then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this field is varchar2 and length is 1 character.

* **OIR\_POST VARCHAR2(1)**

It contains the code for OIR posting of NPA account. We set ‘Y’ for posted account and ‘N’ for not posted account. Data type of this field is varchar2 and length is 1 character.

* **SECURE VARCHAR2(1)**

It contains the secure code for NPA account. Data type of this field is varchar2 and length is 1 character. Our SECURE code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| S | Secured |
| U | Unsecured |

* **ACT\_TKEN VARCHAR2(1) :**

It contains the code for action taken against NPA account. Data type of this field is varchar2 and length is 1 character. Our ACT\_TKEN is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Legal Notice sent |
| 2 | Registered Notice sent |

* **KEYS :**

#key NPAMAST ACTNO, IR\_NO (doesn’t allow duplicates).

#key NPAMAST ACTNO, TRAN\_DATE, IR\_NO (doesn’t allow duplicates).

**BALANCE**

It holds the information of all account holder balance. The BALANCE Table structure is as follows

* **BLACTNO VARCHAR2(13) :**

It contains balance account number of all customer accounts. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for customer accounts. Data type of the field is number and length is 9 digits.

* **CLR\_BAL NUMBER(15, 2) :**

It contains the clear balance of customer individual’s account. Data type of the field is number and length is 15 digits.

* **CLR\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for clear balance. Data type of the field is varchar2 and length is 1character.

* **UNCLR\_BAL NUMBER(15, 2) :**

It contains the unclear balance of customer individual’s account. Data type of the field is number and length is 15 digits.

* **UNCLR\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for unclear balance. Data type of the field is varchar2 and length is 1character.

* **LEDG\_BAL NUMBER(15, 2) :**

It contains the ledger balance of customer individual’s account. Data type of the field is number and length is 15 digits.

* **LEDG\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ledger balance. Data type of the field is varchar2 and length is 1character.

* **SHADOW\_BAL NUMBER(15, 2) :**

It contains the shadow balance of customer individual’s account. Data type of the field is number and length is 15 digits.

* **SHADOW\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for shadow balance. Data type of the field is varchar2 and length is 1character.

* **LIEN\_BAL NUMBER(15, 2) :**

It contains the lien balance of customer individual’s account. This LIEN\_BAL is depending on security against the loan, we get it from SECU\_DET object. Data type of the field is number and length is 15 digits.

* **LIEN\_BAL\_DC VARCHAR2(1) :**

It contains only debit (D) flag for lien balance. Data type of the field is varchar2 and length is 1character.

* **ATTACH\_BAL NUMBER(15, 2) :**

It contains the attach balance of customer individual’s account. This ATTACH\_BAL is depending on attachment of that particular customer, we get it from ATTACH object. Data type of the field is number and length is 15 digits.

* **ATTACH\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debits (D) flag for attach balance. Data type of the field is varchar2 and length is 1character.

* **LAST\_TR\_DATE DATE :**

It gives the last transaction date of customer accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key BALANCE BLACTNO (doesn’t allow duplicates)

**SHRMAST**

It holds the information about the share holders for further dividend payable. The SHRMAST Table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **MEMBNO NUMBER(6, 0) :**

It contains the member number of share holder account. Data type of the field is varchar2 and length is 6 digits.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the share accounts. The record with Blank IR\_NO is current share account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the share account holder. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **TRAN\_DATE DATE :**

It gives the transaction date of that share accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the current status of share account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **AREACODE NUMBER(9, 0) :**

It contains area code. Data type of the field is number and length is 9 digits.

* **REFCODE NUMBER(6, 0) :**

It contains reference code. Data type of the field is number and length is 6 digits.

* **DIV\_TRF\_MODE VARCHAR2(1) :**

It contains dividend transfer mode. Data type of this field is varchar2 and length is 1 character. Our DIV\_TRF\_MODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Auto Transfer |
| N | Not Applicable |
| S | Specific Account |

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where dividend amount is transferred to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **NOOFSHARE NUMBER(9, 0) :**

It contains number of shares. Data type of the field is number and length is 9 digits.

* **NOMI\_NAME VARCHAR2(35) :**

In this field, we contain the nominee name of the share customer account. Data type of the field is varchar2 &length is 35 characters.

* **NOMI\_REL VARCHAR2(20) :**

Here we contain the nominee relation with the share account holder. Data type of the field is varchar2 & length is 20 characters.

Our NOMI\_REL as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Other |
| 1 | Son |
| 2 | Daughter |
| 3 | Father |
| 4 | Mother |
| 5 | Spouse |
| 6 | Grand Father |
| 7 | Grand Mother |
| 8 | Grand Son |
| 9 | Grand Daughter |

* **MINOR\_TAG VARCHAR2(1) :**

Banks allow minors to operate bank accounts only along with a parent or a guardian. All children and teenagers below the age of 18 are considered minors under current rules. If customer is minor then we set flag ‘Y’ else otherwise ‘N’. Data type of the field is varchar2 and length is 1 character.

* **MG\_NAME VARCHAR2(35) :**

This field contain Nominee Guardian Name. If NOMI\_NAME is not null and Nominee is minor then we need to contain the minor nominee guardian name otherwise not needed to fill this field. Data type of the field is varchar2 and length is 35 characters.

* **MG\_REL VARCHAR2(1) :**

This field contain Nominee Guardian relation. If MG\_NAME is not null then we need to contain the Nominee Guardian relation with guardian otherwise not needed to fill this field. Data type of the field is varchar2 and length is 1 character. Our MG\_RELcode as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Father |
| 2 | Mother |
| 3 | Legal Guardian |

* **MINOR\_BIRTH\_DT DATE :**

If MINOR\_TAG is ‘Y’ then we need to contain the minor customer birth date otherwise not needed to fill this field. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **SHPURP VARCHAR2(1) :**

It contains the share purpose code. Data type of the field is varchar2 and length is 1 character. Our SHPURPcode as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Borrower |
| 2 | Guarantor |
| 3 | Deposit Holder |

* **LEDG\_BAL NUMBER(15, 2) :**

It contains the ledger balance. Data type of the field is number and length is 15 digits.

* **LEDG\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ledger balance. Data type of the field is varchar2 and length is 1character.

* **DIV\_PAY NUMBER(15, 2) :**

It contains the dividend payable amount. Data type of the field is number and length is 15 digits.

* **REMARK VARCHAR2(35) :**

It contains remarks for the share account holder. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key sec SHRMAST CUST\_ID, IR\_NO (allow duplicates)

#key SHRMAST MEMBNO, IR\_NO (doesn’t allow duplicates)

**SHRTRAN**

It holds the information about the share holders account transaction. The SHRTRAN Table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **ALOT\_POST\_UR\_ID NUMBER(10, 0) :**

It contains Allotment post user Identification Number. Data type of this field is number and length is 10 digits.

* **ALOT\_POST\_UR\_TIME NUMBER(10, 0) :**

It contains allotment posting time by user. Data type of this field is number and length is 4 digits.

* **ALOT\_PASS\_UR\_ID NUMBER(10, 0) :**

It contains Allotment passing user Identification Number. Data type of this field is number and length is 10 digits.

* **ALOT\_PASS\_UR\_TIME NUMBER(10, 0) :**

It contains allotment passing time by user. Data type of this field is number and length is 10 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **MEMBNO NUMBER(6, 0) :**

It contains the member number of share holder account. Data type of the field is varchar2 and length is 6 digits.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the share accounts transaction. The record with Blank IR\_NO is current share account transaction information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the share account holder. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **STATUS VARCHAR2(1) :**

It contains the current status of share account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date of that share accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type. Data type of this is varchar2 and length is 4 characters. Our TRAN\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 273 | ALLOTMENT |
| 278 | FORFEITURE |

* **APPL\_DATE DATE :**

It contains the application date of share accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SANC\_DATE DATE :**

It contains the sanction date of share accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ALOT\_DATE DATE :**

It contains the allotment date of share accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ALOT\_FLAG VARCHAR2(1) :**

It contains the allotment flag. If share is allotted then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1character.

* **RESOLV\_NO VARCHAR2(5) :**

It contains the Resolution Number. Data type of the field is varchar2 and length is 5 characters.

* **SHRFVALUE NUMBER(4, 0) :**

It contains the share face value. Share face value means it is the original cost of the stock shown on the certificate. Data type of the field is number and length is 4 digits.

* **FRDIST\_NO NUMBER(9, 0) :**

It holds the starting share number of share holder. Data type of the field is number and length is 9 digits.

* **NOOFSHARE NUMBER(9, 0) :**

It contains the number of shares. Data type of the field is number and length is 9 digits.

* **CERT\_NO NUMBER(9, 0) :**

It contains the certificate number of shares. Data type of the field is number and length is 9 digits.

* **ENTFEE NUMBER(6, 2) :**

It contains the entrance fee of shares. Data type of the field is number and length is 6 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of share account transaction. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for share account transaction. Data type of the field is varchar2 and length is 1 character.

* **TRAN\_BAL NUMBER(15, 2) :**

It contains the transaction balance of account. Data type of the field is number and length is 15 digits.

* **TRAN\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for account transaction. Data type of the field is varchar2 and length is 1 character.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for share transaction. Data type of the field is number and length is 6 digits.

* **POST\_TRAN\_DATE DATE :**

It contains the posted transaction date of transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ALOT\_TRAN\_NO NUMBER(6, 0) :**

It contains the allotment transaction number for share transaction. Data type of the field is number and length is 6 digits.

* **INT\_TRF\_MODE VARCHAR2(1) :**

It contains the Interest Frequency Transfer Mode for the share account. Data type of the field is varchar2 and length is 1character.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where share dividend amount are transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **KEYS :**

#key SHRTRAN CUST\_ID, IR\_NO, ALOT\_FLAG (doesn’t allow duplicates)

#key SHRTRAN MEMBNO, TRAN\_DATE, TRAN\_TYPE (doesn’t allow duplicates)

#key SHRTRAN ALOT\_FLAG, APPL\_DATE (doesn’t allow duplicates)

#key SHRTRAN ALOT\_DATE, FRDIST\_NO (doesn’t allow duplicates)

**SIGNMAST**

It contains the information of customer signature and photo. The SIGNMAST Table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **TRAN\_DATE DATE :**

It contains the transaction date of signature master. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the customer, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6,0) :**

It contains internal reference number of the particular customer signature. The record with Blank IR\_NO is current customer signature information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **PATH VARCHAR2(30) :**

It contains the path or location of customer signature. Data type of this field is varchar2 and length is 30 characters.

* **KEYS :**

#key SIGNMAST CUST\_ID, IR\_NO (doesn’t allow duplicates)

**SI**

A Standing Instruction (SI) is a service offered to customers of a bank, wherein regular transactions that the customer wants to make are processed as a matter of course instead of initiating specific transactions each time. Once initiated, a standing instruction may go on for many months, or even years, with each cycle being processed automatically. The SI table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of SI accounts. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **STATUS VARCHAR2(1) :**

It contains the current status of SI account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the SI accounts, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6) :**

It contains internal reference number of the SI accounts. The record with Blank IR\_NO is current SI account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date of that SI accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **SI\_VALID\_FR DATE :**

It gives the SI valid from date of SI accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SI\_VALID\_TO DATE :**

It gives the SI valid up to date of SI accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SI\_FREQ VARCHAR2(1) :**

It contains the SI frequency status for the SI accounts. Data type of this field is varchar2 and length is 1 character. Our SI\_FREQ status codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Adhoc |
| D | Daily |
| H | Half yearly |
| M | Monthly |
| Q | Quarterly |
| Y | Yearly |

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where amount is transferred to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **TRAN\_AMT NUMBER(15,2) :**

It contains the transaction amount of the SI account. Data type of the field is number and length is 15 digits.

* **OVERDUE\_SI NUMBER(3) :**

It contains the overdue SI. Data type of the field is number and length is 3 digits.

* **EXEC\_DAY NUMBER(2) :**

It contains the number of days of SI execution. Data type of the field is number and length is 2 digits.

* **LAST\_EXEC\_DATE DATE :**

It gives the last date of SI execution of SI accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BAL\_LIMIT NUMBER(15,2) :**

It contains the balance limit amount for the SI account. Data type of the field is number and length is 15 digits.

* **BAL\_LIMIT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for SI account transaction. Data type of the field is varchar2 and length is 1character.

* **SI\_TYPE VARCHAR2(1) :**

It contains the SI type code for the SI account. Data type of this field is varchar2 and length is 1 character. Our SI\_TYPE codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Account Quarter |
| B | Bank Quarter |

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of SI account. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key SI ACTNO, IR\_NO (doesn’t allow duplicate)

#key manual SI ACTNO, SI\_VALID\_FR, ISACTIVE (allow duplicate)

**STCKSTMT**

A [stock statement](http://www.lopol.org/article/stock-statement-for-bank-loan-and-sample-format-download) is a business statement that provides information on the value and quantity of [stock](https://en.wikipedia.org/wiki/Stock) related transactions. This statement describes how much stock was purchased at what value and when, and is a matter of [accounts](https://en.wikipedia.org/wiki/Financial_statement) and [finance](https://en.wikipedia.org/wiki/Finance) supplied by the cash credit account holder (e.g. a private limited company) to banks providing loans at a regular interval. It details opening and closing balances for transacted items as well. The STCKSTMT table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of stock statement accounts. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of stock statement account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the stock statement account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6) :**

It contains internal reference number of the stock statement accounts. The record with Blank IR\_NO is current Stock statement account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **SU\_IR\_NO NUMBER(6,0) :**

It contains the referencing IR number from security details. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6,0) :**

It contains the transaction number for stock statement transaction.. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **FROM\_DATE DATE :**

It contains the stock statement open date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TO\_DATE DATE :**

It contains the stock statement end date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **OP\_STK NUMBER(15,2) :**

It contains the opening stock amount of the stock statement account. Data type of the field is number and length is 15 digits.

* **PURCHASE NUMBER(15,2) :**

It contains the purchase amount of the stock statement account. Data type of the field is number and length is 15 digits.

* **SALES NUMBER(15,2) :**

It contains the sales amount of the stock statement account. Data type of the field is number and length is 15 digits.

* **CREDITOR NUMBER(15,2) :**

It contains the creditor’s amount of the stock statement account. Data type of the field is number and length is 15 digits.

* **DEBTOR NUMBER(15,2) :**

It contains the debtor’s amount of the stock statement account. Data type of the field is number and length is 15 digits.

* **CL\_STK NUMBER(15,2) :**

It contains the closing stock amount of the stock statement account. Data type of the field is number and length is 15 digits.

* **REMARK VARCHAR2(35) :**

It contains remarks for the stock statement transaction. Data type of this field is varchar2 and length is 35 characters.

* **ISACTIVE VARCHAR2(1) :**

It contains the flag for activeness of stock statement. If stock statement TO\_DATE is not end then we set flag ‘Y’ otherwise we set NULL. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key STCKSTMT ACTNO, SU\_IR\_NO, IR\_NO (doesn’t allow duplicates)

#key STCKSTMT ACTNO, TO\_DATE (doesn’t allow duplicates)

**VALUER**

It decides the value of security items. The VALUER table structure is as follows

* **BR\_CODE NUMBER(2, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **VALCODE NVARCHAR2(1) :**

This field contain value code of security items. Data type of this field is varchar2 and length is 1 character.

* **ACTNO NVARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **LONG\_NAME NVARCHAR2(40) :**

It gives the full name of the customer. Data type of the field is varchar2 and length is 40 characters.

* **ADDRESS1 NVARCHAR2(35) :**

It contains the customer permanent address. Data type of the field is varchar2 and length is 35 characters.

* **KEYS :**

#key VALUER BR\_CODE, VALCODE (doesn’t allow duplicates)

**AREA**

It contains the detail information of area. The AREA table structure is as follows

* **AREACODE NUMBER(9) :**

It contains the area code for area. . Data type of this field is number and length is 9 digits.

* **AREANAME VARCHAR2(40) :**

It gives the area name of the area. Data type of the field is varchar2 and length is 40 characters.

* **KEYS :**

#key AREA AREACODE (doesn’t allow duplicates)

#key AREA AREANAME (doesn’t allow duplicates)

**USER**

Here from this object we get all the information related to user which is going to work in bank. The USERtable structure is as follows

* **FAIL\_TIME NUMBER(4,0) :**

It gives the last login fail date of user accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LST\_LG\_TIME NUMBER(4,0) :**

It gives the last login success time of user accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **USR\_ID NUMBER(4,0) :**

It contains user Identification Number. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4,0) :**

This field contain branch number of that user. Data type of this field is number and length is 4 digits.

* **FAIL\_CNT NUMBER(2,0) :**

It contains the login retry count. Data type of this field is number and length is 2 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of Users account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **USR\_NAME VARCHAR2(30) :**

It contains the name of user. Data type of this field is varchar2 and length is 30 characters.

* **USR\_PW VARCHAR2(15) :**

It contains the password for the user account. Data type of this field is varchar2 and length is 15 characters.

* **USR\_LEVEL VARCHAR2(1) :**

It contains the level code of Users account. Data type of this field is varchar2 and length is 1 character. Our USR\_LEVELis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Central Administrator |
| 1 | Administrator |
| 2 | General Manager |
| 3 | Manager |
| 4 | Branch manager |
| 5 | Senior Clerk |
| 6 | Clerk |
| 7 | Senior Clerk |
| 8 | Junior clerk |

* **OWNER\_DELE ARCHAR2(1) :**

It contains the owner deletion permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **OWNER\_PASS VARCHAR2(1) :**

It contains the owner passing permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **LEVEL\_DELE VARCHAR2(1) :**

It contains the level deletion permission flag of Users account, like

‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **LEVEL\_PASS VARCHAR2(1) :**

It contains the level passing permission flag of Users account, like

‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **OTHER\_DELE VARCHAR2(1) :**

It contains the other deletion permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **OTHER\_PASS VARCHAR2(1) :**

It contains the other passing permission flag of Users account, like

‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **ANYBRANCH VARCHAR2(1) :**

It contains the switch to any bank permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 and length is 1 character.

* **DR\_MAX\_PASS NUMBER(15,0) :**

It contains the maximum debit amount limit for passing by user. Data type of the field is number and length is 15 digits.

* **DR\_MAX\_POST NUMBER(15,0) :**

It contains the maximum debit amount limit for posting by user. Data type of the field is number and length is 15 digits.

* **USR\_TYPE VARCHAR2(1) :**

It contains the code of User Types. It is unused field. Data type of this field is varchar2 and length is 1 character.

* **ROLE VARCHAR2(8) :**

It contains the role of user. Data type of the field is number and length is 8 characters. Our ROLEcode is as follows

|  |
| --- |
| TITLE |
| Branch Head |
| Main Cashier |
| Cashier |
| Teller |
| Admin |
| EFT User |
| Auditor |
| Login From Any Branch |
| Switch To Any Branch |

* **ROLE1 VARCHAR2(8) :**

It contains the role1 of user. Data type of the field is number and length is 8 characters.

* **PW\_CHNG\_DT DATE :**

It gives the change password date of user accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ADM\_PERM VARCHAR2(1) :**

It contains the admin permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key USER USR\_ID (doesn’t allow duplicate)

#key prime USER BR\_CODE, USR\_ID (doesn’t allow duplicate)

**SYSTEM**

It contains the information regarding the system. The SYSTEMtable structure is as follows

* **FIRST\_DATE DATE :**

It contains the first date of system. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LAST\_DATE DATE :**

It contains the last date of system. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LAST\_UPDATE DATE :**

It contains the last up date of system. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

**BR\_PARA**

It contains the information regarding branch parameter. The BR\_PARAtable structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **BANKNAME VARCHAR2(60) :**

It contains the name of Bank. Data type of this field is varchar2 and length is 60 characters.

* **BANK\_NAME VARCHAR2(35) :**

It contains the Bank name. Data type of this field is varchar2 and length is 35 characters.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the branch, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **ADDRESS1 VARCHAR2(35) :**

It contains the branch permanent address1. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS2 VARCHAR2(35) :**

It contains the branch permanent address2. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS3 VARCHAR2(35) :**

It contains the branch permanent address3. Data type of the field is varchar2 and length is 35 characters.

* **CITY VARCHAR2(25) :**

It contains the branch permanent city. Data type of the field is varchar2 and length is 25 characters.

* **PINCODE NUMBER(6,0) :**

It contains the branch permanent pin code. Data type of the field is number and length is 6 digits.

* **STATECD VARCHAR2(1) :**

It contains the branch mailing or communication state code. Data type of the field is varchar2 and length is 1 character.

* **DISTRICT VARCHAR2(1) :**

It contains the branch permanent district code. Data type of the field is varchar2 and length is 1 character.

* **COUNTRY VARCHAR2(1) :**

It contains the branch permanent country code. Data type of the field is varchar2 and length is 1 character.

* **PHONE VARCHAR2(30) :**

It contains the branch phone number. Data type of the field is varchar2 and length is 30 characters.

* **BEGIN\_DATE DATE :**

It contains the day begin date of branch. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **END\_DATE DATE :**

It contains the day end date of branch. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BANK\_MICRCODE NUMBER(9,0) :**

It contains the Branch Magnetic ink character recognition (MICR) code. It is a character-recognition technology used by the banking industry to ease the processing & clearance of cheques & other documents. Data type of the field is number & length is 9 digits.

* **OCC\_BRCODE NUMBER(4,0) :**

It contains the OCC Branch Code. Data type of the field is number & length is 4 digits.

* **ALM\_BRCODE NUMBER(4,0) :**

It contains the ALM Branch Code. Data type of the field is number & length is 4 digits.

* **OTH\_BRCODE NUMBER(4,0) :**

It contains the other Branch Code. Data type of the field is number & length is 4 digits.

* **LAST\_SI\_DATE DATE :**

It contains Last SI Execution Date of branch. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LAST\_AUTO\_DATE DATE :**

It contains Last Auto Renewal Date of branch. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DAY\_END\_FLAG VARCHAR2(1) :**

It contains the day end flag. Data type of the field is varchar2 and length is 1 character. Our DAY\_END\_FLAG is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| R | Ready for Day End |
| Y | Day end |
| N | Ready for Day Begin |

* **DENOFLAG VARCHAR2(1) :**

It contains the Denomination Allow Flag. If denomination is allowed then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **TXABVLIMIT VARCHAR2(1) :**

It contains Allow Transaction above Limit. Here set yes-‘Y’ and No-‘N’ flag. Data type of the field is varchar2 & length is 1 character.

* **MNGRDPDLY VARCHAR2(1) :**

It contains the Initialize Manager DP Daily. Here set yes-‘Y’ and No-‘N’ flag. Data type of the field is varchar2 and length is 1 character.

* **SCRLCK VARCHAR2(1) :**

It contains the screen locking flag. If screen is locked then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **SCRLCKDLY NUMBER(3,0) :**

It contains the Screen locking Delay in Seconds. Data type of the field is number and length is 3 digits.

* **REGION\_CODE VARCHAR2(1) :**

It contains the region code. Data type of the field is varchar2 and length is 1 character.

* **BSR\_CODE VARCHAR2(7) :**

It contains the BSR code of branch. Data type of the field is varchar2 and length is 7 characters.

* **IFSCCODE VARCHAR2(11) :**

The Indian Financial System Code (IFS Code or IFSC) is an alphanumeric code that facilitates electronic funds transfer in India. It contains IFSC CODE OF BANK where amount to be transfer. Data type of this field is varchar2 and length is 11 characters.

* **EMAIL VARCHAR2(40) :**

It contains the branch email Id. Data type of the field is varchar2 and length is 40 characters.

* **FAX\_NO NUMBER(10,0) :**

It contains the branch fax number. Data type of the field is number and length is 10 digits.

* **TELRECLMT NUMBER(15,2) :**

It contains the teller receipt limit. Data type of the field is number and length is 15 digits.

* **TELPAYLMT NUMBER(15,2) :**

It contains the teller payment limit. Data type of the field is number and length is 15 digits.

* **ISEXTN VARCHAR2(1) :**

It contains the extension counter flag. If counter is extensible then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **HO\_ACT VARCAHR2(9) :**

It contains the head office account number. Data type of the field is varchar2 and length is 9 characters.

* **IT\_PAN\_NO VARCAHR2(10) :**

This field contains the PAN card number. Data type of this field is varchar2 and length is 10 characters.

* **IT\_TAN\_NO VARCAHR2(10) :**

This field contains the TAN card number. Data type of this field is varchar2 and length is 10 characters.

* **SBLSTINTDT DATE :**

It contains the saving last interest date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CALSTINTDT DATE :**

It contains the current last interest date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LASTRECNO NUMBER(7,0) :**

It contains last receipt number. Data type of the field is number and length is 7 digits.

* **AUTORECNO VARCHAR2(1) :**

It contains the auto receipt number flag. Here we set flag ‘Y’ or flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **BRGSTIN VARCHAR2(15) :**

This field contain branch GST identification number. All the business entities registering under GST will be provided a unique identification number known as GSTIN or GST Identification Number. Every taxpayer will be assigned a state-wise PAN-based GSTIN number which will be 15 digit long. Data type of this field is varchar2 and length is 15 characters.

* **KEYS :**

#key BR\_PARA BR\_CODE (doesn’t allow duplicates)

**BRANCHES**

It contains the information of Branches. The BRANCHEStable structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain assigned branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of branch, like live (L) or close(C) Branch. Data type of this field is varchar2 and length is 1 character.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **ADDRESS1 VARCHAR2(35) :**

It contains the branch permanent address. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS2 VARCHAR2(35) :**

It contains the branch permanent address. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS3 VARCHAR2(35) :**

It contains the branch permanent address. Data type of the field is varchar2 and length is 35 characters.

* **CITY VARCHAR2(25) :**

It contains the branch permanent city. Data type of the field is varchar2 and length is 25 characters.

* **PINCODE NUMBER(6, 0) :**

It contains the branch address pin code. Data type of the field is number and length is 6 digits.

* **PHONE VARCHAR2(30) :**

It contains the Branch phone number. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key sec BRANCHES BR\_CODE (allow duplicate)

**CASHDENO**

It contains the information of Cash denomination for each transaction in bank. The CASHDENOtable structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date of denomination. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of cash denomination as per date wise. Data type of the field is number and length is 6 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains the denomination amount flag. Data type of the field is varchar2 and length is 1character.Our TRAN\_AMT\_DC is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| I | IN Cash |
| O | OUT cash |

* **DENO\_VAL NUMBER (5, 0) :**

It contains the Cash denomination value. Data type of the field is number and length is 5 digits.

* **DENO\_NOS NUMBER(9, 0) :**

It contains the Cash denomination Numbers. Data type of the field is number and length is 9 digits.

* **KEYS :**

#key sec CASHDENO BR\_CODE, TRAN\_DATE, SCROLL\_NO (allow duplicate)

**TOKENMST**

It contains the information of token master. The TOKENMSTtable structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTYP\_CODE VARCAHR2(2) :**

It contains the account type code. Data type of this field is number and length is 2 characters. Our ACTYP\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| GL | General scheme |
| SB | Saving accounts |
| CA | Current accounts |
| CC | Demand Loan |
| OD | Overdraft |
| TD | Term Deposit |
| TL | Term Loan |

* **TOKEN\_NO NUMBER(4,0) :**

It contains the token number. Data type of this field is number and length is 4 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of token, like live (L) or close(C) Branch. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key TOKENMST BR\_CODE, TOKEN\_NO (doesn’t allow duplicates)

**CASHCTRL**

It contains the information of cash control. Cash control accounting ensures that the general ledger reflects cash as soon as you receive it or reconciles it on a bank statement; you do not have to apply the cash for it to appear in the general ledger. The CASHCTRLtable structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **CASH\_UR\_ID NUMBER(4, 0):**

It contains the Cashier User Identification number. Data type of this field is number and length is 4 digits.

* **TR\_CASH\_UR\_ID NUMBER(4, 0):**

It contains the Transfer Cashier User Identification number. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of customer account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1):**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular cash transaction. The record with Blank IR\_NO is current cash transaction information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **REC\_PAY VARCHAR2(1) :**

It contains the flag R for receipt i.e. Credit to bank and flag P for Payment i.e. debit for bank. Data type of this field is varchar2 and length is 1 character.

* **CUR\_BAL NUMBER(15,2) :**

It contains the current balance. Data type of this field is number and length is 15 digits.

* **DENO\_200 NUMBER(6,0) :**

It contains the count of denomination of Rs.200 notes. Data type of this field is number and length is 6 digits.

* **DENO\_2000 NUMBER(6,0) :**

It contains the count of denomination of Rs.2000 notes. Data type of this field is number and length is 6 digits.

* **DENO\_1000 NUMBER(6,0) :**

It contains the count of denomination of Rs.1000 notes. Data type of this field is number and length is 6 digits.

* **DENO\_500 NUMBER(6,0) :**

It contains the count of denomination of Rs.500 notes. Data type of this field is number and length is 6 digits.

* **DENO\_100 NUMBER(6,0) :**

It contains the count of denomination of Rs.100 notes. Data type of this field is number and length is 6 digits.

* **DENO\_50 NUMBER(6,0) :**

It contains the count of denomination of Rs.50 notes. Data type of this field is number and length is 6 digits.

* **DENO\_20 NUMBER(6,0) :**

It contains the count of denomination of Rs.20 notes. Data type of this field is number and length is 6 digits.

* **DENO\_10 NUMBER(6,0) :**

It contains the count of denomination of Rs.10 notes. Data type of this field is number and length is 6 digits.

* **DENO\_5 NUMBER(6,0) :**

It contains the count of denomination of Rs.5 notes. Data type of this field is number and length is 6 digits.

* **DENO\_2 NUMBER(6,0) :**

It contains the count of denomination of Rs.2 notes. Data type of this field is number and length is 6 digits.

* **DENO\_1 NUMBER(6,0) :**

It contains the count of denomination of Rs.1 notes. Data type of this field is number and length is 6 digits.

* **DENO\_COINS NUMBER(9,2) :**

It contains the count of denomination of coins. Data type of this field is number and length is 9 digits.

* **TR\_IR\_NO NUMBER(6,0) :**

It contains the transfer IR number. Data type of this field is number and length is 6 digits.

* **KEYS :**

#key prime CASHCTRL BR\_CODE, TRAN\_DATE, CASH\_UR\_ID, IR\_NO (doesn’t allow duplicates)

**OTWD\_SCR**

It contains the information of outward scroll. The OTWD\_SCRtable structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1):**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It gives the account transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount for outward scroll. Data type of the field is number and length is 15 digits.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number for outward scroll. Data type of the field is number and length is 6 digits.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number for outward scroll as per date wise. Data type of the field is number and length is 6 digits.

* **CLG\_TYP VARCHAR2(1) :**

It contains the clearing type. Data type of this field is varchar2 and length is 1 character. Our CLG\_TYP is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | MICR clearing |
| 2 | HOME clearing |
| 3 | HIGH value clearing |
| 4 | NATIONAL clearing |

* **CLG\_MODE VARCHAR2(1) :**

It contains the clearing mode. Data type of this field is varchar2 and length is 1 character. Our CLG\_MODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| O | Outward |
| R | Return |

* **INSTR\_TYP VARCHAR2(1) :**

This field contains the instrument type code. Data type of the field is varchar2 and length is 1 character. Our INSTR\_TYP code is as follows.

|  |  |
| --- | --- |
| CODE | INSTR\_TYP |
| 1 | Cheque |
| 2 | Demand Draft |
| 3 | Pay Order |

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **CHQ\_DATE DATE :**

It contains cheque transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DRAWN\_BY VARCHAR2(35) :**

It contains the name of drawer. Data type of this field is varchar2 and length is 35 characters.

* **MICR\_CODE NUMBER(9, 0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing and clearance of cheques and other documents. Data type of the field is number & length is 9 digits.

* **CLG\_FATE\_DAYS NUMBER(1,0) :**

It contains the clearing fate days. Data type of the field is number and length is 1 digit.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number. Data type of the field is number and length is 6 digits.

* **POST\_TRAN\_DATE DATE :**

It contains the posted transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **REASON\_CODE VARCHAR2(1) :**

It contains the reason code for transaction get fails. Data type of this is varchar2 and length is 1 character. Our REASON\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Insufficient balance |
| 2 | Effects not cleared |
| 3 | Signature differ |
| 4 | Post dated cheque |
| 5 | Cheque is staled |
| 6 | Cheque is stopped |
| 7 | No account no on cheque |
| 8 | Account closed |
| 9 | Refer to drawer |

* **AGTCLGAMT NUMBER(15,2) :**

It contains the amount against clearing. Data type of the field is number and length is 15 digits.

* **EFF\_CLR\_DATE DATE:**

It contains the effect clear date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INWD\_SCROLL\_NO NUMBER(6,0) :**

It contains the Inward Clearing Scroll Number. Data type of the field is number and length is 6 digits.

* **CLEAR\_FLAG VARCHAR2(1) :**

It contains the cheque clear flag tag OCC transaction. If cheque is cleared then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this is varchar2 and length is 1 character.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type for outward scroll like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particular1 for outward scroll. Data type of the field is varchar2and length is 30 characters.

* **KEYS :**

#key OTWD\_SCR BR\_CODE, TRAN\_DATE, SCROLL\_NO (doesn’t allow duplicate)

#key manual OTWD\_SCR ACTNO, TRAN\_DATE, CLEAR\_FLAG (allow duplicate)

**INWD\_SCR**

It contains the information of inward scroll. The OTWD\_SCRtable structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1):**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It gives the account transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount for inward scroll. Data type of the field is number and length is 15 digits.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number for inward scroll. Data type of the field is number and length is 6 digits.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number for inward scroll as per date wise. Data type of the field is number and length is 6 digits.

* **CLG\_TYP VARCHAR2(1) :**

It contains the clearing type. Data type of this field is varchar2 and length is 1 character. Our CLG\_TYP is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | MICR clearing |
| 2 | HOME clearing |
| 3 | HIGH value clearing |
| 4 | NATIONAL clearing |

* **CLG\_MODE VARCHAR2(1) :**

It contains the clearing mode. Data type of this field is varchar2 and length is 1 character. Our CLG\_MODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| O | Outward |
| R | Return |

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **INSTR\_TYP VARCHAR2(1) :**

This field contains the instrument type code. Data type of the field is varchar2 and length is 1 character. Our INSTR\_TYP code is as follows.

|  |  |
| --- | --- |
| CODE | INSTR\_TYP |
| 1 | Cheque |
| 2 | Demand Draft |
| 3 | Pay Order |

* **CHQBK\_CODE NUMBER(2, 0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **CHQ\_DATE DATE :**

It contains cheque transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **PAYEE VARCHAR2(35) :**

It contains the name of payee. Data type of this field is varchar2 and length is 35 characters.

* **MICR\_CODE NUMBER(9, 0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing and clearance of cheques and other documents. Data type of the field is number and length is 9 digits.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number. Data type of the field is number and length is 6 digits.

* **REASON\_CODE VARCHAR2(1) :**

It contains the reason code for transaction get fails. Data type of this is varchar2 and length is 1 character. Our REASON\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Insufficient balance |
| 2 | Effects not cleared |
| 3 | Signature differ |
| 4 | Post dated cheque |
| 5 | Cheque is staled |
| 6 | Cheque is stopped |
| 7 | No account no on cheque |
| 8 | Account closed |
| 9 | Refer to drawer |

* **OTWD\_SCROLL\_NO NUMBER(6,0) :**

It contains the outward Clearing Scroll Number. Data type of the field is number and length is 6 digits.

* **OTWD\_SCROLL\_DT DATE :**

It contains the outward scroll date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ISUNPOST VARCHAR2(1) :**

It contains the unpost flag. If cheque is not posted then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this is varchar2 and length is 1 character.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type for outward scroll like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particular1 for inward scroll. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key INWD\_SCR BR\_CODE, TRAN\_DATE, SCROLL\_NO (doesn’t allow duplicate)

#key manual INWD\_SCR BR\_CODE, ACTNO, SCROLL\_NO, ISUNPOST (allow duplicate)

**ECS\_SCR**

It contains the information of Electronic Clearing Service (ECS) scroll. ECS is an electronic mode of funds transfer from one bank account to another. ECS can be used for both credit and debit purposes. The ECS\_SCRtable structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1):**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It gives the account transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number for ECS scroll. Data type of the field is number and length is 6 digits.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number for ECS scroll as per date wise. Data type of the field is number and length is 6 digits.

* **CLG\_TYP VARCHAR2(1) :**

It contains the clearing type. Data type of this field is varchar2 and length is 1 character. Our CLG\_TYP is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | MICR clearing |
| 2 | HOME clearing |
| 3 | HIGH value clearing |
| 4 | NATIONAL clearing |

* **MICR\_CODE NUMBER(9, 0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing and clearance of cheques and other documents. Data type of the field is number and length is 9 digits.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number. Data type of the field is number and length is 6 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount for ECS scroll. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ECS transaction amount. Data type of the field is varchar2 and length is 1character.

* **ISUNPOST VARCHAR2(1) :**

It contains the unpost flag. If cheque is not posted then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this is varchar2 and length is 1 character.

* **ECSTRN\_CODE VARCHAR2(1) :**

It contains the ECS Return Reason Code. Data type of this is varchar2 and length is 1 character.

* **ECSSEQNO NUMBER(10,0) :**

It contains the ECS Sequence Number. Data type of the field is number and length is 10 digits.

* **TRCODE NUMBER(2,0) :**

It contains the ECS Transaction Code. Data type of the field is number and length is 2 digits.

* **ACCODE NUMBER(2,0) :**

It contains the ECS Account Code. Data type of the field is number and length is 2 digits.

* **LEDFOLIO VARCHAR2(3) :**

It contains the ECS Ledger Folio No. Data type of this is varchar2 and length is 13 characters.

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the customer. Data type of the field is varchar2 and length is 40 characters.

* **USERNO VARCHAR2(18,0) :**

It contains the User Number. Data type of the field is varchar2 and length is 18 characters.

* **USRNAME VARCHAR2(20) :**

It contains the ECS User Name. Data type of this is varchar2 and length is 20 characters.

* **USRACNO VARCHAR2(13) :**

It contains the ECS User Account No. Data type of this is varchar2 and length is 13 characters.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type for ECS scroll like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particular1 for ECS scroll. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key ECS\_SCR BR\_CODE, TRAN\_DATE, SCROLL\_NO (doesn’t allow duplicate)

#key manual ECS\_SCR BR\_CODE, ACTNO, SCROLL\_NO, ISUNPOST

(Allow duplicate)

**DLPROD**

It contains the information of Daily Ledger Product (DLPROD).here we maintains the information of overdue amount and balance of term loan accounts. The DLPRODtable structure is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_DATE DATE:**

It gives the transaction date of daily ledger product. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **PROD\_BAL NUMBER(15,2) :**

It contains the product balance of daily ledger product. Data type of the field is number and length is 15 digits.

* **PROD\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for product balance. Data type of the field is varchar2 and length is 1 character.

* **INT\_BAL NUMBER(15,2) :**

It contains the Interest Receivable /Payable Balance of daily ledger product. Data type of the field is number and length is 15 digits.

* **INT\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for Interest Receivable /Payable Balance. Data type of the field is varchar2 and length is 1 character.

* **LEDG\_BAL NUMBER(15, 2) :**

It contains the ledger balance of daily ledger product. Data type of the field is number and length is 15 digits.

* **LEDG\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ledger balance. Data type of the field is varchar2 and length is 1character.

* **BAL\_LIMIT NUMBER(15, 2) :**

It contains balance limit of loan account. Data type of the field is number and length is 15 digits.

* **BAL\_LIMIT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ledger balance. Data type of the field is varchar2 and length is 1character.

* **OVERDUE NUMBER(15, 2) :**

It contains the overdue amount of the loan account. Data type of the field is number and length is 15 digits.

* **OVERDUE\_DC VARCHAR2(1) :**

In this field we set the flag of Overdue Amount for the loan account i.e. if amount is debit then we set flag ‘D’ otherwise we set it ‘C’. Data type of the field is varchar2 and length is 1character.

* **ATTACH\_BAL NUMBER(15, 2) :**

It contains the attach balance of daily ledger product. This ATTACH\_BAL is depending on attachment of that particular customer, we get it from ATTACH object. Data type of the field is number and length is 15 digits.

* **ATTACH\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debits (D) flag for attach balance. Data type of the field is varchar2 and length is 1character.

* **LAST\_TR\_DATE DATE :**

It gives account last transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key DLPROD ACTNO, TRAN\_DATE (doesn’t allow duplicates)

#key DLPROD TRAN\_DATE, ACTNO (doesn’t allow duplicates)

**ACGROUP**

It contains the information of Account group. The ACGROUPtable structure is as follows

* **GRPCODE NUMBER(9) :**

IT contains the Account Group Code. Data type of the field is number and length is 9 digits.

* **GRPNAME VARCHAR2(35) :**

It contains the Account Group Name. Data type of the field is varchar2 and length is 35 characters.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Through this we link the multiple accounts to the single customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **KEYS :**

#key ACGROUP GRPCODE, ACTNO (doesn’t allow duplicates)

#key ACGROUP ACTNO, GRPCODE (doesn’t allow duplicates)

**RELGCAST**

It contains the information of Religion and Caste. The ACGROUPtable structure is as follows

* **RELIGION VARCHAR2(2) :**

This field contains religion of that customer. Data type of the field is varchar2 and length is 2 characters. Our RELIGION code is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| HI | Hindu |
| MU | Muslim |
| SI | Sikh |
| JA | Jain |
| CH | Christian |
| BU | Buddhist |
| PA | Parsi / Zoroastrian |
| SN | SINDHI |

* **CASTE VARCHAR2(3) :**

This field contains the caste of that customer according to religion of customer. Data type of the field is varchar2 and length is 3 characters. Our CASTEcode is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | OPEN |
| 2 | O.B.C. |
| 3 | S.C. |
| 4 | S.T. |
| 5 | N.T. |
| 6 | V.J.N.T. |
| 7 | S.B.C. |

* **SH\_NAME VARCHAR2(20):**

It gives the short name of the religion or caste. Data type of this field is varchar2 and length is 20 characters.

* **KEYS :**

#key RELGCAST RELIGION, CASTE (doesn’t allow duplicates)

**LEAFHIST**

It contains the information of leaf history. The LEAFHIST structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the cheque transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **REAL\_DATE DATE :**

It contains the realisation date of cheque. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1):**

It contains the current status of the cheque leaf, like Paid (P) or Unpaid (U) account. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key LEAFHIST ACTNO, CHQBK\_CODE, CHQ\_SER, CHQ\_NO (Doesn’t allow duplicate)

**CHQBKMST**

It contains the cheque book master of all accounts. The CHQBKMST structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer of cheque book holders. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1):**

It contains the current status of the cheque book, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the cheque transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO\_FR NUMBER(8, 0) :**

It contains the starting cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **CHQ\_NO\_TO NUMBER(8, 0) :**

It contains the ending cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **QUANTITY NUMBER (5, 0) :**

It contains the cheque leaf quantity of the cheque book. Data type of the field is number and length is 5 digits.

* **BOOKSIZE NUMBER (4, 0) :**

It contains the cheque book size of the cheque book. Data type of the field is number and length is 4 digits

* **KEYS :**

#key CHQBKMST BR\_CODE, CHQBK\_CODE, CHQ\_SER, CHQ\_NO\_FR

(Doesn’t allow duplicate)

#key CHQBKMST BR\_CODE, TRAN\_DATE (doesn’t allow duplicate)

**CHQBKSTK**

It contains the cheque book stock. The CHQBSTK structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO\_FR NUMBER(8, 0) :**

It contains the starting cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **CHQ\_NO\_TO NUMBER(8, 0) :**

It contains the ending cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **QUANTITY NUMBER (5, 0) :**

It contains the cheque leaf quantity of the cheque book. Data type of the field is number and length is 5 digits.

* **BOOKSIZE NUMBER (4, 0) :**

It contains the cheque book size of the cheque book. Data type of the field is number and length is 4 digits.

* **KEYS :**

#key CHQBKSTK BR\_CODE, CHQBK\_CODE, CHQ\_SER, CHQ\_NO\_FR (doesn’t allow duplicates)

**IBTTRAN**

It contains the information of Internal Branch Transaction. The IBTTRAN structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **VALUE\_DATE DATE :**

It contains the value date of customer account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of IBT transaction as per date wise. Data type of the field is number and length is 6 digits.

* **KEYS :**

#key IBTTRAN VALUE\_DATE, SCROLL\_NO (doesn’t allow duplicates)

**USERHIST**

It contains the information of user history. The USERHIST structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **FAIL\_TIME NUMBER(4,0) :**

It gives the last login fail date of user accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LST\_LG\_TIME NUMBER(4,0) :**

It gives the last login success time of user accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **USR\_ID NUMBER(4, 0) :**

It contains the login user ID. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **FAIL\_CNT NUMBER(2,0) :**

It contains the login retry count. Data type of this field is number and length is 2 digits.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular user. The record with Blank IR\_NO is current user information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of the user, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **USR\_NAME VARCHAR2(30) :**

It contains the name of user. Data type of this field is varchar2 and length is 30 characters.

* **USR\_PW VARCHAR2(15) :**

It contains the password for the user account. Data type of this field is varchar2 and length is 15 characters.

* **USR\_LEVEL VARCHAR2(1) :**

It contains the level code of Users account. Data type of this field is varchar2 and length is 1 character. Our USR\_LEVELis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | Central Administrator |
| 1 | Administrator |
| 2 | General Manager |
| 3 | Manager |
| 4 | Branch manager |
| 5 | Senior Clerk |
| 6 | Clerk |
| 7 | Senior Clerk |
| 8 | Junior clerk |

* **OWNER\_DELE ARCHAR2(1) :**

It contains the owner deletion permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **OWNER\_PASS VARCHAR2(1) :**

It contains the owner passing permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **LEVEL\_DELE VARCHAR2(1) :**

It contains the level deletion permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **LEVEL\_PASS VARCHAR2(1) :**

It contains the level passing permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **OTHER\_DELE VARCHAR2(1) :**

It contains the other deletion permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 & length is 1 character.

* **OTHER\_PASS VARCHAR2(1) :**

It contains the other passing permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 and length is 1 character.

* **DR\_MAX\_PASS NUMBER(15,0) :**

It contains the maximum debit amount limit for passing by user. Data type of the field is number and length is 15 digits.

* **DR\_MAX\_POST NUMBER(15,0) :**

It contains the maximum debit amount limit for posting by user. Data type of the field is number and length is 15 digits.

* **USR\_TYPE VARCHAR2(1) :**

It contains the code of User Types. It is unused field. Data type of this field is varchar2 and length is 1 character.

* **ROLE VARCHAR2(8) :**

It contains the role of user. Data type of the field is number and length is 8 characters. Our ROLEcode is as follows

|  |
| --- |
| TITLE |
| Branch Head |
| Main Cashier |
| Cashier |
| Teller |
| Admin |
| EFT User |
| Auditor |
| Login From Any Branch |
| Switch To Any Branch |

* **ROLE1 VARCHAR2(8) :**

It contains the role1 of user. Data type of the field is number and length is 8 characters.

* **PW\_CHNG\_DT DATE :**

It gives the change password date of user accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ADM\_PERM VARCHAR2(1) :**

It contains the admin permission flag of Users account, like ‘Y’ - YES or ‘N’ - NO. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key USERHIST USR\_ID, IR\_NO (doesn’t allow duplicate)

**NRE\_DET**

It contains the information of Non-Resident External. NRE Account refers to funds deposited with a financial institution that allows for the efficient conversion and transfer of Indian and foreign currency both within and outside of India. The NRE\_DET structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE:**

It gives the account transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **PASSPORT\_NO VARCHAR2(8) :**

It contains the transaction number for customer. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **PP\_VALID\_FR DATE :**

It contains the valid from date of passport of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **PP\_VALID\_TO DATE :**

It contains the valid to date of passport of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **PASSPORT\_AUTH VARCHAR2(35) :**

It contains passport issuing authority. Data type of the field is varchar2 and length is 35 characters.

* **COUNTRY\_NAME VARCHAR2(35) :**

It contains Residence of country name. Data type of the field is varchar2 and length is 13 characters.

* **KEYS :**

#key NRE\_DET ACTNO, STATUS (doesn’t allow duplicate)

**LIEN\_DET**

It contains the information of LIEN accounts details. The LIEN\_DET structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains Lien accounts number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the lien account, like live (L) or close(C) account. If ACTNO are present in deaf fund then we also set flag ‘C’. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the lien account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date of Lien account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for Lien account. Data type of the field is number and length is 6 digits.

* **BLACTNO NVARCHAR2(13) :**

It contains transfer account number where amount are transferred to BLACTNO. Data type of the field is varchar2 & length is 13 characters.

* **LIEN\_TYPE VARCHAR2(1) :**

It contains the Lien Type code. Data type of this is varchar2 and length is 1 character. Our LIEN\_TYPEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| F | Full |
| P | Partial |

* **LIEN\_AMT NUMBER(15,2) :**

It contains the Lien amount of the account. Data type of the field is number and length is 15 digits.

* **REVOK\_CODE VARCHAR2(1) :**

It contains the attachment code. Data type of this is varchar2 and length is 1 character. Our REVOK\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Revoke by Sales tax |
| 2 | Revoke by Income tax |
| 3 | Revoke by excise |
| 4 | Court order |
| 6 | Revoke Debit allowed by bank |

* **KEYS :**

#key LIEN\_DET ACTNO, IR\_NO (Doesn’t allow duplicate)

**PRIORITY**

It contains the information of priority and purpose code. The NRE\_DET structure is as follows

* **PRI\_CODE VARCHAR2(1) :**

It contains the priority code flag. We set flag ‘Y’ for Priority and flag ‘N’ for Non-Priority Code. Data type of this is varchar2 and length is 1 character.

* **PURP\_CODE NUMBER(2,0) :**

It contains the Purpose Code. Data type of the field is number and length is 2 digits.

* **PURP\_NAME VARCHAR2(35) :**

It contains the name of priority or non- priority code. Data type of this is varchar2 and length is 35 characters.

* **KEYS :**

#key PRIORITY PRI\_CODE, PURP\_CODE (doesn’t allow duplicates)

**NPRIORTY**

It contains the information of priority and purpose code. The NRE\_DET structure is as follows

* **PSRNO VARCHAR2(2) :**

It contains the Printing Serial No. Data type of this is varchar2 and length is 2 characters.

* **NPRI\_CODE NUMBER(2,0) :**

It contains the New Priority Code. Data type of the field is number and length is 2 digits.

* **NPURP\_CODE NUMBER(2,0) :**

It contains the New Purpose Code. Data type of the field is number and length is 2 digits.

* **PURP\_NAME VRACHAR2(35) :**

It contains the name of priority or non- priority code. Data type of this is varchar2 and length is 35 characters.

* **PURP\_NAME1 VRACHAR2(35) :**

It contains the Priority Name1. Data type of this is varchar2 and length is 35 characters.

* **PLIMIT NUMBER(9,0) :**

It contains the New Priority Limit. Data type of the field is number and length is 9 digits.

* **WLIMIT NUMBER(9,0) :**

It contains the New Weaker Limit. Data type of the field is number and length is 2 digits.

* **KEYS :**

#key NPRIORTY NPRI\_CODE, NPURP\_CODE (doesn’t allow duplicates)

#key NPRIORTY PSRNO (doesn’t allow duplicates)

**ADDLIMIT**

It contains the information of additional loan limit on the basis of new security details as per customer requirement. The ADDLIMIT structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains accounts number of customer for ADDLIMIT account. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. If ACTNO are present in deaf fund then we also set flag ‘C’. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date of ADDLIMIT account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for ADDLIMIT account. Data type of the field is number and length is 6 digits.

* **SANC\_AMT NUMBER(15, 2) :**

It contains the sanction amount of ADDLIMIT customer’s account. Data type of the field is number and length is 15 digits.

* **SANC\_DATE DATE :**

It contains the sanction date of the loan. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DISBURS\_DATE DATE :**

It contains the loan disbursement date of the customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RESOLV\_DATE DATE :**

It contains the Resolution Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RESOLV\_NO NVARCHAR2(5) :**

It contains the Resolution Number. Data type of the field is varchar2 and length is 5 characters.

* **DUE\_DATE DATE :**

It contains the due date of loan. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **MEMB\_NO VARCHAR2(7) :**

If customer having the share account then we need to contain the customer member number for this we are using this field. Data type of the field is varchar2 and length is 7 characters.

* **SHARE\_AMT NUMBER(15, 2) :**

It contains the share amount. Data type of the field is number and length is 15 digits.

* **SECUR\_VALUE NUMBER(15, 2) :**

It contains the secure value amount. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key ADDLIMIT ACTNO, IR\_NO (Doesn’t allow duplicate)

**DPLIMIT**

It contains the information of drawing power loan limit on the basis of drawing power security as per customer requirement. Drawing power is the amount that a customer can withdraw from the total limit that is sanctioned to him by the lending bank. The DPLIMIT structure is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **DISBURS\_DATE DATE :**

It contains the loan disbursement date of the customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SANC\_AMT NUMBER(15, 2) :**

It contains the sanction amount for the customer. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key DPLIMIT ACTNO, DISBURS\_DATE (doesn’t allow duplicate)

**MNGRDP**

It contains the information of manager drawing power relation. The MNGRDP structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_DATE DATE:**

It gives the transaction date of the customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **DRW\_PWR NUMBER(15,2) :**

It contains the drawing power amount. Data type of this field is number and length is 15 digits.

* **KEYS :**

#key MNGRDP ACTNO, TRAN\_DATE, IR\_NO (doesn’t allow duplicates)

**ACTYPS**

It contains the detail information of account types. The ACTYPS structure is as follows

* **GLAC NVARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **STATUS VARCAHR2(1) :**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **SCHM\_NAME VARCHAR2(2) :**

It contains the scheme name of account type. Data type of this field is varchar2 and length is 2 characters.

* **ACTYP\_CODE VARCHAR2(2) :**

It contains the account type code. Data type of this field is number and length is 2 characters. Our ACTYP\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0-GL | General scheme |
| 1-SB | Saving accounts |
| 2-CA | Current accounts |
| 3-CC | Demand Loan |
| 4-OD | Overdraft |
| 5-TD | Term Deposit |
| 6-TL | Term Loan |

* **INT\_APPL\_TYPE VARCHAR2(4) :**

It contains the interest application type. Data type of this field is number and length is 4 characters. It depends on ACTYP\_CODE.

If ACTYP\_CODE =0 GL (General Scheme) then INT\_APPL\_TYPE is follows

|  |  |
| --- | --- |
| CODE | TITLE |
| S | SHAR |
| B | BANK |
| I | IVST |
| E | SECU |
| R | BRAN |
| F | FIXA |
| O | OIR |
| L | LCKR |

If ACTYP\_CODE =1 SB (Saving Accounts) then INT\_APPL\_TYPE is follows

|  |  |
| --- | --- |
| CODE | TITLE |
| SBDB | Saving daily balance |
| SBMB | Saving monthly minimum balance |

If ACTYP\_CODE =2 CA (Current Accounts) then INT\_APPL\_TYPE is follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CADB | Current Daily balance |
| INTR | Interest Receivable |

If ACTYP\_CODE =3 CC (Demand Loan) then INT\_APPL\_TYPE is follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CCDB | Cash credit Daily reducing |
| INTR | Interest Receivable |

If ACTYP\_CODE =4 OD (Overdraft) then INT\_APPL\_TYPE is follows

|  |  |
| --- | --- |
| CODE | TITLE |
| ODDB | Overdraft Daily reducing |
| INTR | Interest Receivable |

If ACTYP\_CODE =5 TD (Term Deposit) then INT\_APPL\_TYPE is follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CUMM | Cumulative interest |
| RECU | Recurring interest monthly rest |
| FIXE | Fixed deposit flexi interest |
| SIMP | Simple interest |
| INTP | Interest payable |
| PGMY | Pigmy deposit |

If ACTYP\_CODE =6 TL (Term Loan) then INT\_APPL\_TYPE is follows

|  |  |
| --- | --- |
| CODE | TITLE |
| TLDB | TL daily reducing |
| TLMB | TL monthly rest |
| TLYB | TL yearly rest |
| TLSI | TL simple interest |
| INTR | Interest Receivable |

* **INT\_APPL\_CATA VARCHAR2(1) :**

It contains the interest application category for interest rate where is fix or variable. Data type of this field is number and length is 4 characters. Our INT\_APPL\_CATA is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| F | Fixed |
| I | Interest Table |
| G | Global |
| A | Account wise |
| N | No Interest |

* **ISDUAL VARCHAR2(1) :**

It contains the flag for account type whether it is dual ledger or not. We set yes ‘Y’ or No ‘N’ flag. Data type of this field is number and length is 4 characters.

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of account type. Data type of the field is number and length is 4 digits.

* **INT\_FREQ\_MODE VARCHAR2(1) :**

It contains the interest frequency mode for the account type. Data type of the field is varchar2 and length is 1 character.

* **INT\_FREQ\_PERIOD VARCHAR2(1) :**

It contains the interest frequency period for the account type. Data type of the field is varchar2 and length is 1 character. Our INT\_FREQ\_PERIOD codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | MONTHLY |
| Q | QUATERLY |
| Y | Yearly |
| H | Half Yearly |

* **TDS\_APPL VARCHAR2(1) :**

It contains the flag ‘Y’ for TDS applicable and flag ‘N’ for TDS is not applicable. Data type of the field is varchar2 and length is 1 character.

* **MIN\_AMT NUMBER(15, 2) :**

It contains the minimum amount for opening account. Data type of the field is number and length is 15 digits.

* **MULTI\_OF NUMBER(15, 2) :**

It contains the number of multiple amount of customer deposit after maturity only when MAT\_PATTERN=’M’ (Multiple). Data type of the field is number and length is 15 digits.

* **MAX\_AMT NUMBER(15, 2) :**

It contains the maximum amount for opening account. Data type of the field is number and length is 15 digits.

* **MIN\_PER\_DAYS NUMBER(5,0) :**

It contains the minimum period days. Data type of the field is number and length is 5 digits.

* **MIN\_PER\_MONTHS NUMBER(5,0) :**

It contains the minimum period months. Data type of the field is number and length is 5 digits.

* **MAX\_PER\_DAYS NUMBER(5,0) :**

It contains the maximum period days. Data type of the field is number and length is 5 digits.

* **MAX\_PER\_MONTHS NUMBER(5,0) :**

It contains the maximum period months. Data type of the field is number and length is 5 digits.

* **DISCRATE VARCHAR2(1) :**

It contains the flag for apply discount rate for FD-monthly. Here we set flag ‘Y’ and flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **PROVFLAG VARCHAR2(1) :**

It contains interest provision on days or month. If interest provision on days we set flag ‘D’ otherwise we set flag ‘M’ for interest provision on months. Data type of the field is varchar2 & length is 1 character.

* **PMATTYPE VARCHAR2(1) :**

It contains the premature type. Data type of the field is varchar2 and length is 1 character. Our PMATTYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| C | Compound |
| S | Simple |

* **PMATPROC VARCHAR2(1) :**

It contains premature provision. Data type of the field is varchar2 and length is 1 character.

If PMATTYPE=’C’ (compound) then PMATPROC is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | MD |
| D | DMD |

If PMATTYPE=’S’ (Simple) then MATPROC is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| D | Days |
| M | Month |

* **AUTO\_RENEW VARCHAR2(1) :**

It contains the Auto Renewal of the account information. Data type of the field is varchar2 and length is 1 character. Our AUTO\_RENEW codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| Y | Yes |
| N | No |
| I | With Interest |
| W | Without Interest |

* **INT\_GLAC VARCHAR2(3) :**

It contains the GL account. Data type of the field is varchar2 and length is 3 characters.

* **AUTO\_CLOS VARCHAR2(1) :**

It contains the Auto Account Closing of the account flag. Data type of the field is varchar2 and length is 1character. Our AUTO\_CLOS codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| Y | Yes |
| N | No |

* **DRTRALLOW VARCHAR2(1) :**

It contains the flag for allow debit transaction from user. Here we set flag ‘Y’ for yes otherwise set flag ‘N’ for No. Data type of the field is varchar2 and length is 1character.

* **CRTRALLOW VARCHAR2(1) :**

It contains the flag for allow credit transaction from user. Here we set flag ‘Y’ for yes otherwise set flag ‘N’ for No. Data type of the field is varchar2 and length is 1character.

* **TRBLWMBAL VARCHAR2(1) :**

It contains the flag for allow transaction below minimum balance. Here we set flag ‘Y’ for yes otherwise set flag ‘N’ for No. Data type of the field is varchar2 and length is 1character.

* **DRBAL\_ALLOW VARCHAR2(1) :**

It contains the flag for allow debit balance. Here we set flag ‘Y’ for yes otherwise set flag ‘N’ for No. Data type of the field is varchar2 and length is 1character.

* **CRBAL\_ALLOW VARCHAR2(1) :**

It contains the flag for allow credit balance. Here we set flag ‘Y’ for yes otherwise set flag ‘N’ for No. Data type of the field is varchar2 and length is 1character.

* **OVD\_METHOD VARCHAR2(1) :**

It contains the flag for overdue method. Data type of the field is varchar2 and length is 1character. Our OVD\_METHOD codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| I | Instbase |
| A | Agrment |

* **OVDCALON VARCHAR2(1) :**

It contains the flag for overdue calculation. Data type of the field is varchar2 and length is 1character. Our OVDCALON codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| D | DP |
| L | LIMIT |

* **OVDFOREMI VARCHAR2(1) :**

If term loan reschedule or renewal the calculation then overdue amount added in EMI that time we set flag ‘Y’ else we set flag ‘N’. Data type of the field is varchar2 and length is 1character.

* **CHARGOVD VARCHAR2(1) :**

If charges add to overdue then we set flag ‘Y’ else we set flag ‘N’. Data type of the field is varchar2 and length is 1character.

* **BALPROD VARCHAR2(1) :**

It contains the flag for product on ledger balance or clear balance. Data type of the field is varchar2 and length is 1character. Our BALPROD is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| L | Ledger Balance |
| C | Clear Balance |

* **RDPRODDAY NUMBER(2,0) :**

It contains the 0 for account open day, 1-27 for particulars day and 28-31 for month end. Data type of the field is number and length is 2 digits.

* **FPRODDAY VARCHAR2(1) :**

It contains the flag for first product day. Data type of the field is varchar2 and length is 1character. Our FPRODDAY is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| D | Particular day |
| M | Month end |

* **RDMATDT VARCHAR2(1) :**

It contains the RD maturity date flag. If maturity date one month from instalment then we set flag ‘Y’ else we set flag ‘N’ for actual maturity date. Data type of the field is varchar2 and length is 1character.

* **ASONDAYS NUMBER(3,0) :**

It contains the maximum days for as on effect for renewal. Data type of the field is number and length is 3 digits.

* **AFTMATINT VARCHAR2(1) :**

It contains the flag for interest after maturity it is paid or not. We set flag ‘Y’ for paid interest at saving account after maturity otherwise we set flag ‘N’ for No interest. Data type of the field is varchar2 and length is 1character.

* **BRINT\_RT NUMBER(4,2) :**

It contains the break interest rate on renewal. Data type of the field is number and length is 4 digits.

* **AFTCLSINT VARCHAR2(1) :**

Here we set flag ‘Y’ for paid interest at saving account after maturity on closing otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1character.

* **BCINT\_RT NUMBER(4,2) :**

It contains the break interest rate on closing. Data type of the field is number and length is 4 digits.

* **SECUR\_CODE VARCHAR2(1) :**

It contains the security code. Data type of this field is varchar2 and length is 1 character. Our SECUR\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| W | Agriculture goods |
| 8 | Fixed Deposit |
| G | Gold |

* **PB\_ALLOW VARCHAR2(1) :**

It contains the flag for passbook allowed. Here we set flag ‘Y’ and flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **CHQ\_BK\_ALLOW VARCHAR2(1) :**

It contains the flag for cheque book allowed. Here we set flag ‘Y’ and flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **INTRO\_ALLOW VARCHAR2(1) :**

It contains the flag for introduction allowed. Here we set flag ‘Y’ and flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **NOMI\_ALLOW VARCHAR2(1) :**

It contains the flag for Nomination allowed. Here we set flag ‘Y’ and flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **INT\_APPL\_DT DATE :**

It contains the last interest applied date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for accounts. Data type of the field is number and length is 9 characters.

* **INT\_LEDG\_OPT VARCHAR2(9) :**

It contains the General Ledger number Interest. Data type of the field is number and length is 9 characters.

* **CHRG\_LEDG\_NO** **VARCHAR2(9) :**

It contains the general ledger number charges for accounts. Data type of the field is number and length is 9 characters.

* **DORM\_MBNP\_GL VARCHAR2(9) :**

It contains the General Ledger Number for Dormant/MBNP. Data type of the field is number and length is 9 characters.

* **TOD\_INT\_RT NUMBER(4,2) :**

It contains the term overdraft interest rate. Data type of the field is number and length is 4 digits.

* **MAT\_PATTERN VARCHAR2(1) :**

It contains the maturity pattern. Data type of the field is varchar2 and length is 1 character. Our MAT\_PATTERN is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| R | Regular |
| F | Fixed |
| M | Multiple |

* **INT\_RND\_AMT NUMBER(6,2) :**

It contains the interest rounding amount. Data type of the field is number and length is 6 digits.

* **TOD\_INT\_LEDG VARCHAR2(9) :**

It contains the term overdraft interest ledger. Data type of the field is number and length is 9 characters.

* **PENAL\_INTRT NUMBER(4,2) :**

It contains the penal interest rate. Data type of the field is number and length is 4 digits.

* **PNLOVDINST NUMBER(3,0) :**

It contains the penal after overdue install. Data type of the field is number and length is 3 digits.

* **ACTOREXPT VARCHAR2(1) :**

It contains the flag for product advance instalment. Data type of the field is varchar2 and length is 1 character. Our ACTOREXPT is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Actual product |
| E | Expected product |

* **GLCATACD VARCHAR2(4) :**

It contains the general ledger category code. Data type of the field is varchar2 and length is 4 characters.

* **VACTNO VARCHAR2(6) :**

It contains the formation type of account number. Data type of the field is varchar2 and length is 6 characters. Our VACTNO is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Auto(automatically generate actno) |
| M | Manual (Manually generate actno) |

* **LOAN\_MARGIN NUMBER(3,0) :**

It contains the loan margin. Data type of the field is number and length is 3 digits.

* **MIN\_DAY NUMBER(4,0) :**

It contains the minimum day’s interest paid. Data type of the field is number and length is 4 digits.

* **CUST\_GLWISE VARCHAR2(1) :**

It maintains the creation sequence of customer Id as per general ledger wise. If customer ID created GL wise then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **FORMTYPE VARCHAR2(4) :**

It contains the receipt format type. Data type of the field is varchar2 and length is 4 characters.

* **PBR\_CODE NUMBER(4,0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **PREMAUR\_RT VARCHAR2(1) :**

It contains the flag for premature interest rate on which date interest is giving to customer. Data type of the field is varchar2 and length is 1 character. Our PREMAUR\_RT is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| C | Current date |
| A | ASON date |

* **AUTO\_RDAY NUMBER(3,0) :**

It contains the auto renewal days after maturity of account. Data type of the field is number and length is 3 digits.

* **AUTOOIR VARCHAR2(1) :**

It contains the transfer interest to overdue interest receivable (OIR) flag. Here we set flag ‘Y’ or flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **AINS2\_OIR NUMBER(4,0) :**

It contains the number of instalment after that transfer overdue interest receivable (OIR). Data type of the field is number and length is 4 digits.

* **ATM\_FLAG VARCAHR2(1) :**

It contains the ATM card Applicable flag. Here we set flag ‘Y’ for ATM applicable or flag ‘N’ for not applicable. Data type of the field is varchar2 and length is 1 character.

* **GST\_FLAG VARCAHR2(1) :**

It contains the GST flag. Here we set flag ‘Y’ for GST or flag ‘N’ for not GST. Data type of the field is varchar2 and length is 1 character.

* **KEYS :**

#key ACTYPS GLAC (doesn’t allow duplicates)

#key ACTYPS ACTYP\_CODE, GLAC (doesn’t allow duplicates)

**ACCATA**

It contains the detail information of account category. The ACCATA structure is as follows

* **CATA\_CODE VARCHAR2(4) :**

Here we are contains the GL category of particular account. Data type of the field is varchar2 and length is 4 characters. Our CATA\_CODEas follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CAGL | CURRENT ACCOUNT GENERAL LEDGER |
| CCGL | CASH CREDIT GENERAL LEDGER |
| GLGN | GENERALLED GENERAL LEDGER |
| ODGL | OVERDRAFT GENERAL LEDGER |
| SBGL | SAVING GENERAL LEDGER |
| TDGL | TERM DEPOSITE GENERAL LEDGER |
| TLGL | TERM LOAN GENERAL LEDGER |

* **CATA\_NAME VARCHAR2(35) :**

It contains the name of the account category. Data type of the field is varchar2 and length is 35 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the user, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **GLAC VARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **INCIDENT\_CHRGS NUMBER(15,2) :**

It contains the incidental charges. Data type of the field is number and length is 15 digits.

* **CQBK\_CODE VARCHAR2(1) :**

It contains the cheque book charges code. Data type of the field is varchar2 and length is 1 character.

* **STP\_PAY\_CODE VARCHAR2(1) :**

It contains the stop payment charges code. Data type of the field is varchar2 and length is 1 character.

* **MBAL\_CODE VARCHAR2(1) :**

It contains the minimum balance charges code. Data type of the field is varchar2 and length is 1 character.

* **INWD\_RTN\_CODE VARCHAR2(1) :**

It contains the inward returns charges code. Data type of the field is varchar2 and length is 1 character.

* **OTWD\_RTN\_CODE VARCHAR2(1) :**

It contains the outward returns charges code. Data type of the field is varchar2 and length is 1 character.

* **INCIDENT\_CODE VARCHAR2(1) :**

It contains the incidental charges code. Data type of the field is varchar2 and length is 1 character.

* **DD\_CHRG\_CODE VARCHAR2(4) :**

It contains the demand draft charges code. Data type of the field is varchar2 and length is 1 character.

* **CLOS\_CHRG\_CODE VARCHAR2(1) :**

It contains the close account charges code. Data type of the field is varchar2 and length is 1 character.

* **SIGN\_VER\_CODE VARCHAR2(4) :**

It contains the signature verification charges code. Data type of the field is varchar2 and length is 1 character.

* **ADD\_VER\_CODE VARCHAR2(4) :**

It contains the address verification charges code. Data type of the field is varchar2 and length is 1 character.

* **KEYS :**

#key ACCATA CATA\_CODE (doesn’t allow duplicates)

**SBINTTBL**

It contains the information of saving account interest table. The SBINTTBL table structure is as follows

* **INT\_FR\_DT DATE :**

It contains interest effective date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the current status of the accounts, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date of saving account transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the saving account customer. The record with Blank IR\_NO is current saving account customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **CONST\_CODE VARCHAR2(1):**

It contains the constitution code (Type of customer) of that customer. Data type of this field is varchar2 and length is 1 character. As per that code customer get the facility of the bank. Our CONST\_CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individual |
| B | Bank |
| C | Senior Citizen |
| E | Employee |
| F | Firm |
| S | Society |
| T | Trust |
| W | Woman |
| X | Non-customer |
| O | Other |

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of the saving accounts. Data type of the field is number and length is 4 digits.

* **DEP\_AMT NUMBER(15, 2) :**

It contains the deposit amount. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key SBINTTBL STATUS, CONST\_CODE, INT\_FR\_DT, DEP\_AMT CODE (doesn’t allow duplicates)

#key SBINTTBL STATUS, INT\_FR\_DT, DEP\_AMT, CONST\_CODE (doesn’t allow duplicates)

**CALENDER**

It contains the information of holiday calendar. The CALENDER table structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **HOLI\_DATE DATE :**

It contains the holiday date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **HOLI\_TYPE VARCHAR2(1) :**

It contains the holiday type. Data type of this field is varchar2 and length is 1 character. Our HOLI\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| P | Public holiday |
| R | Regional holiday |
| S | State holiday |
| T | Strike |
| W | Weekly off |

* **KEYS :**

#key CALENDER BR\_CODE, HOLI\_DATE (doesn’t allow duplicates)

**ALLCODE**

It contains the information of all codes used in the application. The CALENDER table structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **CODE\_TYPE VARCHAR2(6) :**

This field contain code type. Data type of this field is number and length is 6 characters.

* **CODE VARCHAR2(1) :**

It contains the code related to CODE\_TYPE. Data type of this field is number and length is 1 character.

* **CODE\_NAME VARCHAR2(35) :**

This field contain name of the code. Data type of this field is number and length is 35 characters.

* **CODE\_VALUE NUMBER(15,2) :**

This field contain code value for code. Data type of this field is number and length is 15 digits.

* **MISCODE VARCHAR2(35) :**

It contains the other MIS code. Data type of this field is number and length is 35 characters.

* **KEYS :**

#key ALLCODE CODE\_TYPE, CODE (doesn’t allow duplicates)

**ECSMANDT**

It contains the information of electronic clearing service (ECS) mandate details. The ECSMANDT table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains ECS account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the ECS account, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the ECS account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular ECS account holder. The record with Blank IR\_NO is current ECS account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **ORG\_CODE VARCHAR2(1) :**

It contains the Mandate Organisation Code. Data type of this field is varchar2 and length is 1 character. Our ORG\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | M.S.E.B. |
| 2 | B.S.N.L. |
| 3 | Excise department |
| 4 | Income tax department |
| 5 | Sales tax department |

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of ECS mandate. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key ECSMANDT ACTNO, IR\_NO (doesn’t allow duplicates)

**CLG\_CALC**

It contains the clearing calendar for branch holiday. At the time of clearing if branch is having holiday that time clearing is not done on that day, that clearing information are stored in this CLG\_CALC table. The CLG\_CALC table structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **MICR\_CODE NUMBER(9, 0) :**

Magnetic ink character recognition code (MICR Code) is a character-recognition technology used mainly by the banking industry to ease the processing and clearance of cheques and other documents. Data type of the field is number and length is 9 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the clearing calendar, like live (L) or close(C). Data type of this field is varchar2 & length is 1 character.

* **HOLI\_DATE DATE :**

It gives the holiday date for clearing. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_DATE DATE :**

It gives the transaction date of clearing transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key CLG\_CALC BR\_CODE, HOLI\_DATE, MICR\_CODE (doesn’t allow duplicates)

#key sec CLG\_CALC HOLI\_DATE, BR\_CODE (allow duplicates)

**UNPASS**

It contains the information of unpass transaction The UNPASS table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **GLAC NVARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_DATE DATE :**

It gives the transaction date of unpass transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type. Data type of this is varchar2 and length is 4 characters. Our TRAN\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CINT | Interest Credit |
| DINT | Interest Debit |
| CASH | Cash |
| 103 | Transfer |
| ICLG | Inward Clearing |
| OCLG | Outward Clearing |

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of unpass accounts transaction. Data type of the field is number and length is 6 digits.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of unpass transaction. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for unpass transaction amount. Data type of the field is varchar2 and length is 1character.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particulars of unpass transaction. Data type of the field is varchar2 and length is 30 characters.

* **MISCODE VARCHAR2(35) :**

It contains the other MIS code. Data type of this field is number and length is 35 characters.

* **SCROLL\_DT DATE :**

It contains the scroll date of account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key UNPASS BR\_CODE, TRAN\_DATE, TRAN\_TYPE, SCROLL\_NO, ACTNO (doesn’t allow duplicates)

**DELREC**

It contains the all deleted records information. The DELREC table structure is as follows

* **DEL\_UR\_ID**

It contains user Identification Number by whom records get deleted. Data type of this field is number and length is 4 digits.

* **DEL\_UR\_TIME**

It contains record deleted time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE**

It gives the transaction date for the deleted record. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type. Data type of this is varchar2 and length is 4 characters. Our TRAN\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CINT | Interest Credit |
| DINT | Interest Debit |
| CASH | Cash |
| 103 | Transfer |
| ICLG | Inward Clearing |
| OCLG | Outward Clearing |

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for deleted records. Data type of the field is number and length is 6 digits.

* **REMARK VARCHAR2(35) :**

It contains remarks for the deleted records. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key DELREC BR\_CODE, TRAN\_TYPE, TRAN\_DATE, TRAN\_NO (Doesn’t allow duplicates)

**DELMAST**

It contains the detail information of deleted accounts, lien accounts, attach accounts, and revoke accounts and standard instruction details. The DELMAST table structure is as follows

* **DEL\_UR\_ID NUMBER(4, 0) :**

It contains user Identification Number by whom records get deleted. Data type of this field is number and length is 4 digits.

* **DEL\_UR\_TIME NUMBER(4, 0) :**

It contains record deleted time by user. Data type of this field is number and length is 4 digits.

* **DEL\_PS\_ID NUMBER(4, 0) :**

It contains deletion passing user Identification Number. Data type of this field is number and length is 4 digits.

* **DEL\_PS\_TIME NUMBER(4, 0) :**

It contains deletion passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type. Data type of this is varchar2 and length is 4 characters. Our TRAN\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CINT | Interest Credit |
| DINT | Interest Debit |
| CASH | Cash |
| 103 | Transfer |
| ICLG | Inward Clearing |
| OCLG | Outward Clearing |

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date of that customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number of transaction. Data type of the field is number and length is 6 digits.

* **REMARK VARCHAR2(35) :**

It contains remarks for the master records. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key DELMAST TRAN\_TYPE, ACTNO, IR\_NO (Doesn’t allow duplicates)

**CHARGES**

It contains the detail information of charges regarding inoperative account, minimum balance account, cheque return, stop payment, pigmy withdrawal charges, SMS charges, dormant account and account closing charges. The CHARGES table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **CHRG\_CODE\_NO VARCHAR2(1) :**

It contains the charges code number. Data type of the field is varchar2 and length is 1character.

* **CHRG\_TYPE VARCHAR2(1) :**

It contains the charges type. Data type of the field is varchar2 and length is 1character. Our CHRG\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Statement charges |
| I | Incidental charges |
| L | Legal expenses |
| N | Insurance charges |
| O | Inoperative charges |
| R | Recovery expenses charges |
| S | Signature verification charges |
| V | Security valuation charges |
| Z | Account closing charges |

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **CHRG\_IRNO NUMBER(6) :**

It contains internal reference number of the particular charge account. The record with Blank IR\_NO is current charge account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular account. The record with Blank IR\_NO is current account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCAHR2(1) :**

It contains the current status of the account, like P (Executed) or Pending (U). Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It contains the transaction date of charges. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character.Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of charges. Data type of the field is number and length is 15 digits.

* **STAX\_AMT NUMBER(15, 2) :**

It contains the service tax amount for charges. Data type of the field is number and length is 15 digits.

* **POST\_TRAN\_DATE DATE :**

It contains the posted transaction date of charges. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type. Data type of this is varchar2 and length is 4 characters. Our TRAN\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CINT | Interest Credit |
| DINT | Interest Debit |
| CASH | Cash |
| 103 | Transfer |
| ICLG | Inward Clearing |
| OCLG | Outward Clearing |

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for transaction. Data type of the field is number and length is 6 digits.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of charges account. Data type of the field is varchar2and length is 30 characters.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for charges accounts. Data type of the field is number and length is 9 characters.

* **ISACTIVE VARCHAR2(1) :**

It contains the flag for activeness of charges account. If charges account is active then we set flag ‘Y’ otherwise we set NULL. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key CHARGES ACTNO, CHRG\_IRNO (Doesn’t allow duplicates)

#key manual CHARGES BR\_CODE, CHRG\_TYPE, ISACTIVE (allow duplicate)

#key manual CHARGES ACTNO, CHRG\_IRNO, ISACTIVE (allow duplicates)

#key CHARGES POST\_TRAN\_DATE (Doesn’t allow duplicates)

**PROCSTAT**

It contains the detail information of process status. Process status contains the interest calculation, dormant marking, inoperative charges, depreciation, deaf fund and dividend. All the processes are inserted sequentially. The PROCSTAT table structure is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **START\_TIME NUMBER(4, 0):**

It contains start time. Data type of this field is number & length is 4 digits.

* **END\_TIME NUMBER(4, 0):**

It contains end time. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of process. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BATCH\_NO NUMBER(6,0) :**

It contains the batch number of transaction. Data type of the field is number and length is 6 digits.

* **SCROLL\_DT DATE :**

It contains the scroll date of account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SCR\_DT1 DATE :**

It contains the scroll date1 of account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SCR\_DT2 DATE :**

It contains the scroll date1 of account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type. Data type of this is varchar2 and length is 4 characters. Our TRAN\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CINT | Interest Credit |
| DINT | Interest Debit |
| CASH | Cash |
| 103 | Transfer |
| ICLG | Inward Clearing |
| OCLG | Outward Clearing |

* **BATCH\_OPT VARCHAR2(8) :**

It contains the process flag. Data type of this field is varchar2 & length is 8 characters.

* **STATUS VARCHAR2(1):**

It contains the current status of the user, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **ISACTIVE VARCHAR2(1) :**

It contains the flag for activeness of process status. If process status is active then we set flag ‘Y’ otherwise we set NULL. Data type of this field is varchar2 and length is 1 character.

* **FGL VARCHAR2(3) :**

It contains the from GL (General Ledger). Data type of this field is varchar2 & length is 3 characters.

* **TGL VARCHAR2(3) :**

It contains the to GL (General Ledger). Data type of this field is varchar2 & length is 3 characters.

* **MISCODE VARCHAR2(35) :**

It contains the other MIS code. Data type of this field is number and length is 35 characters.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of process status. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key sec PROCSTAT PBR\_CODE,TRAN\_DATE,TRAN\_TYPE(Doesn’t allow duplicates)

#key manual PROCSTAT TRAN\_TYPE, ISACTIVE(allow duplicates)

#key prime PROCSTAT PBR\_CODE,TRAN\_DATE,BATCH\_NO(Doesn’t allow duplicates)

**CLGBATCH**

It contains the detail information of clearing batch. All the clearing related transaction is added in the batch process for execution. The CLGBATCH table structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date of the clearing. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number of clearing transaction. Data type of the field is number and length is 6 digits.

* **CLG\_MODE VARCHAR2(1) :**

It contains the clearing mode. Data type of this field is varchar2 and length is 1 character. Our CLG\_MODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| O | Outward clearing |
| I | Inward Clearing |
| D | ECS debit |
| C | ECS Credit |

* **CLG\_TYP VARCHAR2(1) :**

It contains the clearing type. Data type of this field is varchar2 and length is 1 character. Our CLG\_TYP is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | First clearing |
| 2 | Second clearing |

* **STATUS VARCHAR2(1):**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **SH\_NAME VARCHAR2(20):**

It gives the short name of the clearing. Data type of this field is varchar2 and length is 20 characters.

* **TOT\_AMT NUMBER(15,2) :**

It contains the total amount for clearing. Data type of the field is number and length is 15 digits.

* **ENT\_AMT NUMBER(15,2) :**

It contains the entered amount for clearing. Data type of the field is number and length is 15 digits.

* **TOT\_CHQ NUMBER(6,0) :**

It contains the total number of cheques. Data type of the field is number and length is 6 digits.

* **ENT\_CHQ NUMBER(6,0) :**

It contains the total number of entered cheques. Data type of the field is number and length is 6 digits.

* **POST\_CHQ NUMBER(6,0) :**

It contains the number of cheques posted. Data type of the field is number and length is 6 digits.

* **POST\_AMT NUMBER(15,2) :**

It contains the post cheque amount for clearing. Data type of the field is number and length is 15 digits.

* **RET\_CHQ NUMBER(6,0) :**

It contains the number of cheques returned. Data type of the field is number and length is 6 digits.

* **RET\_AMT NUMBER(15,2) :**

It contains the return cheque amount for clearing. Data type of the field is number and length is 15 digits.

* **POST\_TRAN\_DATE DATE :**

It contains the posted transaction date of clearing. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for clearing transaction. Data type of the field is number and length is 6 digits.

* **CLEAR\_FLAG VARCHAR2(1) :**

It contains the cheque clear flag for clearing transaction. If cheque is cleared then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this is varchar2 and length is 1 character.

* **KEYS :**

#key CLGBATCH BR\_CODE, TRAN\_DATE, BATCH\_NO (Doesn’t allow duplicates)

#key manual CLGBATCH BR\_CODE, POST\_TRAN\_DATE, CLEAR\_FLAG (allow duplicates)

**PFORMAT**

It contains all the details information related to Printing Format for the receipt printing. The PFORMAT table structure is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **FORMTYPE VARCHAR2(4) :**

It contains the receipt format type. Data type of the field is varchar2 and length is 4 characters. Our FORMTYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| FSRC | Saving Front Page |
| FRRC | Recurring Front |
| ISRC | Saving Passbook |
| IRRC | Recurring Passbook |
| FDRC | Fix Deposit |
| CDRC | Cumulative Deposit |
| SDRC | Simple Interest Deposit |
| RDRC | Recurring Deposit |
| AXIS | Axis DD Format |
| SHIV | Self DD Format |
| IDBI | IDBI DD Format |
| HDFC | HDFC DD Format |
| BOIF | BOI DD Format |
| ICIC | ICICI DD Format |
| SBIF | SBI DD Format |
| SBHP | SBH DD Format |
| SHAR | Shares Certificate |
| VOUC | Transfer Voucher |
| CASH | Cash Voucher |
| BACH | GL Voucher Format |
| SDIVD | Shares Dividend Format |
| BOMH | Bank of Maharashtra Format |
| MHGB | Maharashtra Garmin Bank |
| DENA | Dena Bank DD format |

* **PTYPE VARCHAR2(1)**

It contains code for type of printer used to print receipt. Data type of the field is varchar2 and length is 1 characters. Our PTYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| D | Dot Matrix / Passbook Printer |
| L | Laser |

* **ALIGN VARCHAR2(1)**

It contains code for Alignment to print receipt. If receipt print is having alignment then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1 characters.

* **BOLD VARCHAR2(1)**

It contains code for Bold Characters to print receipt. If print receipt having the bold character then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1 characters.

* **ULINE VARCHAR2(1)**

It contains code for Underline Characters to print receipt. If print receipt having the underline character then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1 characters.

* **ROW NUMBER(3, 0) :**

It contains row numbers for printing receipt. Data type of the field is number and length is 3 digits.

* **COL NUMBER(3, 0) :**

It contains column numbers for printing receipt. Data type of the field is number and length is 3 digits.

* **TYP VARCHAR2(3) :**

It contains code for field type. Data type of the field is varchar2 and length is 3 characters. Our PTYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| T | Text |
| F | Field (Predefine values) |
| A | Inwards (Predefine values) |

* **MXCHAR NUMBER(3, 0) :**

It contains the maximum characters for field value. Data type of the field is number and length is 3 digits.

* **FNAME VARCHAR2(40) :**

It contains field value or name of field. Data type of the field is varchar2 and length is 40 characters.

* **KEYS :**

#key PFORMAT BR\_CODE, PTYPE, FORMTYPE, ROW, COL (Doesn’t allow duplicates)

**CHQ\_CHRG**

It contains all the details information related to Cheque Charges. The table structure CHQ\_CHRG is as follows

* **CHRG\_CODE\_NO VARCHAR2(1) :**

It contains Charges Code Number. Data type of the field is varchar2 and length is 1 characters**.**

* **EFF\_DATE DATE :**

It contains the Effective from Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **FREE\_PRD\_TYP VARCHAR2(1)**

It contains the type of free Period. Data type of the field is varchar2 and length is 1 characters**.** Our FREE\_PRD\_TYP is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| D | Daily |
| W | Weekly |
| M | Monthly |
| Q | Quarterly |
| H | Half Yearly |
| Y | Yearly |
| L | Lifetime |

* **CHRG\_PER VARCHAR2(1)**

It contains code for charges per cheque leaf or per cheque book. Data type of the field is varchar2 and length is 1 characters**.** Our CHRG\_PER is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| L | Per Leaf |
| C | Per Cheque Book |

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the charges amount of cheques. Data type of the field is number and length is 15 digits.

* **CHQBK\_FREE NUMBER(2 ,0) :**

It contains the number of free Cheque Books. Data type of the field is number and length is 2 digits.

* **MIN\_CHARG\_AMT NUMBER(15, 2) :**

It contains the Minimum Charges Amount for cheques. Data type of the field is number and length is 15 digits.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for Cheque Charges. Data type of the field is number and length is 9 characters.

* **KEYS :**

#key CHQ\_CHRG CHRG\_CODE\_NO, EFF\_DATE (Doesn’t allow duplicates)

**OCC\_CHRG**

It contains all the details information of Outward clearing cheque charges. The table structure OCC\_CHRG is as follows

* **CHRG\_CODE\_NO VARCHAR2(1) :**

It contains Charges Code Number. Data type of the field is varchar2 and length is 1 characters**.**

* **EFF\_DATE DATE :**

It contains the Effective from Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHRG\_PER VARCHAR2(1)**

It contains code for charges. Data type of the field is varchar2 and length is 1 characters**.** Our CHRG\_PER is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| T | Per 1000 |
| F | Fixed |

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the charges amount of cheques. Data type of the field is number and length is 15 digits.

* **MIN\_CHARG\_AMT NUMBER(15, 2) :**

It contains the Minimum Charges Amount for cheques. Data type of the field is number and length is 15 digits.

* **POST\_CHRG\_AMT NUMBER(15, 2) :**

It contains the Postage Charges Amount of cheques. Data type of the field is number and length is 15 digits.

* **CHRG\_LEDG\_NO NVARCHAR2(9) :**

It contains the General Ledger Number for Charges. Data type of the field is varchar2 and length is 9 characters.

* **POST\_LEDG\_NO NVARCHAR2(9) :**

It contains the General Ledger Number for Postage. Data type of the field is varchar2 and length is 9 characters.

* **KEYS :**

#key OCC\_CHRG CHRG\_CODE\_NO, EFF\_DATE (Doesn’t allow duplicates)

**DDC\_CHRG**

It contains all the details information of Demand Draft (DD) commission charges. The table structure DDC\_CHRG is as follows

* **CHRG\_CODE\_NO VARCHAR2(1) :**

It contains Charges Code Number. Data type of the field is varchar2 and length is 1 characters**.**

* **EFF\_DATE DATE :**

It contains the Effective from Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHRG\_PER VARCHAR2(1)**

It contains code for charges. Data type of the field is varchar2 and length is 1 characters**.** Our CHRG\_PER is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| T | Per 1000 |
| C | Fixed |

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the charges amount of cheques. Data type of the field is number and length is 15 digits.

* **MIN\_CHARG\_AMT NUMBER(15, 2) :**

It contains the Minimum Charges Amount for cheques. Data type of the field is number and length is 15 digits.

* **CHRG\_LEDG\_NO NVARCHAR2(9) :**

It contains the General Ledger Number for Charges. Data type of the field is varchar2 and length is 9 characters.

* **KEYS :**

#key DDC\_CHRG CHRG\_CODE\_NO, EFF\_DATE (Doesn’t allow duplicates)

**STP\_CHRG**

It contains all the details information of stop payment charges. The table structure STP\_CHRG is as follows

* **CHRG\_CODE\_NO VARCHAR2(1) :**

It contains Charges Code Number. Data type of the field is varchar2 and length is 1 characters**.**

* **EFF\_DATE DATE :**

It contains the Effective from Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHRG\_PER VARCHAR2(1)**

It contains code for charges. Data type of the field is varchar2 and length is 1 characters**.** Our CHRG\_PER is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| I | Per instruction |
| L | Per leaf |

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the charges amount of cheques. Data type of the field is number and length is 15 digits.

* **MAX\_CHARG\_AMT NUMBER(15, 2) :**

It contains the Maximum Charges Amount for cheques. Data type of the field is number and length is 15 digits.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for Cheque Charges. Data type of the field is number and length is 9 characters.

* **KEYS :**

#key STP\_CHRG CHRG\_CODE\_NO, EFF\_DATE (Doesn’t allow duplicates)

**RET\_CHRG**

It contains all the details information of inward /outward cheque return charges. The table structure RET\_CHRG is as follows

* **CHRG\_CODE\_NO VARCHAR2(1) :**

It contains Charges Code Number. Data type of the field is varchar2 and length is 1 characters**.**

* **EFF\_DATE DATE :**

It contains the Effective from Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHRG\_PER VARCHAR2(1)**

It contains code for charges. Data type of the field is varchar2 and length is 1 characters**.** Our CHRG\_PER is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| F | Free |
| L | Per leaf |

* **CLG\_MODE VARCHAR2(1) :**

It contains the clearing mode. Data type of this field is varchar2 and length is 1 character. Our CLG\_MODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| O | Outward |
| R | Return |

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the charges amount of cheques. Data type of the field is number and length is 15 digits.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for Cheque Charges. Data type of the field is number and length is 9 characters.

* **KEYS :**

#key RET\_CHRG CLG\_MODE, CHRG\_CODE\_NO, EFF\_DATE (Doesn’t allow duplicates)

**MBALCHRG**

It contains all the details information related to Minimum Balance Charges to customer. The table structure MBALCHRG is as follows

* **CHRG\_CODE\_NO VARCHAR2(1)**

It contains Charges Code Number. Data type of the field is varchar2 and length is 1 characters.

* **EFF\_DATE DATE :**

It contains the Effective from Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHRG\_PER VARCHAR2(1)**

It contains code for charges. Data type of the field is varchar2 and length is 1 characters**.** Our CHRG\_PER is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | Monthly Average Balance |
| Q | Quarterly Average Balance |
| B | Monthly When Below Min. Bal |
| D | Daily when Below Min. Bal |

* **BAL\_AMT NUMBER(15, 2) :**

It contains the Balance Amount with cheque book. Data type of the field is number and length is 15 digits.

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the Charges Amount with cheque book. Data type of the field is number and length is 15 digits.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for minimum balance charges. Data type of the field is number and length is 9 characters.

* **BAL\_AMT1 NUMBER(15, 2) :**

It contains the Balance Amount without cheque book. Data type of the field is number and length is 15 digits.

* **CHRG\_AMT1 NUMBER(15, 2) :**

It contains the Charges Amount without cheque book. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key MBALCHRG CHRG\_CODE\_NO, EFF\_DATE (Doesn’t allow duplicates)

**CLO\_CHRG**

It contains all the details information related to Account Closing Charges to customer. The table structure CLO\_CHRG is as follows

* **CHRG\_CODE\_NO VARCHAR2(1)**

It contains Charges Code Number. Data type of the field is varchar2 and length is 1 characters.

* **EFF\_DATE DATE :**

It contains the Effective from Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHRG\_PER VARCHAR2(1)**

It contains code for charges. Data type of the field is varchar2 and length is 1 characters**.** Our CHRG\_PER is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| L | Lifetime |
| D | Daily |
| W | Weekly |
| M | Monthly |
| Q | Quarterly |
| Y | Yearly |
| F | Fixed |

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the Charges Amount for account closing. Data type of the field is number and length is 15 digits.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for account closing charges. Data type of the field is number and length is 9 characters.

* **KEYS :**

#key CLO\_CHRG CHRG\_CODE\_NO, EFF\_DATE (Doesn’t allow duplicates)

**GL\_GROUP**

It contains all the details information related to General Ledger Groups. The table structure GL\_GROUP is as follows

* **GL\_CODE VARCHAR2(9) :**

It contains the general ledger number. Data type of the field is number and length is 9 characters.

* **PARENT\_CODE VARCHAR2(9) :**

It contains the Parent general ledger number. Data type of the field is number and length is 9 characters.

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the General Ledger. Data type of the field is varchar2 and length is 40 characters.

* **SH\_NAME VARCHAR2(20):**

It gives the short name of the General Ledger. Data type of this field is varchar2 and length is 20 characters.

* **RPARENT\_CODE VARCHAR2(9) :**

It contains the Revert Parent general ledger Group Number. Data type of the field is number and length is 9 characters.

* **DRCR\_FLAG VARCHAR2(1) :**

It contains the Default Debit/Credit flag for General Ledger. We set ‘C’ for Credit and ‘D’ for Debit. Data type of this field is varchar2 and length is 1 character.

* **RBAL\_GLCODE VARCHAR2(9) :**

It contains the Reverse Balance Contra general ledger Number. Data type of the field is number and length is 9 characters.

* **ALM\_RULE VARCHAR2(4):**

It contains the ALM rule. Data type of the field is number and length is 4 characters.

* **STATUS VARCHAR2(1):**

It contains the current status of General Ledger .Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key GL\_GROUP GL\_CODE (doesn’t allow duplicates)

#key GL\_GROUP PARENT\_CODE, GL\_CODE (doesn’t allow duplicates)

#key GL\_GROUP RPARENT\_CODE, GL\_CODE (doesn’t allow duplicates)

**CLGPARA**

It contains all the details information of clearing parameter. The table structure GL\_GROUP is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **CLG\_TYP VARCHAR2(1) :**

It contains the clearing type. Data type of this field is varchar2 and length is 1 character. Our CLG\_TYP is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | First clearing |
| 2 | Second clearing |

* **STATUS VARCHAR2(1):**

It contains the current status of the clearing, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **CODE\_NAME NVARCHAR2(35) :**

It contains the code name. Data type of this is varchar2 and length is 4 characters.

* **CR\_DAYS NUMBER(1) :**

It contains Credited to A/c in Days. Data type of the field is number and length is 1 digit.

* **CLG\_FATE\_DAYS NUMBER(1,0) :**

It contains the clearing fate days. Data type of the field is number and length is 1 digit.

* **INWD\_FORMAT VARCHAR2(4) :**

It contains the inward clearing format. Data type of the field is number and length is 4 characters.

* **OTWD\_FORMAT VARCHAR2(4) :**

It contains the outward clearing format. Data type of the field is number and length is 4 characters.

* **CITY\_CODE VARCHAR2(3) :**

It contains the MICR City Code. Data type of the field is number and length is 3 characters.

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number. Data type of the field is number and length is 9 characters.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **POSTTYPE VARCHAR2(1) :**

It contains the post type of clearing. Data type of the field is number and length is 1 character. Our POSTTYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| S | Separate |
| T | Total |
| N | Net of return |

* **CZONE\_TY VARCHAR2(1) :**

It contains the clearing zone type. Data type of the field is number and length is 1 character.

* **KEYS :**

#key CLGPARA CLG\_TYP, BR\_CODE (doesn’t allow duplicates)

**MESSAGE**

It contains message which appears on user application. The table structure MESSAGE is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **USR\_ID NUMBER(4, 0) :**

It contains the login user ID. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE:**

It contains the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **FROM\_DT DATE :**

It contains the start date for the message which appears on screen. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TO\_DATE DATE :**

It contains the end date for the message which appears on screen. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular message. The record with Blank IR\_NO is current message information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of the mesage, like live (L) or deletes (D) account. Data type of this field is varchar2 & length is 1 character.

* **MSG VARCHAR2(40) :**

It contains flash message which appears on screen. Data type of this field is varchar2 & length is 40 characters.

* **KEYS :**

#key sec MESSAGE TO\_DATE, BR\_CODE, USR\_ID, IR\_NO (allow duplicates)

#key sec MESSAGE BR\_CODE, TRAN\_DATE, USR\_ID, IR\_NO (allow duplicates)

**TDSYEAR**

It contains the information of TDS year. The table structure MESSAGE is as follows

* **YEAR VARCHAR2(8) :**

It contains the financial year of TDS. Data type of this field is varchar2 & length is 8 characters.

* **FROM\_DATE DATE :**

It contains the TDS financial year starting date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TO\_DATE DATE :**

It contains the TDS financial year ending date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key TDSYEAR YEAR NO (doesn’t allow duplicates)

**TDSMAST**

It contains all the details information related to Tax Deduction at source (TDS) maintain master. The table structure TDSMAST is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **YEAR VARCHAR2(8) :**

It contains the Financial Year for TDSMAST. Data type of the field is number and length is 8 characters.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the customer. Data type of the field is varchar2 and length is 40 characters.

* **FORM15H VARCHAR2(1) :**

It contains code for Form 15H/G Submitted. Data type of the field is varchar2 and length is 1 characters. Our codes for FORM15H is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| G | FORM 15G |
| H | FORM 15H |
| N | NON-EXEMPTED |
| R | CREDIT SOCIETY |
| T | NON-DEDUCTION CERTIFICATE |

FORM 15H is for senior citizen, those who 60 years or older and FORM 15G is for every buddy else.

* **RECV\_DATE DATE :**

It gives the receive date of TDS. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **FORM16 VARCHAR2(1) :**

It contains code for Form16 Issued. If Form16 issued then we set ‘Y’ otherwise ‘N’. Data type of the field is varchar2 and length is 1 characters.

* **TRAN\_DATE DATE :**

It gives the Transaction date of TDS. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **MEMB\_NO ISSUE\_DATE DATES :**

It gives the Member number issued date of the customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **MEMB\_NO VARCHAR2(7) :**

If customer having the share account then we need to contain the customer member number for this we are using this field. Data type of the field is varchar2 and length is 7 characters.

* **TOT\_INT NUMBER(15, 2) :**

It contains the total amount interest to be paid for account. Data type of the field is number and length is 15 digits**.**

* **TDS\_AMOUNT NUMBER(15, 2) :**

It contains the TDS amount. Data type of the field is number and length is 15 digits.

* **SURCHARGE NUMBER(15, 2) :**

It contains the Surcharge amount. Data type of the field is number and length is 15 digits.

* **TOT\_RCBLE NUMBER(15, 2) :**

It contains the Total Receivable amount. Data type of the field is number and length is 15 digits.

* **TDS\_RECOV NUMBER(15, 2) :**

It contains the TDS recovered amount. Data type of the field is number and length is 15 digits.

* **TDS\_BAL NUMBER(15, 2) :**

It contains the TDS balance Receivable amount. Data type of the field is number and length is 15 digits.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where amount are transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **KEYS :**

#key TDSMAST YEAR, CUST\_ID (Doesn’t allow duplicates)

**TDSACCTS**

It contains all the details information related to Tax Deduction at source (TDS) Accounts .The table structure TDSACCTS is as follows

* **YEAR VARCHAR2(8) :**

It contains the Financial Year for TDS Accounts. Data type of the field is number and length is 8 characters.

* **ACTNO VARCHAR2(13) :**

It contains account number of TDS Accounts. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **TRAN\_DATE DATE :**

It gives the Transaction date of TDS Account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number TDS account. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type for TDS account. Data type of the field is varchar2 and length is 4 characters.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of TDS Accounts. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transaction amount. Data type of the field is varchar2 and length is 1character.

* **KEYS :**

#key TDSACCTS CUST\_ID, ACTNO, TRAN\_DATE, TRAN\_NO (Doesn’t allow duplicates)

**TDSRECOV**

It contains all the details information related to Tax Deduction at source (TDS) Recovery for the Accounts .The table structure TDSRECOV is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **YEAR VARCHAR2(8) :**

It contains the Financial Year for TDS Accounts. Data type of the field is number and length is 8 characters.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **STATUS VARCHAR2(1) :**

It contains the current status of the TDS account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS NVARCHAR2(1) :**

It contains the revoke status of account, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the Transaction date of TDS Account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TDS\_DATE DATE :**

It gives the TDS date for the TDS account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where amount are transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for TDS recovery account. Data type of the field is number and length is 6 digits.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number of transfer TDS accounts. Data type of the field is number and length is 6 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of TDS Account. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of TDS Accounts. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for cash transfer amount. Data type of the field is varchar2 and length is 1character.

* **KEYS :**

#key TDSRECOV CUST\_ID, ACTNO, TRAN\_DATE, BATCH\_NO (doesn’t allow duplicates)

#key TDSRECOV TRAN\_DATE, ACTNO, YEAR (doesn’t allow duplicates)

#key TDSRECOV TDS\_DATE, YEAR, CUST\_ID, ACTNO (doesn’t allow duplicates)

#key TDSRECOV PAID\_DATE, YEAR, CUST\_ID, ACTNO (doesn’t allow duplicates)

**AGENTCOM**

It contains all the details information of agent commission. The table structure AGENTCOM is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date of agent commission. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **GLAC NUMBER(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the commission account. Data type of this field is varchar2 and length is 1 character. Our STATUS is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| P | Pigmy commission arte |
| R | Recurring commission rate |
| W | Pigmy commission recovery rate |
| I | Pigmy interest rate |

* **INT\_FR\_DT DATE :**

It contains commission effective date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **PERIOD\_MONTHS NUMBER(5, 0) :**

It contains period in months information of the agent commission. Data type of the field is number and length is 5 digits.

* **INT\_RT NUMBER(4, 2) :**

It contains the interest rate for the agent commission. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key sec AGENTCOM GLAC, STATUS, INT\_FR\_DT, PERIOD\_MONTHS (allow duplicates)

#key sec AGENTCOM BR\_CODE, GLAC, STATUS, INT\_FR\_DT, PERIOD\_MONTHS (allow duplicates)

**AGENTTDS**

It contains all the details information of agent TDS. The table structure AGENTTDS is as follows

* **YEAR VARCHAR2(8) :**

It contains the financial year of TDS. Data type of this field is varchar2 & length is 8 characters.

* **AGENT\_ID VARCHAR2(13) :**

It contains the agent number of particular agent. Data type of this field is varchar2 and length is 13 digits. In those first 4 characters is branch code and after those 9 characters is agent number .

* **TOT\_INT NUMBER(15, 2) :**

It contains the total amount interest to be paid for the agent account. Data type of the field is number and length is 15 digits.

* **TDS\_AMOUNT NUMBER(15, 2) :**

It contains the TDS amount. Data type of the field is number and length is 15 digits.

* **SURCHARGE NUMBER(15, 2) :**

It contains the Surcharge amount. Data type of the field is number and length is 15 digits.

* **TOT\_RCBLE NUMBER(15, 2) :**

It contains the Total Receivable amount. Data type of the field is number and length is 15 digits.

* **TDS\_RECOV NUMBER(15, 2) :**

It contains the TDS recovered amount. Data type of the field is number and length is 15 digits.

* **TDS\_BAL NUMBER(15, 2) :**

It contains the TDS balance Receivable amount. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key sec AGENTTDS AGENT\_ID (doesn’t allow duplicates)

**AGENTREC**

It contains all the details information of agent recovery. The table structure AGENTREC is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **FROM\_DATE DATE :**

It contains the agent recovery from date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TO\_DATE DATE :**

It contains the agent recovery to date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **AGENT\_ID VARCHAR2(13) :**

It contains the agent number of particular agent. Data type of this field is varchar2 and length is 13 digits. In that first 4 characters are branch code and after that 9 characters are agent number (I.e.0001-000000001).

* **STATUS VARCHAR2(1):**

It contains the current status of the agent, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date of agent recovery. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number of agent accounts. Data type of the field is number and length is 6 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of agent recovery. Data type of the field is number and length is 15 digits.

* **DEP\_AMT NUMBER(15, 2) :**

It contains the deposit amount. Data type of the field is number and length is 15 digits.

* **EXCESS\_COL NUMBER(15, 2) :**

It contains the Excess Agent Collection. Data type of the field is number and length is 15 digits.

* **SAL\_ACTNO VARCHAR2(13) :**

It contains the salary account number of agent. Salary of agent is transmitted to this account number. Data type of the field is varchar2 and length is 13 characters.

* **SAL\_LIMIT NUMBER(15,2) :**

It contains the salary limit of agent. Data type of the field is number and length is 15 digits.

* **PFNO VARCHAR2(20) :**

It contains the Provident fund (PF) number. Data type of the field is varchar2 and length is 20 characters.

* **PF NUMBER(9,0) :**

It contains the employee PF number. Data type of the field is number and length is 9 digits.

* **BLACTNO1 NVARCHAR2(13) :**

It contains transfer account number1 where agent recovery account amount are transferred to BLACTNO1. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO2 NVARCHAR2(13) :**

It contains transfer account number2 where agent recovery account amount are transferred to BLACTNO2. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO3 NVARCHAR2(13) :**

It contains transfer account number3 where agent recovery account amount are transferred to BLACTNO3. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO4 NVARCHAR2(13) :**

It contains transfer account number4 where agent recovery account amount are transferred to BLACTNO4. Data type of the field is varchar2 and length is 13 characters.

* **BLACTNO5 NVARCHAR2(13) :**

It contains transfer account number5 where agent recovery account amount are transferred to BLACTNO5. Data type of the field is varchar2 and length is 13 characters.

* **TRAMT1 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO1. Data type of the field is number and length is 15 digits.

* **TRAMT1\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO1. Data type of the field is varchar2 and length is 1character.

* **TRAMT2 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO2. Data type of the field is number and length is 15 digits.

* **TRAMT2\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO2. Data type of the field is varchar2 and length is 1 character.

* **TRAMT3 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO3. Data type of the field is number and length is 15 digits.

* **TRAMT3\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO3. Data type of the field is varchar2 and length is 1 character.

* **TRAMT4 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO4. Data type of the field is number and length is 15 digits.

* **TRAMT4\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO4. Data type of the field is varchar2 and length is 1 character.

* **TRAMT5 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO5. Data type of the field is number and length is 15 digits.

* **TRAMT5\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount to BLACTNO5. Data type of the field is varchar2 and length is 1 character.

* **KEYS :**

#key AGENTREC FROM\_DATE, AGENT\_ID (doesn’t allow duplicates)

**NPASCAN**

It contains all the details information related to NPA Scanning for the Accounts .The table structure NPASCAN is as follows

* **TRAN\_DATE DATE :**

It gives the Transaction date of NPA Scan Account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ACTNO VARCHAR2(13) :**

It contains account number of NPA customers. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **SCANTYPE VARCHAR2(1) :**

It contains the flag for NPA Scanning Type ‘1’ for Auto and ‘2’ for Manual. Data type of this field is varchar2 and length is 1 character.

* **CRITERIA VARCHAR2(10) :**

It contains NPA Scanning Criteria. Data type of the field is varchar2 and length is 10 characters.

* **COUNT NUMBER(1,0) :**

It contains the Count of Criteria. Data type of the field is number and length is 1 digits.

* **NPACLASS VARCHAR2(1) :**

It contains the NPA class. Data type of this field is varchar2 and length is 1 character. Our NPACLASS is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | SA- Standard Assets |
| 1 | SS-Sub. Standard Asset |
| 2 | D1-Doubtful-1 |
| 3 | D2-Doubtful-2 |
| 4 | D3-Doubtful-3 |
| 5 | Loss Assets |

* **NEWCLASS VARCHAR2(1) :**

It contains the NPA New Class Modified by User. Data type of this field is varchar2 and length is 1 character.

Our NPACLASS is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 0 | SA- Standard Assets |
| 1 | SS-Sub. Standard Asset |
| 2 | D1-Doubtful-1 |
| 3 | D2-Doubtful-2 |
| 4 | D3-Doubtful-3 |
| 5 | Loss Assets |

* **KEYS :**

#key NPASCAN TRAN\_DATE, ACTNO, SCANTYPE (Doesn’t allow duplicates)

**BANKPARA**

It contains all the details information related to Bank Parameters .The table structure BANKPARA is as follows

* **HO\_BR NUMBER(2,0) :**

It contains the Head office Branch Code. Data type of the field is number and length is 2 digits.

* **HAND\_CHRG\_ACT NVARCHAR2(9) :**

It contains Handling Charges Account Number. Data type of the field is varchar2 and length is 9 characters

* **POST\_EXP\_ACT NVARCHAR2(9) :**

It contains Postage Expenses Account Number. Data type of the field is varchar2 and length is 9 characters

* **DD\_SUSPS\_ACT NVARCHAR2(9) :**

It contains DD Suspense Account Number. Data type of the field is varchar2 and length is 9 characters

* **DD\_PAY\_ACT NVARCHAR2(9) :**

It contains DD Payable Account Number. Data type of the field is varchar2 and length is 9 characters

* **ICC\_OTHER\_ACT NVARCHAR2(9) :**

It contains ICC Other Bank Account Number. Data type of the field is varchar2 and length is 9 characters.

* **IBT\_ACT NVARCHAR2(9) :**

It contains Inter Branch Transaction Account Number. Data type of the field is varchar2 and length is 9 characters.

* **DD\_COMM\_ACT NVARCHAR2(9) :**

It contains DD Commission Account Number. Data type of the field is varchar2 and length is 9 characters.

* **CHQBK\_CHRG\_ACT NVARCHAR2(9) :**

It contains Cheque Book Charges Account Number. Data type of the field is varchar2 and length is 9 characters.

* **IW\_CLG\_SUSP\_ACT NVARCHAR2(9) :**

It contains Inward Clearing Suspense Account Number. Data type of the field is varchar2 and length is 9 characters.

* **OW\_CLG\_SUSP\_ACT NVARCHAR2(9) :**

It contains Outward Clearing Suspense Account Number. Data type of the field is varchar2 and length is 9 characters.

* **CLG\_ACT NVARCHAR2(9) :**

It contains Clearing Account Number. Data type of the field is varchar2 and length is 9 characters.

* **IBC\_ACT NVARCHAR2(9) :**

It contains Inward Bills for Collection Account Number. Data type of the field is varchar2 and length is 9 characters.

* **IBR\_ACT NVARCHAR2(9) :**

It contains Inward Bills Receivable Account Number. Data type of the field is varchar2 and length is 9 characters.

* **OBC\_ACT NVARCHAR2(9) :**

It contains Outward Bills for Collection Account Number. Data type of the field is varchar2 and length is 9 characters.

* **OBR\_ACT NVARCHAR2(9) :**

It contains Outward Bills Receivable Account Number. Data type of the field is varchar2 and length is 9 characters.

* **TDS\_RECV\_ACT NVARCHAR2(9) :**

It contains TDS Receivable Account Number. Data type of the field is varchar2 and length is 9 characters.

* **STAX\_ACT NVARCHAR2(9) :**

It contains Service Tax AccountNumber. Data type of the field is varchar2 and length is 9 characters.

* **AGNT\_COMM\_ACT NVARCHAR2(9) :**

It contains Agent Commission AccountNumber. Data type of the field is varchar2 and length is 9 characters.

* **CASHCNT\_ACT NVARCHAR2(9) :**

It contains Cash Control AccountNumber. Data type of the field is varchar2 and length is 9 characters.

* **OIR\_ACT NVARCHAR2(9) :**

It contains Overdue Reserve AccountNumber. Data type of the field is varchar2 and length is 9 characters.

* **DEAFACTNO NVARCHAR2(13) :**

It contains Deaf Account Number. Data type of the field is varchar2 and length is 13characters.

* **DEAFBKCODE VARCHAR2(20) :**

It contains Deaf Bank Code number. Data type of the field is varchar2 and length is 20 characters.

* **STKGRACE NUMBER(2,0) :**

It contains the Grace Period to submit stock statement. Data type of the field is number and length is 2 digits.

* **OIRGLAC NVARCHAR2(3) :**

It contains OIR G.L. Account Number. Data type of the field is varchar2 and length is 3 characters.

* **OVD\_FREQ VARCHAR2(1) :**

It contains the code for overdue calculation frequency. We set ‘D’ for Daily and ‘M’ Monthly. Data type of this field is varchar2 and length is 1 character.

* **MAXDAY NUMBER(5,0) :**

It contains the Max days to set Interest Rates. Data type of the field is number and length is 5 digits.

* **MAXMNTHS NUMBER(5,0) :**

It contains the Max Months to set Interest Rates. Data type of the field is number and length is 5 digits.

* **MAXPERIOD NUMBER(5,0) :**

It contains the Max Months period for Demand Loans. Data type of the field is number and length is 5 digits.

* **PSWDRTYCNT NUMBER(2,0) :**

It contains the Password Retry Count. Data type of the field is number and length is 2 digits.

* **SMPSWDCNT NUMBER(2,0) :**

It contains the Same Password Count. Data type of the field is number and length is 2 digits.

* **PSWDDLY NUMBER(3,0) :**

It contains the Password change after days. Data type of the field is number and length is 3 digits.

* **DISABLEYN VARCHAR2(1) :**

It contains the code ‘Y’ OR ‘N’ for Disable User fail retry count. Data type of this field is varchar2 and length is 1 character.

* **DISABLEDLY NUMBER(5,0) :**

It contains the Disable User for Minutes. Data type of the field is number and length is 5 digits.

* **PARTBTCH VARCHAR2(1) :**

It contains the code For Partial Transfer Batch passing Allow. We ‘Y’ for Allow and ‘N**’** not allow. Data type of this field is varchar2 and length is 1 character.

* **AGNTCLG VARCHAR2(1) :**

It contains the code For against Clearing Payment Allow. We ‘Y’ for Allow and ‘N**’** not allow. Data type of this field is varchar2 and length is 1 character.

* **AGNTCLGDLY VARCHAR2(1) :**

It contains the code For against Clearing Charges. We set flag ‘D’ for Daily and flag ‘R**’** on Cheque Realisation. Data type of this field is varchar2 and length is 1 character.

* **NPAPERIOD NUMBER(3,0) :**

It contains the NPA Calculation Period in Days. Data type of the field is number and length is 3 digits.

* **MNGRDPINIT VARCHAR2(1) :**

It contains the code For Manager DP Initialize Daily. We ‘Y’ for Daily initialize and ‘N**’** not daily initialize. Data type of this field is varchar2 and length is 1 character.

* **SER\_TAX NUMBER(4, 2) :**

It contains the Service Tax Percentage. Data type of the field is number and length is 4 digits.

* **CIT\_CODE VARCHAR2(2) :**

It contains the CIT (CIB) Code for AIR. Data type of this field is varchar2 and length is 2 characters.

* **ALLOWDRKYC VARCHAR2(1) :**

It contains the code For Allow Dr on KYC Compliance. We ‘Y’ for Allow and ‘N**’** not allow. Data type of this field is varchar2 and length is 1 character.

* **HARDPASS VARCHAR2(1) :**

It contains the code ‘Y’ OR ‘N’ for Hard Password. Data type of this field is varchar2 and length is 1 character.

* **CRRFLAG VARCHAR2(1) :**

It contains the code ‘Y’ OR ‘N’ for Stop EOD if CRR. Data type of this field is varchar2 and length is 1 character.

* **SCANTYPE VARCHAR2(1) :**

It contains the flag for NPA Scanning Type ‘1’ for Auto and ‘2’ for Manual. Data type of this field is varchar2 and length is 1 character.

* **SIGNFLAG VARCHAR2(1) :**

It contains the flag for Signature. we set ‘A’ -Account wise or ‘C’-Customer wise. Data type of this field is varchar2 and length is 1 character.

* **AGT\_COMTY VARCHAR2(1) :**

It contains the flag for A-Deposit Account wise/S-Suspense Account Wise. Data type of this field is varchar2 and length is 1 character.

* **LCKGLAC NVARCHAR2(3) :**

It contains Locker G.L. Number. Data type of the field is varchar2 and length is 3 characters.

* **LCK\_SUSPACT NVARCHAR2(9) :**

It contains Locker Rent Suspense Account Number. Data type of the field is varchar2 and length is 9 characters.

* **PF\_NO VARCHAR2(20) :**

It contains the provident fund number. If PF\_EXEMPT is not null then we required the Provident Fund number of agent. Data type of the field is varchar2 and length is 20 characters.

* **SER\_TAXNO VARCHAR2(20) :**

It contains client code. Data type of the field is varchar2 and length is 20 characters.

* **EXCESS\_DED VARCHAR2(1) :**

It contains the flag for Pigmy Com. Deduct on Excess Collection. We set ‘Y’ if Pigmy Com. Deduct on Excess Collection and ‘N’ for not Pigmy Com. Deduct on Excess Collection. Data type of this field is varchar2 and length is 1 character.

* **PROV\_TYPE VARCHAR2(1) :**

It contains the flag S/P/N for Interest Provision Type. Data type of this field is varchar2 and length is 1 character.

* **INT\_PAY\_GL NVARCHAR2(3) :**

It contains Interest Payable GL. Data type of the field is varchar2 and length is 3 characters.

* **OVERDUE\_TYPE VARCHAR2(1) :**

It contains the flag For Overdue Calculation Type. we set ‘R’ –Regular or ‘C’-Chartbasis. Data type of this field is varchar2 and length is 1 character.

* **NEFT\_RET\_ACTNO NVARCHAR2(13) :**

It contains NEFT-RTGS Return Account Number. Data type of the field is varchar2 and length is 13 characters.

* **NEFT\_ON VARCHAR2(1) :**

It contains the code of bank on which we perform the NFET RTGS. Data type of this field is varchar2 and length is 1 character.

Our NEFT\_ONCODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | AXIS BANK |
| B | IDBI BANK |
| C | KOTAK MAHINDRA |

* **DISP\_SIGN VARCHAR2(1) :**

It contains the code for Display signature. We set ‘Y’ for display and ‘N’ for not to display signature .Data type of this field is varchar2 and length is 1 character.

* **CTS\_TYPE VARCHAR2 (1):**

It contains the flag 1/2/3 for CTS File Type. Data type of this field is varchar2 and length is 1 character.

* **INT\_PROV VARCHAR2 (1):**

It contains the flag M/Q/H/Y for Int. Prov. for End of Maturity. Data type of this field is varchar2 and length is 1 character.

* **DICG\_ACT VARCHAR2 (30):**

It contains the DICG Account Number. Data type of this field is varchar2 and length is 30 characters.

* **DICG\_REG VARCHAR2 (30):**

It contains the DICG Registration Number. Data type of this field is varchar2 and length is 30 characters.

* **AUTOOIR VARCHAR2 (1):**

It contains the flag for Transfer Interest to OIR on Interest Calculation. Data type of this field is varchar2 and length is 1 character.

* **RECPT\_ONE VARCHAR2 (1):**

It contains the flag for Print Receipt Only One Time, if yes we set ‘Y’ and if print receipt not only one times the set ‘N’. Data type of this field is varchar2 and length is 1 character.

* **BIL\_ACTNO NVARCHAR2(13) :**

It contains Biller Account Number. Data type of the field is varchar2 and length is 13 characters.

* **BIL\_CACTNO NVARCHAR2(13) :**

It contains Biller Account Number. Data type of the field is varchar2 and length is 13 characters.

* **BIL\_SACTNO NVARCHAR2(13) :**

It contains Biller Account Number. Data type of the field is varchar2 and length is 13 characters.

* **BANK\_TYPE VARCHAR2 (1):**

It contains the flag for Bank Type. We set ‘B’ for Bank and ‘S’ society. Data type of this field is varchar2 and length is 1 character.

* **PORT\_NO NUMBER(6,0) :**

It contains the port number. Data type of this field is number and length is 6 digits.

**ALMPARA**

It contains the information of Asset Liability Management (ALM) parameter. Asset Liability Management (ALM) can be defined as a mechanism to address the risk faced by a bank due to a mismatch between assets and liabilities either due to liquidity or changes in interest rates. The ALMPARA table structure is as follows

* **GLAC VARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **RULE VARCHAR2(4) :**

It contains the rule code of ALM parameter. Data type of the field is varchar2 and length is 4 characters. Our RULE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| DATE | DATE wise |
| PERC | PERCENTAGE wise |

* **IOFLAG VARCHAR2(1) :**

It contains the Input-output Flag for ALM. Data type of the field is varchar2 and length is 1 character. Our IOFLAG is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Output |
| 2 | Input |
| 3 | Total |

* **BUCKETNO NUMBER(2,0) :**

It contains the bucket number for ALM. Data type of the field is number and length is 2 digits.

* **PERCENT NUMBER(5,2) :**

It contains the percentage of ALM. Data type of the field is number and length is 5 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date for ALM. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DAY NUMBER(2,0) :**

It contains the day for ALM. Data type of the field is number and length is 2 digits.

* **PSRNO VARCHAR2(2) :**

It contains the Printing Serial No for ALM. Data type of the field is varchar2 and length is 2 characters.

* **PSUBSRNO VARCHAR2(2) :**

It contains the Printing Sub Serial No for ALM. Data type of the field is varchar2 and length is 2 characters.

* **RPSRNO VARCHAR2(2) :**

It contains the Reverse Printing Serial No for ALM. Data type of the field is varchar2 and length is 2 characters.

* **RPSUBSRNO VARCHAR2(2) :**

It contains the Reverse Printing Sub Serial No for ALM. Data type of the field is varchar2 and length is 2 characters.

* **INTSENSE VARCHAR2(1) :**

It contains the Interest Sensitivity Head flag for ALM. Here we set flag ‘Y’ for Yes and flag ‘N’ for No. Data type of the field is varchar2 and length is 1 character.

* **KEYS :**

#key ALMPARA GLAC, RULE, BUCKETNO (doesn’t allow duplicates)

**ALMSTMDT**

It contains the information of Asset Liability Management (ALM) statement date wise amount. The ALMSTMDT table structure is as follows

* **TRAN\_DATE DATE :**

It contains the transaction date for ALM. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **GLAC VARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **IOFLAG VARCHAR2(1) :**

It contains the Input-output Flag for ALM. Data type of the field is varchar2 and length is 1 character. Our IOFLAG is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Output |
| 2 | Input |
| 3 | Total |

* **PSRNO VARCHAR2(2) :**

It contains the Printing Serial No for ALM. Data type of the field is varchar2 and length is 2 characters.

* **PSUBSRNO VARCHAR2(2) :**

It contains the Printing Sub Serial No for ALM. Data type of the field is varchar2 and length is 2 characters.

* **BUCKETNO NUMBER(2,0) :**

It contains the bucket number for ALM. Data type of the field is number and length is 2 digits.

* **BAL\_AMT NUMBER(15, 2) :**

It contains the Balance Amount of account. Data type of the field is number and length is 15 digits.

* **BAL\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for balance amount. Data type of the field is varchar2 and length is 1character.

* **ENDFLAG VARCHAR2(1) :**

It contains the Date Closed Flag ‘Y’ after closing. Data type of the field is varchar2 and length is 1character.

* **KEYS :**

#key ALMSTMDT TRAN\_DATE, GLAC, ACTNO, BUCKETNO, IOFLAG (doesn’t allow duplicates)

**ALMSUMM**

It contains all the details information of ALMSUMM .The table structure ALMSUMM is as follows

* **IOFLAG VARCHAR2 (1):**

It contains the flag for IOFLAG. Data type of this field is varchar2. Data type of this field is varchar2 and length is 1 character.  
Our IOFLAG is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | OUTPUT |
| 2 | INPUT |
| 3 | TOTAL |

* **PSRNO VARCHAR2 (2):**

It contains the flag for Printing Serial Number. Data type of this field is varchar2 and length is 2 characters.

* **PSUBSRNO VARCHAR2 (2):**

It contains the flag for Printing Sub Serial Number. Data type of this field is varchar2 and length is 2 characters.

* **MULTILINE VARCHAR2 (1):**

It contains the Multiline Header. If it contains datain, then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this field is varchar2 and length is 1 character.

* **PARTICULAR VARCHAR2 (35):**

It contains particulars for ALMSUMM transaction. In this table we have 5 fields with same name (PARTICULAR), Data type and length. Data type of this field is varchar2 and length is 35 characters.

* **BUCKETNO NUMBER(2,0) :**

It contains the Bucket Number. Data type of the field is number and length is 2 digits.

* **BAL\_AMT NUMBER(15, 2) :**

It contains the Balance Amount. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key ALMSUMM IOFLAG, PSRNO, PSUBSRNO, MULTILINE, BUCKETNO (Doesn’t allow duplicates)

**ALMBUCKT**

It contains all the details information of ALM Bucket .The table structure ALMBUCKT is as follows

* **TRAN\_DATE DATE :**

It gives the Transaction date of ALMBUCKT. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BUCKETNO NUMBER(2,0) :**

It contains the Bucket Number. Data type of the field is number and length is 2 digits.

* **FR\_DAYS NUMBER(5,0) :**

It contains from number of days. Data type of the field is number and length is 5 digits.

* **TO\_DAYS NUMBER(5,0) :**

It contains up to number of days. Data type of the field is number and length is 5 digits.

* **PRINTCAP VARCHAR2 (25) :**

It contains Printing Captions details. Data type of this field is varchar2 and length is 25 characters.

* **KEYS :**

#key ALMBUCKT TRAN\_DATE, BUCKETNO (Doesn’t allow duplicates)

**CTSDATA**

It contains all the details information of Cheque Truncation System (CTS) data. Cheque Truncation System (CTS) is a cheque clearing system undertaken by the Reserve Bank of India (RBI) for faster clearing of cheques. As the name suggests, truncation is the process of stopping the flow of the physical cheque in its way of clearing. In its place an electronic image of the cheque is transmitted with key important data. The table structure CTSDATA is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(2, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 2 digits.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number for cheque truncation system. Data type of the field is number and length is 6 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer CTS. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular CTS. The record with Blank IR\_NO is current CTS information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the cheque, like live (L) or close(C) account. If ACTNO are present in deaf fund then we also set flag ‘C’. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the cheque, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the Transaction date of CTS. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO\_FR NUMBER(8, 0) :**

It contains the starting cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **CHQ\_NO\_TO NUMBER(8, 0) :**

It contains the ending cheque leaf number of cheque book.Data type of the field is number and length is 8 digits.

* **NO\_OF\_CHQ NUMBER(3, 0) :**

It contains the number of cheque leaf in cheque book.Data type of the field is number and length is 3 digits.

* **BO\_TYPE VARCHAR2(6) :**

It contains the bearer or order type.Data type of this field is varchar2 and length is 6 characters. Our BO\_TYPE is as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| B | Bearer |
| O | Order |

* **BOOKSIZE NUMBER (4, 0) :**

It contains the cheque book size of the cheque book. Data type of the field is number and length is 4 digits.

* **ATPARYN VARCHAR2(1) :**

It contains the At Par Yes/No. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key CTSDATA ACTNO, TRAN\_DATE (doesn’t allow duplicates)

#key CTSDATA TRAN\_DATE, ACTNO (doesn’t allow duplicates)

#key CTSDATA IR\_NO (doesn’t allow duplicates)

**SHRPARA**

It contains all the details information of share parameter. The table structure SHRPARA is as follows

* **SHRCAPGL VARCHAR2(9) :**

It contains the Share Capital GL. Data type of this field is varchar2 and length is 9 characters.

* **SHRSUSGL VARCHAR2(9) :**

It contains the Share Suspense GL. Data type of this field is varchar2 and length is 9 characters.

* **SHRDIVGL VARCHAR2(9) :**

It contains the Share Dividend Expenses GL. Data type of this field is varchar2 and length is 9 characters.

* **ENTFEEGL VARCHAR2(9) :**

It contains the Entrance Fee GL. Data type of this field is varchar2 and length is 9 characters.

* **NOMFEEGL VARCHAR2(9) :**

It contains the Nominal Member Fee GL. Data type of this field is varchar2 and length is 9 characters.

* **NOMFEEAMT NUMBER(4,0) :**

It contains the Nominal Membership Fee. Data type of the field is number and length is 4 digits.

* **SHRFVALUE NUMBER(4, 0) :**

It contains the share face value. Share face value means it is the original cost of the stock shown on the certificate. Data type of the field is number and length is 4 digits.

* **AUTHCAP NUMBER(9,0) :**

It contains the Authorized Capital. Data type of the field is number and length is 9 digits.

* **ENTFEE NUMBER(6, 2) :**

It contains the entrance fee of shares. Data type of the field is number and length is 6 digits.

* **ENTFEEINCL VARCHAR2(1) :**

It contains the Entrance Include in Share Amount. If entrance include in share amount then we set flag ‘Y’ for yes otherwise we set flag ‘N’ for No. Data type of this field is varchar2 & length is 1 character.

* **ENTFEELVL VARCHAR2(1) :**

It contains the Entrance Fee Branch level or HO level. If Entrance Fee Branch level wise then we set flag ‘B’ otherwise we set flag ‘H’ for Entrance Fee HO level wise. Data type of this field is varchar2 and length is 1 character.

* **DIVCLOSAC VARCHAR2(1) :**

It contains Dividend for Close Accounts. If Dividend for Close Accounts then we set flag ‘Y’ for yes otherwise we set flag ‘N’ for No. Data type of this field is varchar2 and length is 1 character.

* **DIVCALC VARCHAR2(1) :**

It contains Dividend Calculation Type. If Dividend Calculation Type is Daily then we set flag ‘D’ otherwise we set flag ‘Y’ for Dividend Calculation Type is yearly. Data type of this field is varchar2 and length is 1 character.

* **MINDIVAMT NUMBER(6,2) :**

It contains the Minimum Dividend Amount. Data type of the field is number and length is 6 digits.

* **FRDIST\_NO NUMBER(9, 0) :**

It holds the starting share number of share holder. Data type of the field is number and length is 9 digits.

* **CERT\_NO NUMBER(9, 0) :**

It contains the certificate number of shares. Data type of the field is number and length is 9 digits.

* **INT\_GLAC VARCHAR2(3) :**

It contains the GL account. Data type of the field is varchar2 and length is 3 characters.

**REFMAST**

It contains all the details information of Reference Master .The table structure REFMAST is as follows

* **REFCODE NUMBER(6,0) :**

It contains Reference Code number. Data type of the field is number and length is 6 digits.

* **REFNAME VARCHAR2 (25) :**

It contains Reference Name. Data type of this field is varchar2 and length is 25 characters.

* **KEYS :**

#key REFMAST REFCODE (Doesn’t allow duplicates)

**NOMMAST**

It contains all the details information of Nominee Master. The table structure NOMMAST is as follows

* **NMEMBNO NUMBER(6,0) :**

It contains Nominal Member Number. Data type of the field is number and length is 6 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the Nominee. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the Nominee. The record with Blank IR\_NO is current Nominee holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of Nominee, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **APPL\_DATE DATE :**

It contains the application date of Nominee accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **AREACODE NUMBER(9, 0) :**

It contains area code. Data type of the field is number and length is 9 digits.

* **REFCODE NUMBER(6, 0) :**

It contains reference code. Data type of the field is number and length is 6 digits.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for nominee. Generally it’s unused field. Data type of the field is number and length is 6 digits.

* **SHPURP VARCHAR2(1) :**

It contains the share purpose code. Data type of the field is varchar2 and length is 1 character. Our SHPURPcode is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Borrower |
| 2 | Guarantor |
| 3 | Deposit Holder |

* **REMARK VARCHAR2(35) :**

It contains remarks for the transaction of IW\_NTRT. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key NOMMAST NMEMBNO (Doesn’t allow duplicates)

**CTRPARA**

It contains all the details information of Cash Transaction Report. The table structure CTRPARA is as follows

* **REPIDNO VARCHAR2(12) :**

It contains Report Identity Number. Data type of this field is varchar2 and length is 12 characters.

* **FIU\_ID VARCHAR2(10) :**

It contains ID Issued by FIU. Data type of this field is varchar2 and length is 10 characters.

* **REPIDCATA VARCHAR2(5) :**

It contains Reporting Entity Category. Data type of this field is varchar2 and length is 5 characters.

* **PONAME VARCHAR2(80) :**

It contains principal officers Name. Data type of this field is varchar2 and length is 80 characters.

* **PODESIG VARCHAR2(80) :**

It contains principal officers Designation. Data type of this field is varchar2 and length is 80 characters.

* **POADDR1 VARCHAR2(75) :**

It contains principal officers Address1. Data type of this field is varchar2 and length is 75 characters.

* **POADDR2 VARCHAR2(75) :**

It contains principal officers Addres2. Data type of this field is varchar2 and length is 75 characters.

* **POADDR3 VARCHAR2(75) :**

It contains principal officers Address3. Data type of this field is varchar2 and length is 75 characters.

* **POCITY VARCHAR2(50) :**

It contains principal officer’s city. Data type of this field is varchar2 and length is 50 characters.

* **POSTATECD VARCHAR2(2) :**

It contains the principal officer’s state code. Data type of the field is varchar2 and length is 2 characters.

* **POCNTRYCD VARCHAR2(2) :**

It contains the principal officer’s county code. Data type of the field is varchar2 and length is 2 characters.

* **POPIN VARCHAR2(10) :**

It contains the principal officer’s pin code. Data type of the field is varchar2 and length is 10 characters.

* **POTELNO VARCHAR2(30) :**

It contains the principal officer’s Telephone Number. Data type of the field is varchar2 and length is 30 characters.

* **POMOBNO VARCHAR2(30) :**

It contains the principal officer’s Mobile number. Data type of the field is varchar2 and length is 30 characters.

* **POFAXNO VARCHAR2(30) :**

It contains the principal officer’s Fax number. Data type of the field is varchar2 and length is 30 characters.

* **POEMAIL VARCHAR2(50) :**

It contains the principal officer’s Email Id. Data type of the field is varchar2 and length is 50 characters.

* **MOBILE NUMBER(10, 0) :**

It contains the customer mobile number. Data type of the field is number and length is 10 digits.

**INSTMAST**

It contains all the details information of institution master. The table structure INSTMAST is as follows

* **INSTCODE VARCHAR2(7) :**

This field contains the institute code. Data type of the field is varchar2 and length is 7 characters.

* **BANK\_NAME VARCHAR2(35) :**

It contains the Bank name. Data type of this field is varchar2 and length is 35 characters.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **INSTCATA VARCHAR2(1) :**

It contains the Institution Category. Data type of the field is varchar2 and length is 1 character.

* **KEYS :**

#key INSTMAST INSTCODE (doesn’t allow duplicates)

**GLMIS**

It contains all the details information of general ledger miscellaneous. The table structure GLMIS is as follows

* **GLAC NVARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **GLCATACD VARCHAR2(4) :**

It contains the general ledger category code. Data type of the field is varchar2 and length is 4 characters.

* **GLGRP VARCHAR2(4) :**

It contains the GL group. Data type of the field is varchar2 and length is 4 characters.

* **GLTYPE VARCAHR2(1) :**

It contains the GL Type. Data type of the field is varchar2 and length is 1 character. Our GLTYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Account wise |
| G | GL wise |

* **TYPEOFAC VARCHAR2(1) :**

This field contains the type of that account. Data type of the field is varchar2 and length is 1 character.

* **INSTCODE VARCHAR2(7) :**

This field contains the institute code. Data type of the field is varchar2 and length is 7 characters.

* **MISCODE VARCHAR2(35) :**

It contains the other MIS code. Data type of this field is number and length is 35 characters.

* **DRCR\_FLAG VARCHAR2(1) :**

It contains the Default Debit/Credit flag for General Ledger. We set ‘C’ for Credit and ‘D’ for Debit. Data type of this field is varchar2 and length is 1 character.

* **ALM\_RULE VARCHAR2(4):**

It contains the ALM rule. Data type of the field is number and length is 4 characters.

* **RISK\_WGT NUMBER(5,0) :**

It contains the risk weight. Data type of the field is number and length is 5 digits.

* **KEYS :**

#key sec GLMIS GLAC (allow duplicates)

#key GLMIS GLCATACD (doesn’t allow duplicates)

**GLCATA**

It contains all the details information of general ledger category. The table structure GLCATA is as follows

* **GLCATACD VARCHAR2(4) :**

It contains the general ledger category code. Data type of the field is varchar2 and length is 4 characters.

* **TYPEOFAC VARCHAR2(1) :**

This field contains the type of that account. Data type of the field is varchar2 and length is 1 character.

* **GLAC NVARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **SCHM\_NAME VARCHAR2(2) :**

It contains the scheme name of account type. Data type of this field is varchar2 and length is 2 characters.

* **MISCODE VARCHAR2(35) :**

It contains the other MIS code. Data type of this field is number and length is 35 characters.

* **KEYS :**

#key GLCATA GLCATACD, TYPEOFAC (doesn’t allow duplicates)

**RBIPARA**

It contains all the details information of RBI Parameters assigned for banks. The table structure Of RBIPARA is as follows

* **EFF\_DATE DATE :**

It contains the Effective from Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ADDRESS1 VARCHAR2(35) :**

It contains the address line1 of RBI. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS2 VARCHAR2(35) :**

It contains the address line2 of RBI. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS3 VARCHAR2(35) :**

It contains the address line3 of RBI. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS4 VARCHAR2(35) :**

It contains the address line4 of RBI. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS5 VARCHAR2(35) :**

It contains the address line5 of RBI. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS6 VARCHAR2(35) :**

It contains the address line6 of RBI. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS7 VARCHAR2(35) :**

It contains the address line7 of RBI. Data type of the field is varchar2 and length is 35 characters.

* **SBDLPERC NUMBER(4,2) :**

It contains the SB Demand Liability percentage. Data type of the field is number and length is 4 digits.

* **OFFNAME VARCHAR2(35) :**

It contains the name of officer. Data type of the field is varchar2 and length is 35 characters.

* **OFFDESIG VARCHAR2(15) :**

It contains the Officer Designation. Data type of the field is varchar2 and length is 15 characters.

* **CRRPERC NUMBER(4,2) :**

It contains the CRR percentage. Cash Reserve Ratio (CRR) Each bank has to keep a certain percentage of its total deposits with RBI as cash reserves. Data type of the field is number and length is 4 digits.

* **SLRPERC NUMBER(4,2) :**

It contains the SLR percentage. Statutory Liquidity Ratio (SLR) Amount of liquid assets such as precious metals (Gold) or other approved securities that a financial institution must maintain as reserves other than the cash. Data type of the field is number and length is 4 digits.

* **CCTOADD1 NVARCHAR2(40) :**

It contains the address line1. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD2 NVARCHAR2(40) :**

It contains the address line2. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD3 NVARCHAR2(40) :**

It contains the address line3. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD4 NVARCHAR2(40) :**

It contains the address line4. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD5 NVARCHAR2(40) :**

It contains the address line5. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD6 NVARCHAR2(40) :**

It contains the address line6. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD7 NVARCHAR2(40) :**

It contains the address line7. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD8 NVARCHAR2(40) :**

It contains the address line8. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD9 NVARCHAR2(40) :**

It contains the address line9. Data type of the field is varchar2 and length is 40 characters.

* **CCTOADD10 NVARCHAR2(40) :**

It contains the address line10. Data type of the field is varchar2 and length is 40 characters.

* **KEYS :**

#key sec RBIPARA EFF\_DATE (allow duplicates)

**LQDTTRAN**

It contains all the details information of Liquidity TRANSACTION. The table structure Of LQDTTRAN is as follows

* **RPTDATE DATE :**

It contains the report Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RPTCODE VARCHAR2(7) :**

It contains the report code for liquidity transaction. Data type of the field is varchar2 and length is 7 characters.

* **BAL\_AMT NUMBER(15, 2) :**

It contains the Transaction Balance amount. Data type of the field is number and length is 15 digits.

* **BAL\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for balance amount. Data type of the field is varchar2 and length is 1character.

* **KEYS :**

#key LQDTTRAN RPTDATE, RPTCODE (Doesn’t allow duplicates)**.**

**LQDTPROF**

It contains all the details information of Liquidity profile. The table structure Of LQDTPROF is as follows

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular liquidity profile. The record with Blank IR\_NO is current liquidity profile information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **RPTCODE VARCHAR2(7) :**

It contains the report code for liquidity profile. Data type of the field is varchar2 and length is 7 characters.

* **LINEPART VARCHAR2(55) :**

It contains the line particulars. Data type of the field is varchar2 and length is 55 characters.

* **PRINTFLAG VARCHAR2(1) :**

It contains the printing flag. If you want to print then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of the field is varchar2 and length is 1 character.

* **BAL\_AMT NUMBER(15, 2) :**

It contains the Transaction Balance amount. Data type of the field is number and length is 15 digits.

* **BAL\_AMT\_DC NVARCHAR2(1) :**

It contains credit (C) and debit (D) flag for balance amount. Data type of the field is varchar2 and length is 1character.

* **KEYS :**

#key sec LQDTPROF IR\_NO (allow duplicates)**.**

**TERMMAST**

It contains all the details information of terminal master. The table structure Of TERMMAST is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **UTIME NUMBER(4, 0):**

It contains time in U seconds. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TERMNO NUMBER(3,0) :**

It gives representation of terminal number. Data type of this field is number and length is 3 digits.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular terminal. The record with Blank IR\_NO is current terminal information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the terminal, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives transaction date of that terminal. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **HWADDR VARCHAR2(12) :**

It contains the physical MAC address. Data type of the field is varchar2 and length is 12 characters.

* **KEYS :**

#key TERMMAST TERMNO, IR\_NO (doesn’t allow duplicates)

**CASHLMT**

It contains all the details information about Cash Retention Limit Amount. The table structure Of CASHLMT is as follows

* **BR\_CODE NUMBER(2, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 2 digits.

* **TRAN\_DATE :**

It contains the Transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CASHLIMIT NUMBER(15, 2) :**

It contains the Cash Retention Limit Amount. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key CASHLMT BR\_CODE, TRAN\_DATE (Doesn’t allow duplicates)

**BSMSMAST**

It contains all the details information about Bank SMS master. The table structure Of BSMSMAST is as follows

* **SMS\_TYPE VARCHAR2(1) :**

It contains code for SMS type. Data type of the field is varchar2 and length is 1 character. Our SMS\_TYPE is as follows.

|  |  |  |  |
| --- | --- | --- | --- |
| CODE | | | TITLE |
| 0 | NULL SMS | |
| A | ACCOUNT OPENING SMS | |
| B | CC OVERDRAWN SMS | |
| C | CHARGES SMS | |
| D | DAILY PODISION SMS | |
| E | DAY END SMS | |
| F | NO RECEIPT SMS | |
| G | DAY BEGIN SMS | |
| H | INSATALLMENT DUE SMS | |
| I | INWARD CCC RETURN SMS | |
| N | NEFT-RTGS SMS | |
| O | OVERDUE SMS | |
| P | PIGMY COLLECTION SMS | |
| R | OCC RETURN SMS | |
| S | NEW CUSTOMER OPEN SMS | |
| T | TRANSACTION SMS | |
| U | CUSTOMER DETAILS SMS | |
| J | CHEQUE PRESENT BUT NO BALANCE SMS | |
| K | FD MATURED SMS | |
| Z | EOD ABORTED | |

* **MOBILE NUMBER(10, 0) :**

It contains the customer mobile number. Data type of the field is number and length is 10 digits.

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the mobile number holder. Data type of the field is varchar2 and length is 40 characters.

* **KEYS :**

#key sec BSMSMAST SMS\_TYPE, MOBILE (Doesn’t allow duplicates)

#key sec BSMSMAST MOBILE, SMS\_TYPE (Doesn’t allow duplicates)

**SMSPARA**

It contains all the details information about SMS Parameters. The table structure Of SMSPARA is as follows

* **FAIL\_CNT NUMBER(2,0) :**

It contains the login retry count. Data type of this field is number and length is 2 digits.

* **SMS\_TYPE VARCHAR2(1) :**

It contains code for SMS type. Data type of the field is varchar2 and length is 1character. Our SMS\_TYPE is as follows

|  |  |  |  |
| --- | --- | --- | --- |
| CODE | | | TITLE |
| 0 | NULL SMS | |
| A | ACCOUNT OPENING SMS | |
| B | CC OVERDRAWN SMS | |
| C | CHARGES SMS | |
| D | DAILY PODISION SMS | |
| E | DAY END SMS | |
| F | NO RECEIPT SMS | |
| G | DAY BEGIN SMS | |
| H | INSATALLMENT DUE SMS | |
| I | INWARD CCC RETURN SMS | |
| N | NEFT-RTGS SMS | |
| O | OVERDUE SMS | |
| P | PIGMY COLLECTION SMS | |
| R | OCC RETURN SMS | |
| S | NEW CUSTOMER OPEN SMS | |
| T | TRANSACTION SMS | |
| U | CUSTOMER DETAILS SMS | |
| J | CHEQUE PRESENT BUT NO BALANCE SMS | |
| K | FD MATURED SMS | |
| Z | EOD ABORTED | |

* **SH\_NAME VARCHAR2(20):**

It gives the short name of the SMS TYPE. Data type of this field is varchar2 and length is 20 characters.

* **SMS\_FREQ VARCHAR2(1) :**

It contains code for SMS FREQUENCY TYPE. Data type of the field is varchar2 and length is 1character.

Our SMS\_FREQ is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| D | DAILY |
| W | WEEKLY |
| M | MONTHLY |

* **EXEC\_DAY NUMBER(2) :**

It contains the number of days of execution. Data type of the field is number and length is 2 digits.

* **LAST\_EXEC\_DATE DATE :**

It gives the last execution date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key sec SMSPARA SMS\_TYPE (Doesn’t allow duplicates)

**SMSGLPAR**

It contains all the details information about SMS general ledger parameter. The table structure Of SMSGLPAR is as follows

* **SMSGLAC VARCAHR2(3) :**

It contains the general ledger accounts. Data type of the field is varchar2 and length is 3 characters.

* **ALOT\_FLAG VARCHAR2(1) :**

It contains the allotment flag. If account opening SMS alert are sends then we set flag ‘Y’ otherwise we set flag ‘N’ for not sending SMS. Data type of the field is varchar2 and length is 1character.

* **CASH\_CR NUMBER(15,2) :**

It contains the SMS limit for cash credit. Data type of the field is number and length is 15 digits.

* **CASH\_DR NUMBER(15,2) :**

It contains the SMS limit for cash debit. Data type of the field is number and length is 15 digits.

* **TRNF\_CR NUMBER(15,2) :**

It contains the SMS limit for transaction credit. Data type of the field is number and length is 15 digits.

* **TRNF\_DR NUMBER(15,2) :**

It contains the SMS limit for transaction debit. Data type of the field is number and length is 15 digits.

* **OTCLG\_DR NUMBER(15,2) :**

It contains the SMS limit for clearing debit. Data type of the field is number and length is 15 digits.

* **INCLG\_DR NUMBER(15,2) :**

It contains the SMS limit for inward clearing debit. Data type of the field is number and length is 15 digits.

* **INRTN\_DR NUMBER(15,2) :**

It contains the SMS limit for inward return debit. Data type of the field is number and length is 15 digits.

* **OTRTN\_DR NUMBER(15,2) :**

It contains the SMS limit for outward return debit. Data type of the field is number and length is 15 digits.

* **OVRDUE\_DR NUMBER(15,2) :**

It contains the SMS limit for overdue debit. Data type of the field is number and length is 15 digits.

* **EXEC\_DAY NUMBER(2) :**

It contains the number of days of execution. Data type of the field is number and length is 2 digits.

* **KEYS :**

#key SMSGLPAR SMSGLAC (doesn’t allow duplicates)

**SMSTRAN**

It contains all the details information about SMS transaction. The table structure Of SMSTRAN is as follows

* **SMS\_TIME NUMBER(4,0) :**

It contains the SMS time for SMS transaction. Data type of the field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **SMS\_TYPE VARCHAR2(1) :**

It contains code for SMS type. Data type of the field is varchar2 and length is 1 character. Our SMS\_TYPE is as follows

|  |  |  |  |
| --- | --- | --- | --- |
| CODE | | | TITLE |
| 0 | NULL SMS | |
| A | ACCOUNT OPENING SMS | |
| B | CC OVERDRAWN SMS | |
| C | CHARGES SMS | |
| D | DAILY PODISION SMS | |
| E | DAY END SMS | |
| F | NO RECEIPT SMS | |
| G | DAY BEGIN SMS | |
| H | INSATALLMENT DUE SMS | |
| I | INWARD CCC RETURN SMS | |
| N | NEFT-RTGS SMS | |
| O | OVERDUE SMS | |
| P | PIGMY COLLECTION SMS | |
| R | OCC RETURN SMS | |
| S | NEW CUSTOMER OPEN SMS | |
| T | TRANSACTION SMS | |
| U | CUSTOMER DETAILS SMS | |
| J | CHEQUE PRESENT BUT NO BALANCE SMS | |
| K | FD MATURED SMS | |
| Z | EOD ABORTED | |

* **ACTNO VARCHAR2(13) :**

It contains account number for SMS transaction. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_DATE DATE :**

It gives the transaction date for SMS transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for SMS transaction. Data type of the field is number and length is 6 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of the SMS, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particulars for SMS transaction. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key sec SMSTRAN ACTNO, TRAN\_DATE (allow duplicates)

#key manual SMSTRAN SMS\_TYPE, STATUS (allow duplicates)

**SMSTRAN1**

It contains all the details information about SMS transaction1. The table structure Of SMSTRAN1 is as follows

* **SMS\_TIME NUMBER(4,0) :**

It contains the SMS time for SMS transaction. Data type of the field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date for SMS transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SMS\_TYPE VARCHAR2(1) :**

It contains code for SMS type. Data type of the field is varchar2 and length is 1 character. Our SMS\_TYPE is as follows

|  |  |  |  |
| --- | --- | --- | --- |
| CODE | | | TITLE |
| 0 | NULL SMS | |
| A | ACCOUNT OPENING SMS | |
| B | CC OVERDRAWN SMS | |
| C | CHARGES SMS | |
| D | DAILY PODISION SMS | |
| E | DAY END SMS | |
| F | NO RECEIPT SMS | |
| G | DAY BEGIN SMS | |
| H | INSATALLMENT DUE SMS | |
| I | INWARD CCC RETURN SMS | |
| N | NEFT-RTGS SMS | |
| O | OVERDUE SMS | |
| P | PIGMY COLLECTION SMS | |
| R | OCC RETURN SMS | |
| S | NEW CUSTOMER OPEN SMS | |
| T | TRANSACTION SMS | |
| U | CUSTOMER DETAILS SMS | |
| J | CHEQUE PRESENT BUT NO BALANCE SMS | |
| K | FD MATURED SMS | |
| Z | EOD ABORTED | |

* **STATUS VARCHAR2(1):**

It contains the current status of the SMS, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **SMSMSG VARCHAR2(80) :**

It contains SMS message. It has four fields in this table. Data type of this field is varchar2 & length is 80 characters.

* **KEYS :**

#key sec manual SMSTRAN1 SMS\_TYPE, STATUS (allow duplicates)

**SMSLINK**

It contains all the details information about SMS Link. The table structure Of SMSLINK is as follows

* **STATUS VARCHAR2(1):**

It contains the different status code for SMS status. Data type of this field is varchar2 & length is 1 character.

* **LINKID NUMBER(2,0) :**

It contains the code for Link Id. Data type of this field is number and length is 2 digits.

* **LINKNAME VARCHAR2(80):**

It contains the Website name. Data type of this field is varchar2 & length is 80 characters.

* **IP\_ADDR VARCHAR2(20):**

It contains the server IP to validate. Data type of this field is varchar2 & length is 20 characters.

* **KEYS :**

#key SMSLINK LINKID (doesn’t allow duplicates)

#key manual SMSLINK STATUS (allow duplicates)

**SMSTMPLT**

It contains all the details information about SMS Templates. The table structure Of SMSTMPLT is as follows

* **SMS\_TYPE VARCHAR2(1) :**

It contains code for SMS type. Data type of the field is varchar2 and length is 1character. Our SMS\_TYPE is as follows

|  |  |  |  |
| --- | --- | --- | --- |
| CODE | | | TITLE |
| 0 | NULL SMS | |
| A | ACCOUNT OPENING SMS | |
| B | CC OVERDRAWN SMS | |
| C | CHARGES SMS | |
| D | DAILY PODISION SMS | |
| E | DAY END SMS | |
| F | NO RECEIPT SMS | |
| G | DAY BEGIN SMS | |
| H | INSATALLMENT DUE SMS | |
| I | INWARD CCC RETURN SMS | |
| N | NEFT-RTGS SMS | |
| O | OVERDUE SMS | |
| P | PIGMY COLLECTION SMS | |
| R | OCC RETURN SMS | |
| S | NEW CUSTOMER OPEN SMS | |
| T | TRANSACTION SMS | |
| U | CUSTOMER DETAILS SMS | |
| J | CHEQUE PRESENT BUT NO BALANCE SMS | |
| K | FD MATURED SMS | |
| Z | EOD ABORTED | |

* **SMSMSG VARCHAR2(80):**

It contains the message template to be display. In this table the field SMSMSG Appears 2 time. Data type of this field is varchar2 & length is 80 characters.

* **KEYS :**

#key sec SMSTMPLT SMS\_TYPE (allow duplicates)

**POSTDATA**

It contains all the details information about posting data. The table structure Of POSTDATA is as follows

* **LINKID NUMBER(2,0) :**

It contains the code for Link Id. Data type of this field is number and length is 2 digits.

* **SRNO NUMBER(2,0) :**

It contains the Copy name serial number. Data type of this field is number and length is 2 digits.

* **COPYCONTENTS VARCHAR2(40):**

It contains the value for the below COPYNAME field. Data type of this field is varchar2 & length is 40 characters.

* **COPYNAME VARCHAR2(25):**

It contains the label for the values contains at above COPYCONTANTS Field. Data type of this field is varchar2 & length is 25 characters.

* **KEYS :**

#key POSTDATA LINKID, SRNO TYPE (doesn’t allow duplicates)

**EMPQUALI**

It contains all the details information about the employee qualification. The table structure Of EMPQUALI is as follows

* **EMP\_CODE NUMBER(4, 0) :**

It contains the Employee Code for employee. Data type of this field is number and length is 4 digits.

* **QUA\_CODE VARCHAR2(1) :**

It contains the educational or professional code for employee. Data type of the field is varchar2 and length is 1character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular employee qualification. The record with Blank IR\_NO is current employee qualification information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **KEYS :**

#key sec EMPQUALI EMP\_CODE, QUA\_CODE (allow duplicates)

**SALPARA**

It contains all the details information about the salary parameter. The table structure Of SALPARA is as follows

* **SALDATE DATE:**

It contains the salary date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1):**

It contains the current status of the salary, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **DA\_PER NUMBER(9,2):**

It contains the Dearness Allowance (DA) percentage. Data type of this field is number and length is 9 digits.

* **HRA\_PER NUMBER(9,2):**

It contains the Housing Rent Allowance (HRA) percentage. Data type of this field is number and length is 9 digits.

* **BANKPF\_PER NUMBER(5,2):**

It contains the bank Provident fund percentage. Data type of this field is number and length is 5 digits.

* **PFCEILING NUMBER(9,0):**

It contains the Provident fund ceiling. Data type of this field is number and length is 9 digits.

* **LWPPARA VARCHAR2(1):**

It contains the leave without pay day i.e. month day or average month day. Here we set ‘M’ for month day and set ‘A’ for average month day. Data type of this field is varchar2 and length is 1 character.

* **SALEXPGL NUMBER(9,0) :**

It contains the salary expenses GL. Data type of this field is number and length is 9 digits.

* **BANKPFGL NUMBER(9,0) :**

It contains the Bank PF payable GL. Data type of this field is number and length is 9 digits.

* **PFPAYAGL NUMBER(9,0) :**

It contains the PF payable GL. Data type of this field is number and length is 9 digits.

* **PTAXPAYGL NUMBER(9,0) :**

It contains the professional tax payable GL. Data type of this field is number and length is 9 digits.

* **LICPAYGL NUMBER(9,0) :**

It contains the LIC payable GL. Data type of this field is number and length is 9 digits.

* **STAMPEXPGL NUMBER(9,0) :**

It contains the revenue stamp expenses GL. Data type of this field is number and length is 9 digits.

* **UNIONFEEGL NUMBER(9,0) :**

It contains the union fee payable GL. Data type of this field is number and length is 9 digits.

* **BON\_ACTNO VARCHAR2(13) :**

It contains the bonus account number. Data type of this field is varchar2 & length is 13 characters.

* **BON\_TYPE VARCHAR2(1) :**

It contains the bonus calculation type. Data type of this field is varchar2 & length is 1 character.

* **BON\_PERC NUMBER(4,2) :**

It contains the bonus percentage. Data type of this field is number and length is 4 digits.

* **EXGRECIA NUMBER(9,0) :**

It contains the exgrecia. Data type of this field is number and length is 9 digits.

* **ECR\_PF NUMBER(9,2) :**

It contains the ECR PF ceiling. Data type of this field is number and length is 9 digits.

* **ITAX\_PAY NUMBER(9,0) :**

It contains the income tax payable. Data type of this field is number and length is 9 digits.

* **LWP\_ON VARCHAR2(1) :**

It contains the LWP Calculation Type Gross / Basic + DA. Data type of this field is varchar2 and length is 1 character.

* **HRA\_ON VARCHAR2(1) :**

It contains the HRA Calculation Type Basic / Basic + DA. Data type of this field is varchar2 and length is 1 character.

* **VDA\_PER NUMBER(9,2) :**

It contains the VDA percentage. Data type of this field is number and length is 9 digits.

**SALMAST**

It contains all the details information about the salary master. The table structure Of SALMAST is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **EMP\_CODE NUMBER(4, 0) :**

It contains the Employee Code. Data type of this field is number and length is 4 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of the Salary, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the salary master. The record with Blank IR\_NO is current salary master information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date for salary issued. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SALACTNO VARCHAR2(13) :**

It contains salary account number. Data type of the field is varchar2 and length is 13 characters**.**

* **BASIC NUMBER(9, 2) :**

It contains basic payment amount. Data type of the field is number and length is 9 digits.

* **DA NUMBER(9, 2) :**

It contains the Dearness Allowance (DA) is a cost of living adjustment allowance paid to Government employees, Public sector employees (PSU)and pensioners India. Data type of the field is number and length is 9 digits.

* **DA\_PER NUMBER(9, 2) :**

It contains Dearness Allowance (DA) percentage. Data type of the field is number and length is 9 digits.

* **VDA NUMBER(9, 2) :**

It contains VDA (Variable Dearness Allowance). Data type of the field is number and length is 9 digits.

* **HRA\_PER NUMBER(9, 2) :**

It contains House Rent Allowance (HRA) percentage. Data type of the field is number and length is 9 digits.

* **HRA NUMBER(9, 2) :**

It contains House Rent Allowance amount. Data type of the field is number and length is 9 digits.

* **MEDI\_ALL NUMBER(9, 2) :**

It contains Medical Allowance amount. Data type of the field is number and length is 9 digits.

* **OTH\_ALL1 NUMBER(9, 2) :**

It contains other Allowance amount1. Data type of the field is number and length is 9 digits.

* **OTH\_ALL2 NUMBER(9, 2) :**

It contains other Allowance amount2. Data type of the field is number and length is 9 digits.

* **OTH\_ALL3 NUMBER(9, 2) :**

It contains other Allowance amount3. Data type of the field is number and length is 9 digits.

* **OTH\_ALL4 NUMBER(9, 2) :**

It contains other Allowance amount4. Data type of the field is number and length is 9 digits.

* **BANKPF\_PER NUMBER(5, 2) :**

It contains bank provident fund (PF) percentage. Data type of the field is number and length is 5 digits.

* **BANK\_PF NUMBER(9, 2) :**

It contains bank provident fund (PF) contribution amount. Data type of the field is number and length is 9 digits.

* **TOTAL\_PAY NUMBER(9, 2) :**

It contains total pay amount. Data type of the field is number and length is 9 digits.

* **GROSS\_PAY NUMBER(9, 2) :**

It contains gross pay amount. Data type of the field is number and length is 9 digits.

* **PROF\_TAX NUMBER(9, 2) :**

It contains total professional tax amount. Data type of the field is number and length is 9 digits.

* **LICPREM1 NUMBER(9, 2) :**

It contains LIC Premium amount1. Data type of the field is number and length is 9 digits.

* **LICPREM2 NUMBER(9, 2) :**

It contains LIC Premium amount2. Data type of the field is number and length is 9 digits.

* **LICPREM3 NUMBER(9, 2) :**

It contains LIC Premium amount3. Data type of the field is number and length is 9 digits.

* **SECUDEP NUMBER(9, 2) :**

It contains Security deposit amount. Data type of the field is number and length is 9 digits.

* **SECUDEPACNO VARCHAR2(13) :**

It contains security deposit account number. Data type of the field is varchar2 and length is 13 characters**.**

* **FESTADV NUMBER(9, 2) :**

It contains festival advance amount. Data type of the field is number and length is 9 digits.

* **FESTADVACNO VARCHAR2(13) :**

It contains festival advance account number. Data type of the field is varchar2 and length is 13 characters**.**

* **OTHDED1 NUMBER(9, 2) :**

It contains other deduction amount1. Data type of the field is number and length is 9 digits.

* **OTHDEDACNO1 VARCHAR2(13) :**

It contains other deduction account number1. Data type of the field is varchar2 and length is 13 characters**.**

* **OTHDED2 NUMBER(9, 2) :**

It contains other deduction amount2. Data type of the field is number and length is 9 digits.

* **OTHDEDACNO2 VARCHAR2(13) :**

It contains other deduction account number2. Data type of the field is varchar2 and length is 13 characters**.**

* **OTHDED3 NUMBER(9, 2) :**

It contains other deduction amount3. Data type of the field is number and length is 9 digits.

* **OTHDEDACNO3 VARCHAR2(13) :**

It contains other deduction account number3. Data type of the field is varchar2 and length is 13 characters**.**

* **OTHDED4 NUMBER(9, 2) :**

It contains other deduction amount4. Data type of the field is number and length is 9 digits.

* **OTHDEDACNO4 VARCHAR2(13) :**

It contains other deduction account number4. Data type of the field is varchar2 and length is 13 characters**.**

* **REV\_STAMP NUMBER(9, 2) :**

It contains revenue stamp amount. Data type of the field is number and length is 9 digits.

* **RDINST NUMBER(9, 2) :**

It contains recurring instalment amount. Data type of the field is number and length is 9 digits.

* **RDINSTACNO VARCHAR2(13) :**

It contains recurring instalment account number. Data type of the field is varchar2 and length is 13 characters**.**

* **VLINST NUMBER(9, 2) :**

It contains vehicle loan instalment amount. Data type of the field is number and length is 9 digits.

* **VLINSTACNO VARCHAR2(13) :**

It contains vehicle loan instalment account number. Data type of the field is varchar2 and length is 13 characters**.**

* **HSGINST1 NUMBER(9, 2) :**

It contains housing loan instalment amount1. Data type of the field is number and length is 9 digits.

* **HSGINSTACNO1 VARCHAR2(13) :**

It contains housing loan instalment account number1. Data type of the field is varchar2 and length is 13 characters**.**

* **HSGINST2 NUMBER(9, 2) :**

It contains housing loan instalment amount2. Data type of the field is number and length is 9 digits.

* **HSGINSTACNO2 VARCHAR2(13) :**

It contains housing loan instalment account number2. Data type of the field is varchar2 and length is 13 characters**.**

* **SLINST NUMBER(9, 2) :**

It contains salary loan instalment amount. Data type of the field is number and length is 9 digits.

* **SLINSTACNO VARCHAR2(13) :**

It contains salary loan instalment account number. Data type of the field is varchar2 and length is 13 characters**.**

* **OLINST NUMBER(9, 2) :**

It contains other loan instalment amount. Data type of the field is number and length is 9 digits.

* **OLINSTACNO VARCHAR2(13) :**

It contains other loan instalment account number. Data type of the field is varchar2 and length is 13 characters**.**

* **UNION\_FEE NUMBER(9, 2) :**

It contains union fee amount. Data type of the field is number and length is 9 digits.

* **TOTAL\_DED NUMBER(9, 2) :**

It contains total deduction amount. Data type of the field is number and length is 9 digits.

* **NET\_PAY NUMBER(9, 2) :**

It contains net pay amount. Data type of the field is number and length is 9 digits.

* **KEYS :**

#key SALMAST EMP\_CODE, IR\_NO (doesn’t allow duplicates)

**SALDETL**

It contains all the details information about Salary Details. The table structure Of SALDETL is as follows

* **SALDATE DATE :**

It gives the transaction date for Salary. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **EMP\_CODE NUMBER(4, 0) :**

It contains the Employee Code. Data type of this field is number and length is 4 digits.

* **LWP NUMBER(4, 2) :**

It contains leave without pay Days. Data type of the field is number and length is 4 digits.

* **INCOMETAX NUMBER(9, 2) :**

It contains income tax amount. Data type of the field is number and length is 9 digits.

* **UNION\_FEE NUMBER(9, 2) :**

It contains union fee amount. Data type of the field is number and length is 9 digits.

* **KEYS :**

#key SALDETL SALDATE, EMP\_CODE (doesn’t allow duplicates)

**SALTRAN**

It contains all the details information about Salary transaction. The table structure Of SALTRAN is as follows

* **EMP\_CODE NUMBER(4, 0) :**

It contains the Employee Code. Data type of this field is number and length is 4 digits.

* **SALDATE DATE:**

It contains the salary date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **EMP\_DESIG VARCHAR2(1) :**

It contains the Employee Designation code. Data type of this field is varchar2 and length is 1 character. Our EMP\_DESIGis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | General Manager |
| 2 | Manager |
| 3 | Branch Manager |
| 4 | Accountant |
| 5 | Cashier |
| 6 | Senior Clerk |
| 7 | Junior Clerk |
| 8 | PEON |
| 9 | Security |

* **SENIOR\_NO NUMBER(6, 0) :**

It contains the Seniority Number. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of the salary, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date for salary transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for salary transaction. Data type of the field is number and length is 6 digits.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number for salary transaction. Data type of the field is number and length is 6 digits.

* **PAIDDAYS NUMBER(4,0) :**

It contains the paid days. Data type of the field is number and length is 4 digits.

* **LWP NUMBER(4,0) :**

It contains the L.W.P. Days. Data type of the field is number and length is 4 digits.

* **BASIC NUMBER(9, 2) :**

It contains basic payment amount. Data type of the field is number and length is 9 digits.

* **DA NUMBER(9, 2) :**

It contains the Dearness Allowance (DA) is a cost of living adjustment allowance paid to Government employees, Public sector employees (PSU)and pensioners India. Data type of the field is number and length is 9 digits.

* **VDA NUMBER(9, 2) :**

It contains VDA (Variable Dearness Allowance). Data type of the field is number and length is 9 digits.

* **HRA NUMBER(9, 2) :**

It contains House Rent Allowance amount. Data type of the field is number and length is 9 digits.

* **MEDI\_ALL NUMBER(9, 2) :**

It contains Medical Allowance amount. Data type of the field is number and length is 9 digits.

* **OTH\_ALL1 NUMBER(9, 2) :**

It contains other Allowance amount. Data type of the field is number and length is 9 digits.

* **OTH\_ALL2 NUMBER(9, 2) :**

It contains other Allowance amount. Data type of the field is number and length is 9 digits.

* **OTH\_ALL3 NUMBER(9, 2) :**

It contains other Allowance amount. Data type of the field is number and length is 9 digits.

* **OTH\_ALL4 NUMBER(9, 2) :**

It contains other Allowance amount. Data type of the field is number and length is 9 digits.

* **BANK\_PF NUMBER(9, 2) :**

It contains bank provident fund (PF) contribution amount. Data type of the field is number and length is 9 digits.

* **TOTAL\_PAY NUMBER(9, 2) :**

It contains total pay amount. Data type of the field is number and length is 9 digits.

* **GROSS\_PAY NUMBER(9, 2) :**

It contains gross pay amount. Data type of the field is number and length is 9 digits.

* **LWP\_AMT NUMBER(9,0) :**

It contains leave without pay amount. Data type of the field is number and length is 9 digits.

* **PF NUMBER(9,0) :**

It contains the employee PF number. Data type of the field is number and length is 9 digits.

* **PROF\_TAX NUMBER(9, 2) :**

It contains total professional tax amount. Data type of the field is number and length is 9 digits.

* **LICPREM1 NUMBER(9, 2) :**

It contains LIC Premium amount1. Data type of the field is number and length is 9 digits.

* **LICPREM2 NUMBER(9, 2) :**

It contains LIC Premium amount2. Data type of the field is number and length is 9 digits.

* **LICPREM3 NUMBER(9, 2) :**

It contains LIC Premium amount3. Data type of the field is number and length is 9 digits.

* **SECUDEP NUMBER(9, 2) :**

It contains Security deposit amount. Data type of the field is number and length is 9 digits.

* **FESTADV NUMBER(9, 2) :**

It contains festival advance amount. Data type of the field is number and length is 9 digits.

* **OTHDED1 NUMBER(9, 2) :**

It contains other deduction amount1. Data type of the field is number and length is 9 digits.

* **OTHDED2 NUMBER(9, 2) :**

It contains other deduction amount2. Data type of the field is number and length is 9 digits.

* **OTHDED3 NUMBER(9, 2) :**

It contains other deduction amount3. Data type of the field is number and length is 9 digits.

* **OTHDED4 NUMBER(9, 2) :**

It contains other deduction amount4. Data type of the field is number and length is 9 digits.

* **REV\_STAMP NUMBER(9, 2) :**

It contains revenue stamp amount. Data type of the field is number and length is 9 digits.

* **RDINST NUMBER(9, 2) :**

It contains recurring instalment amount. Data type of the field is number and length is 9 digits.

* **VLINST NUMBER(9, 2) :**

It contains vehicle loan instalment amount. Data type of the field is number and length is 9 digits.

* **HSGINST1 NUMBER(9, 2) :**

It contains housing loan instalment amount1. Data type of the field is number and length is 9 digits.

* **HSGINST2 NUMBER(9, 2) :**

It contains housing loan instalment amount2. Data type of the field is number and length is 9 digits.

* **SLINST NUMBER(9, 2) :**

It contains salary loan instalment amount. Data type of the field is number and length is 9 digits.

* **OLINST NUMBER(9, 2) :**

It contains other loan instalment amount. Data type of the field is number and length is 9 digits.

* **UNION\_FEE NUMBER(9, 2) :**

It contains union fee amount. Data type of the field is number and length is 9 digits.

* **INCOMETAX NUMBER(9, 2) :**

It contains income tax amount. Data type of the field is number and length is 9 digits.

* **TOTAL\_DED NUMBER(9, 2) :**

It contains total deduction amount. Data type of the field is number and length is 9 digits.

* **NET\_PAY NUMBER(9, 2) :**

It contains net pay amount. Data type of the field is number and length is 9 digits

* **BON\_AMT NUMBER(9,0) :**

It contains the bonus amount. Data type of this field is number and length is 9 digits.

* **EXGRECIA NUMBER(9,0) :**

It contains the exgrecia. Data type of this field is number and length is 9 digits.

* **KEYS :**

#key SALTRAN EMP\_CODE, SALDATE, STATUS (doesn’t allow duplicates)

#key SALTRAN SALDATE, EMP\_CODE, STATUS (doesn’t allow duplicates)

#key SALTRAN SALDATE, BR\_CODE, EMP\_DESIG, SENIOR\_NO (doesn’t allow duplicates)

#key SALTRAN STATUS, TRAN\_DATE (doesn’t allow duplicates)

**PTSLAB**

It contains all the details information about professional tax slab. The table structure Of PTSLAB is as follows

* **EFF\_DATE DATE :**

It contains the effective date of professional tax. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TOTAL\_PAY NUMBER(9, 2) :**

It contains total pay amount. Data type of the field is number and length is 9 digits.

* **PROF\_TAX NUMBER(9, 2) :**

It contains total professional tax amount. Data type of the field is number and length is 9 digits.

* **FEB\_PTAX NUMBER(9, 2) :**

It contains Feb Profession Tax amount. Data type of the field is number and length is 9 digits.

* **KEYS :**

#key PTSLAB EFF\_DATE, TOTAL\_PAY (doesn’t allow duplicates)

**DIRECTOR**

It contains all the details information about Director Details. The table structure Of DIRECTOR is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **DIR\_TYPE VARCHAR2(1) :**

It contains Director Type. Here we set ‘R for Regular and set ‘A’ for Advisor. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number for the director. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **DIR\_CODE NUMBER(2,0) :**

It contains the Director Code. Data type of this field is number and length is 2 digits.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular director. The record with Blank IR\_NO is current director information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the director, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **SL\_NO NUMBER(2, 0) :**

It contains serial number. Data type of this is number and length is 2 digits.

* **DIR\_DESIG VARCHAR2(1) :**

It contains the code for Director Designation. Data type of this field is varchar2 & length is 1 character.

* **DIR\_CATA VARCHAR2(1) :**

It contains the Director Category code. Data type of this field is varchar2 & length is 1 character.

* **QUA\_NAME VARCHAR2(40) :**

It contains the Qualification name. Data type of this field is varchar2 & length is 40 characters.

* **TERM\_FR\_DT DATE :**

It gives starting date for the term of director. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TERM\_TO\_DT DATE :**

It gives last date for term of director. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CUR\_FR\_DT DATE :**

It gives starting date of Director current term. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CUR\_TO\_DT DATE :**

It gives end date of Director current term. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **MOBILE NUMBER(10, 0) :**

It contains the director’s mobile number. Data type of the field is number and length is 10 digits.

* **KEYS :**

#key DIRECTOR DIR\_CODE, IR\_NO (doesn’t allow duplicates)

#key DIRECTOR CUST\_ID, IR\_NO (doesn’t allow duplicates)

**VEND\_MST**

It contains all the details information about Vendor master. The table structure Of VEND\_MST is as follows

* **VEN\_CODE VARCHAR2(4) :**

It contains the Vendors code. Data type of this field is varchar2 & length is 4 characters.

* **VEN\_NAME VARCHAR2(40) :**

It contains the vendor’s name. Data type of this field is varchar2 & length is 40 characters.

* **ADDRESS1 VARCHAR2(35) :**

It contains the vendor’s permanent address. In this table there are three fields for the address with the same name. Data type of the field is varchar2 and length is 35 characters.

* **PHONE VARCHAR2(30) :**

It contains the vendor’s phone number. Data type of the field is varchar2 and length is 30 characters.

* **MOBILE NUMBER(10, 0) :**

It contains the vendor’s mobile number. Data type of the field is number and length is 10 digits.

* **GSTIN VARCHAR2(15) :**

It contains the GSTIN number. Data type of the field is varchar2 and length is 15 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the vendors, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key VEND\_MST VEN\_CODE (doesn’t allow duplicates)

**SUBCOMI**

It contains all the details information about the sub commity. The table structure Of SUBCOMI is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date for sub commity. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **COMI\_TYPE VARCHAR2(1) :**

It contains the commity type for sub commity. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular sub commity. The record with Blank IR\_NO is current sub commity information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the sub commity, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TERM\_FR\_DT DATE :**

It gives starting date for the term of sub commity. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TERM\_TO\_DT DATE :**

It gives last date for term of sub commity. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key SUBCOMI COMI\_TYPE, IR\_NO (doesn’t allow duplicates)

**COMIDIR**

It contains all the details information about the commity director. The table structure Of COMIDIR is as follows

* **DIR\_CODE NUMBER(2,0) :**

It contains the Director Code for commity director. Data type of this field is number and length is 2 digits.

* **COMI\_TYPE VARCHAR2(1) :**

It contains the commity type for commity director. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular commity director. The record with Blank IR\_NO is current commity director information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **SL\_NO NUMBER(2, 0) :**

It contains serial number for commity director. Data type of this is number and length is 2 digits.

* **SIT\_ALL NUMBER(6,0) :**

It contains the meeting allowance. Data type of this is number and length is 6 digits.

* **KEYS :**

#key COMIDIR COMI\_TYPE, IR\_NO, DIR\_CODE (doesn’t allow duplicates)

**BMATTEND**

It contains all the details information about the board meeting attendance. The table structure Of BMATTEND is as follows

* **BM\_TYPE VARCHAR2(1) :**

It contains the board meeting type. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date for board meeting attendance. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DIR\_CODE NUMBER(2,0) :**

It contains the Director Code for board meeting attendance. Data type of this field is number and length is 2 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the board meeting attendance, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **SIT\_ALL NUMBER(6,0) :**

It contains the meeting allowance. Data type of this is number and length is 6 digits.

* **KEYS :**

#key BMATTEND BM\_TYPE, TRAN\_DATE, DIR\_CODE (doesn’t allow duplicates)

**BM\_MAST**

It contains all the details information about board meeting master. The table structure Of BM\_MAST is as follows

* **BM\_TYPE VARCHAR2(1) :**

It contains the code for type of board meeting. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_DATE DATE :**

It gives the transaction date for board meeting. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TIME VARCHAR2(4) :**

It contains the time. Data type of this field is varchar2 & length is 4 characters.

* **ADDRESS1 VARCHAR2(35) :**

It contains the address for board meeting. Data type of the field is varchar2 and length is 35 characters.

* **STATUS VARCHAR2(1) :**

It contains the code for status of board meeting. Data type of this field is varchar2 & length is 1 character

* **SIT\_ALL NUMBER(6, 2) :**

It contains Meeting Allowance amount. Data type of the field is number and length is 6 digits.

* **KEYS :**

#key BM\_MAST BM\_TYPE, TRAN\_DATE (doesn’t allow duplicates)

**BILLMAST**

It contains all the details information about bill master. The table structure Of BILLMAST is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **EMP\_CODE NUMBER(4, 0) :**

It contains the Employee Code. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the bill master. The record with Blank IR\_NO is current bill master information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **PAPER\_BILL\_NO VARCHAR2(15) :**

It contains the Bill number on bill. Data type of this field is varchar2 & length is 15 characters.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of bill. Data type of the field is number and length is 15 digits.

* **BILL\_DATE DATE:**

It gives the date on bill. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the code for bill master. Data type of this field is varchar2 & length is 1 character.

* **DETAIL [3] DETAIL NVARCHAR2(40) :**

It contains the details description about bill transaction. It appears in three times with same name and size in this table. Data type of the field is varchar2 and length is 40 characters.

* **SANC\_AUTH VARCHAR2(1) :**

It contains the Sanction Authority code. Data type of this field is varchar2 & length is 1 character.

* **SANC\_DATE DATE :**

It contains the sanction date of the bill. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SANC\_STATUS VARCHAR2(1) :**

It contains the code for sanction status for bill. Data type of this field is varchar2 & length is 1 character.

* **VEN\_CODE VARCHAR2(4) :**

It contains the Vendors code. Data type of this field is varchar2 & length is 4 characters.

* **EXPEND\_CODE VARCHAR2(1) :**

It contains the expenditure code for Bill. Data type of this field is varchar2 & length is 1 character.

* **FILE\_NO NUMBER(3, 0) :**

This field contain Number of Attachments. Data type of this field is number and length is 3 digits.

* **KEYS :**

#key BILLMAST BR\_CODE, IR\_NO (doesn’t allow duplicates)

**INDENT**

It contains all the details information about indent. The table structure Of INDENT is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE:**

It gives the Transaction date for indent. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the indent. The record with Blank IR\_NO is current indent information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **IND\_PUR [2] VARCHAR2(40) :**

It contains the details description Purpose for indent. It appears in two times with same name and size in this table. Data type of the field is varchar2 and length is 40 characters.

* **DETAIL [6] VARCHAR2(40) :**

It contains the details description for indent. It appears in six times with same name and size in this table. Data type of the field is varchar2 and length is 40 characters.

* **STATUS VARCHAR2(1) :**

It contains the code for indent. Data type of this field is varchar2 & length is 1 character.

* **CON\_DT DATE:**

It gives the confirmation date for indent. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **REMARK [2] NVARCHAR2(35) :**

It contains the remarks for indent. It appears in six times with same name and size in this table. Data type of the field is varchar2 and length is 35 characters.

* **FILE\_NO NUMBER(3, 0) :**

This field contain Number of Attachments. Data type of this field is number and length is 3 digits.

* **KEYS :**

#key INDENT BR\_CODE, IR\_NO (doesn’t allow duplicates)

**AGENTCOL**

It contains all the details information about Agent Collection. The table structure Of AGENTCOL is as follows

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **AGENT\_ID VARCHAR2(13) :**

It contains the agent number of particular agent. Data type of this field is varchar2 and length is 13 digits. In that first 4 characters are branch code and after that 9 characters are agent number (I.e. 0001-000000001).

* **ACTNO VARCHAR2(13) :**

It contains account number of agent. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_DATE DATE:**

It gives the transaction date for agent collection. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for agent collection. Data type of the field is number and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the agent, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of agent collection. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer amount. Data type of the field is varchar2 and length is 1character.

* **TRAN\_BAL NUMBER(15, 2) :**

It contains the transaction balance of account. Data type of the field is number and length is 15 digits.

* **TRAN\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer balance. Data type of the field is varchar2 and length is 1character.

* **POST\_TRAN\_DATE DATE :**

It contains the posted transaction date of agent collection. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of agent collection as per date wise. Data type of the field is number and length is 6 digits.

* **CLEAR\_FLAG VARCHAR2(1) :**

It contains the cheque clear flag for agent collection. If collection is cleared then its ‘ ’ (blank) otherwise we set flag ‘N’. Data type of this is varchar2 and length is 1 character.

* **KEYS :**

#key AGENTCOL AGENT\_ID, TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates)

#key AGENTCOL BR\_CODE, POST\_TRAN\_DATE, SCROLL\_NO (doesn’t allow duplicates)

#key manual AGENTCOL AGENT\_ID, TRAN\_DATE, ACTNO, CLEAR\_FLAG (allow duplicates)

#key AGENTCOL AGENT\_ID, ACTNO, TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates)

**MSGDET**

It contains all the details information about message details. The table structure Of MSGDTL is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date for message. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **STATUS VARCHAR2(1) :**

It contains the status like live (L). Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the message details. The record with Blank IR\_NO is current message information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **MON VARCHAR2(30) :**

It contains months in number (comma separation) on which the message should display. Data type of this is number and length is 30 digits (I.e. 1, 3, 4-7, 11, 12).

* **DOM MON VARCHAR2(85) :**

It contains on which day of which months in the message should display. Data type of this is number and length is 85 digits.

* **SMSMSG VARCHAR2(80):**

It contains the message template to be display. Data type of this field is varchar2 & length is 80 characters.

* **KEYS :**

#key MSGDET BR\_CODE, IR\_NO (Doesn’t allow duplicates)

#key MSGDET STATUS (Doesn’t allow duplicates)

**AUTOPROC**

It contains all the details information about Automatic processes executes while Day End process. The table structure Of AUTOPROC is as follows

* **PROC\_TYPE VARCHAR2(1) :**

It contains the code for Process type. Data type of this field is varchar2 & length is 1 character.

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Auto Interest Calculation |
| B | Auto Agent Commission Calculation |
| C | Auto Begin Day SMS |
| D | Auto clearing Batch |
| E | Auto Charge Execution |
| F | Auto Standard Instruction Calculation |
| G | Auto Open Cash |
| H | Auto Outward Posting |
| I | Auto Liquidity Calculation |
| J | Auto Daily Process |
| k | Auto FD Renew |
| L | Auto Deaf fund |
| M | Apply TDS |
| N | Transfer Interest |
| O | Auto Daily Interest |
| P | E –Statements |
| Q | Daily statements |

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the Process. Data type of the field is varchar2 and length is 40 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the process like live (L) or Inactive (D) process. Data type of this field is varchar2 & length is 1 character.

* **LAST\_EXEC\_DATE DATE :**

It gives the last date of process execution. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key AUTOPROC PROC\_TYPE (Doesn’t allow duplicates).

**STAXSLAB**

It contains all the details information about Service Tax Slab. The table structure OfSTAXSLAB is as follows

* **TRAN\_DATE DATE :**

It gives the transaction Date for Service Tax slab. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **EFF\_DATE DATE :**

It gives the Effective from date for Service Tax slab. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of the Service Tax slab. Data type of the field is number and length is 4 digits.

* **KEYS :**

#key sec STAXSLAB EFF\_DATE (allow duplicates).

**DELTRAN**

It contains all the details information about Delete transaction. The table structure OfDELTRAN is as follows

* **POST\_UR\_ID NUMBER(4, 0) :**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0) :**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0) :**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0) :**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **DEL\_UR\_ID NUMBER(4, 0) :**

It contains user Identification Number of deletion. Data type of this field is number and length is 4 digits.

* **DEL\_UR\_TIME NUMBER(4, 0) :**

It contains time of deletion. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number whose transaction we want to delete. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the delete transaction, like live (L) or Close(C) process. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number. Data type of the field is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **VALUE\_DATE DATE:**

It gives the value date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type. Data type of this is varchar2 and length is 4 characters. Our TRAN\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CINT | Interest Credit |
| DINT | Interest Debit |
| CASH | Cash |
| 103 | Transfer |
| ICLG | Inward Clearing |
| OCLG | Outward Clearing |

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular for deletion transaction. Data type of the field is varchar2and length is 30 characters.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits. Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of deletion transaction. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag of transaction. Data type of the field is varchar2 and length is 1character.

* **TRAN\_BAL NUMBER(15, 2) :**

It contains the transaction balance of account. Data type of the field is number and length is 15 digits.

* **TRAN\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transfer balance. Data type of the field is varchar2 and length is 1character.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of deletion transaction as per date wise. Data type of the field is number and length is 6 digits.

* **SCROLL\_DT DATE:**

It gives the Scroll date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type of account like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **IBT\_NO NUMBER(6, 0) :**

It contains the Internal Branch Transaction number. Data type of the field is number and length is 6 digits.

* **PBR\_CODE 0NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **IS\_DR\_CHQ VARCHAR2(1) :**

It contains the debit cheque flag. If cheque is debited then we set flag ‘Y’ otherwise set flag ‘N’. Data type of the field is varchar2 and length is 1character.

* **AUTH\_CODE NUMBER(4, 0) :**

It contains the Authorisation Code. Data type of the field is number and length is 4 digits.

* **KEYS :**

#key sec DELTRAN BR\_CODE, TRAN\_DATE, TRAN\_NO (allow duplicates).

**BIOMETRC**

It contains all the details information about biometric of customer. The table structure OfBIOMETRC is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **TRAN\_DATE DATE :**

It contains the transaction date of customer. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the customer, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular customer. The record with Blank IR\_NO is current customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **KEYS :**

#key BIOMETRC CUST\_ID, IR\_NO (doesn’t allow duplicates).

**GLPARA**

It contains all the details information of the general ledger parameter. The table structure OfGLPARA is as follows

* **GLAC NVARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **SCHCODE NVARCHAR2(1) :**

It contains the Scheme Code. Data type of the field is varchar2 and length is 1character.

* **LONG\_NAME VARCHAR2(40):**

It gives the long name of the general ledger. Data type of the field is varchar2 and length is 40 characters.

* **STATUS VARCHAR2(1):**

It contains the current status of the GL, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **DEAF\_CHRG NUMBER(9,2) :**

It contains the deaf charge amount. Data type of the field is number and length is 9 digits.

* **DEAF\_CHRG\_GL VARCHAR2(9) :**

It contains the deaf charge GL. Data type of this field is varchar2 & length is 9 characters.

* **DEAFINTYN VARCHAR2(1) :**

It contains the deaf interest flag. If deaf interest is given then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this field is varchar2 & length is 1 character.

* **DEAF\_INTRT NUMBER(4,2) :**

It contains the deaf interest rate. Data type of the field is number and length is 4 digits.

* **STMT\_CHRG VARCHAR2(1) :**

It contains the statement charges on interest calculation flag. If statement charges on interest calculation then we set flag ‘Y’ otherwise we set flag ‘N’. Data type of this field is varchar2 & length is 1 character.

* **INCHRG\_AMT NUMBER(15,2) :**

It contains the incidental charges amount. Data type of the field is number and length is 15 digits.

* **INCHRG\_GL VARCHAR2(9) :**

It contains the incidental charges GL. Data type of this field is varchar2 & length is 9 characters.

* **DORM\_AMT NUMBER(15,2) :**

It contains the dormant charges amount. Data type of the field is number and length is 15 digits.

* **DORM\_GL VARCHAR2(9) :**

It contains the dormant charges GL. Data type of this field is varchar2 & length is 9 characters.

* **DORM\_PERIOD NUMBER(5) :**

It contains the dormant period in months. Data type of the field is number and length is 5 digits.

* **INOPR\_AMT NUMBER(15,2) :**

It contains the inoperative charges amount. Data type of the field is number and length is 15 digits.

* **INOPR\_GL VARCHAR2(9) :**

It contains the inoperative charges GL. Data type of this field is varchar2 & length is 9 characters.

* **INOPR\_PERIOD NUMBER(5) :**

It contains the inoperative period in months. Data type of the field is number and length is 5 digits.

* **PINT\_AMT NUMBER(15,0) :**

It contains the penal interest amount of loan/deposit accounts. Data type of the field is number and length is 15 digits.

* **PINT\_AMT\_DC VARCHAR2(1) :**

It contains the Credit (C) and debit (D) flag for penal interest amount of loan/deposit accounts. Data type of the field is varchar2 and length is 1 character.

* **PNLOVDINST NUMBER(3,0) :**

It contains the penal after overdue install. Data type of the field is number and length is 3 digits.

* **SECUR\_PERCENT NUMBER(4, 2) :**

It contains the security margin percentage. Data type of the field is number and length is 4 digits.

* **RISK\_WGT NUMBER(5,0) :**

It contains the risk weight. Data type of the field is number and length is 5 digits.

* **KEYS :**

#key GLPARA GLAC, SCHCODE (doesn’t allow duplicates).

**NTRTDATA**

It contains all the details information about NEFT RTGS data. The table structure OfNTRTDATA is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number For NTRT. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular NTRT account. The record with Blank IR\_NO is current NTRT account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **NTRTTYPE VARCHAR2(1) :**

It contains the type code for NEFT/RTGS/TRNF. Data type of this field is varchar2 and length is 1 character. Our NTRTTYPE CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| N | NEFT |
| R | RTGS |
| T | TRNF |

* **IFSCCODE VARCHAR2(11) :**

The Indian Financial System Code (IFS Code or IFSC) is an alphanumeric code that facilitates electronic funds transfer in India. It contains IFSC CODE OF BANK where amount to be transfer. Data type of this field is varchar2 and length is 11 characters.

* **BEN\_ACTNO VARCHAR2(25) :**

It contains the Beneficiary Account No. Data type of this field is varchar2 and length is 25 characters.

* **BEN\_NAME VARCHAR2(50) :**

It contains the Beneficiary Account Holders name. Data type of this field is varchar2 and length is 50 characters.

* **BEN\_ACTYPE VARCHAR2(1) :**

It contains code of the Type of Beneficiary Account. Data type of this field is varchar2 and length is 1 character. Our BEN\_ACTYPE CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| S | SAVING |
| C | CURRENT |
| R | CASH\_CREDIT |

* **BANK\_NAME VARCHAR2(35) :**

It contains the Bank name. Data type of this field is varchar2 and length is 35 characters.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **L\_ADDR1 VARCHAR2(40) :**

It contains Address Line 1. Data type of this field is varchar2 and length is 40 characters.

* **L\_ADDR2 VARCHAR2(40) :**

It contains Address Line 2. Data type of this field is varchar2 and length is 40 characters.

* **MOBILE NUMBER(10, 0) :**

It contains the NTRT holder’s mobile number. Data type of the field is number and length is 10 digits.

* **KEYS :**

#key NTRTDATA ACTNO, IR\_NO, NTRTTYPE (Doesn’t allow duplicates).

**NTRTBACH**

It contains all the details information about NEFT RTGS batches time wise. The table structure OfNTRTBACH is as follows

* **NEFT\_ON VARCHAR2(1) :**

It contains the code of bank on which we perform the NFET RTGS. Data type of this field is varchar2 and length is 1 character. Our NEFT\_ONCODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | AXIS BANK |
| B | IDBI BANK |
| C | KOTAK MAHINDRA |

* **BATCH\_TIME VARCHAR2(6) :**

It contains the batch time. Data type of this field is varchar2 and length is 6 characters.

* **IWOW VARCHAR2(1) :**

It contains the INWARD/OUTWARD flag. Data type of this field is varchar2 and length is 1 character. Our IWOW is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| I | Inward |
| O | Outward |

* **CLG\_TYP VARCHAR2(1) :**

It contains the clearing type. Data type of this field is varchar2 and length is 1 character. Our CLG\_TYP is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| S | Send |
| R | Receive |

* **NEFTYN VARCHAR2(1) :**

It contains NEFT flag. If transaction is NEFT then we set ‘Y’ otherwise we set ‘N’. Data type of this field is varchar2 & length is 1 character.

* **RTGSYN VARCHAR2(1) :**

It contains the RTGS flag. If transaction batch is RTGS then we set flag ‘Y’ otherwise we set ‘N’. Data type of this field is varchar2 and length is 1 character.

* **INTRNLYN VARCHAR2(1) :**

It contains the INTERNAL flag. If batch has interval then we set flag ‘Y’ otherwise we set ‘N’. Data type of this field is varchar2 and length is 1 character.

* **STATUS VARCHAR2(1) :**

It contains the current status of the of NEFT RTGS batches, like live (L) or close(C) account. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key NTRTBACH BATCH\_TIME (doesn’t allow duplicates)

**DEADSTK**

It contains all the details information about dead stock. A dormant stock used to describe merchandise that was never sold to or used by consumers before being removed from sale, usually because it was outdated. Dead stock is often warehoused, but it can also subsequently be offered for sale and typically retains its original package and tags. The table structure OfDEADSTK is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the dead stock, like live (L) or close(C) account. If ACTNO are present in deaf fund then we also set flag ‘C’. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains revoke status of the dead stock, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular dead stock. The record with Blank IR\_NO is current dead stock information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for dead stock. Data type of the field is number and length is 6 digits.

* **DETAIL NVARCHAR2(40) :**

It contains the details description about the dead stock. Data type of the field is varchar2 and length is 40 characters.

* **PUR\_DATE DATE :**

It contains the purchase date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RATE NUMBER(7, 2) :**

It contains the rate of dead stock. Data type of this is number and length is 7 digits.

* **QUANTITY2 NUMBER(4, 0) :**

It contains the quantity of dead stock. Data type of this field is number and length is 4 digits.

* **DDST\_TYP VARCHAR2(1) :**

It contains the dead stock type. Data type of the field is varchar2 and length is 1 character.

* **DEP\_RATE NUMBER(4,2) :**

It contains the depreciation rate of dead stock. Data type of this is number and length is 4 digits.

* **VEN\_CODE VARCHAR2(4) :**

It contains the Vendors code. Data type of this field is varchar2 & length is 4 characters.

* **SANC\_DATE DATE :**

It contains the sanction date for the dead stock. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RESOLV\_NO NVARCHAR2(5) :**

It contains the Resolution Number. Data type of the field is varchar2 and length is 5 characters.

* **DPR\_TYPE VARCHAR2(1) :**

It contains the depreciation type. Data type of the field is varchar2 and length is 5 characters.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount for dead stock. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key DEADSTK ACTNO, IR\_NO (doesn’t allow duplicates)

**DIVPAYA**

It contains all the details information about Dividend Payable. The table structure OfDIVPAYA is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE:**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ACTNO VARCHAR2(13) :**

It contains account number for dividend payable. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **MEMBNO NUMBER(6, 0) :**

It contains the member number of share holder account. Data type of the field is varchar2 and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the dividend payable account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **FROM\_DT DATE :**

It contains the starting date for dividend payable period. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TO\_DATE DATE :**

It contains the last date for dividend payable period. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DIV\_AMT NUMBER(15,2) :**

It contains the Dividend Amount. Data type of the field is number and length is 15 digits.

* **LEDG\_BAL NUMBER(15, 2) :**

It contains the ledger balance of dividend payable Account. Data type of the field is number and length is 15 digits.

* **LEDG\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ledger balance. Data type of the field is varchar2 and length is 1character.

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of the dividend payable account. Data type of the field is number and length is 4 digits.

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where dividend amount are transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for dividend payable account. Data type of the field is number and length is 6 digits.

* **BATCH\_NO**  **NUMBER(6, 0) :**

It contains the batch number for dividend payable accounts. Data type of the field is number and length is 6 digits.

* **KEYS :**

#key DIVPAYA TRAN\_DATE, ACTNO, TRAN\_NO (Doesn’t allow duplicates).

#key DIVPAYA TO\_DATE, MEMBNO (Doesn’t allow duplicates).

**TDSPARA**

It contains all the details information related to Tax Deduction at source (TDS) Parameters. The table structure OfTDSPARA is as follows

* **EFF\_DATE DATE :**

It contains the effective date tax Deduction at source. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **LIMIT\_15G NUMBER(15,2) :**

15g form is for less than 60 years old persons. This field contains the exemption limit amount of that year for 15G. Data type of the field is number and length is 15 digits.

* **LIMIT\_15H NUMBER(15,2) :**

15H form is for above 60 years old persons. This field contains the exemption limit amount of that year for 15H. Data type of the field is number and length is 15 digits.

* **TDS\_PAYACTNO VARCHAR2(13) :**

It contains account number for TDS Payable Account For Bank. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TDS\_DTYPE VARCHAR2(1) :**

It contains the code f5or TDS Deduction Type, like Projected (P) or Actual Paid (A). Data type of this field is varchar2 & length is 1 character.

* **TDS\_TYPE VARCHAR2(1) :**

It contains the code for before or After TDS Deduction interest Slab. Data type of this field is varchar2 & length is 1 character.

* **TDS\_CALC VARCHAR2(1) :**

It contains the code for TDS Calculation. Data type of this field is varchar2 & length is 1 character.

* **TDS\_INTSLAB NUMBER(15,2) :**

It field contains the TDS interest slab amount. Data type of the field is number and length is 15 digits.

* **MINTDSAMT NUMBER(6,2) :**

It field contains the Minimum TDS Deduct Amount. Data type of the field is number and length is 6 digits.

* **MINTDSREC NUMBER(6,28) :**

It field contains the Minimum TDS Recovery Amount. Data type of the field is number and length is 6 digits.

* **MINRECTYP VARCHAR2(1) :**

It contains the code for minimum TDS Recovery flag. Data type of this field is varchar2 & length is 1 character. Our MINRECTYP codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| I | INT. Amt Min |
| T | Total TDS Min |
| B | Both |

* **KEYS :**

#key sec TDSPARA EFF\_DATE (Doesn’t allow duplicates).

**NTRTPARA**

It contains all the details information of NEFT RTGS Parameters. The table structure OfNTRTPARA is as follows

* **NEFT\_ON VARCHAR2(1) :**

It contains the code of bank on which we perform the NFET RTGS. Data type of this field is varchar2 and length is 1 character.

Our NEFT\_ONCODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | AXIS BANK |
| B | IDBI BANK |
| C | KOTAK MAHINDRA |

* **DD\_SUSPS\_ACT VARCHAR2(9) :**

It contains the DD Suspense Account. Data type of this field is varchar2 and length is 9 characters.

* **BANK\_ACNO VARCHAR2(13) :**

It contains the bank account number. Data type of this field is varchar2 and length is 13 characters.

* **POOL\_ACNO VARCHAR2(13) :**

It contains the pool account number. Data type of this field is varchar2 and length is 13 characters.

* **COMM\_ACNO VARCHAR2(9) :**

It contains the Commission account number. Data type of this field is varchar2 and length is 9 characters.

* **RET\_ACNO VARCHAR2(13) :**

It contains the return account number. Data type of this field is varchar2 and length is 13 characters.

* **LASTBACHNO NUMBER(6,0) :**

It contains the last batch number. Data type of this field is varchar2 and length is 6 digits.

* **CHANNEL\_ID VARCHAR2(35) :**

It contains the channel identification number. Data type of this field is varchar2 and length is 35 characters.

* **UPLOADER VARCHAR2(35) :**

It contains the up loader. Data type of this field is varchar2 and length is 35 characters.

* **AUTH1 VARCHAR2(35) :**

It contains the auth1. Data type of this field is varchar2 and length is 35 characters.

* **AUTH2 VARCHAR2(35) :**

It contains the auth2. Data type of this field is varchar2 and length is 35 characters.

* **PRODUCT\_ID VARCHAR2(35) :**

It contains the corporate product identification number. Data type of this field is varchar2 and length is 35 characters.

* **CORP\_ACNO VARCHAR2(35) :**

It contains the corporate account number. Data type of this field is varchar2 and length is 35 characters.

* **EFT\_FLIM NUMBER(3) :**

It contains the O/W EFT file Record Limit. Data type of this field is varchar2 and length is 3 digits.

**IFSCMAST**

It contains all the details information of The Indian Financial System Code (IFS Code or IFSC) is an alphanumeric code that facilitates electronic funds transfer in India. The table structure OfIFSCMAST is as follows

* **IFSCCODE VARCHAR2(11) :**

It contains IFSC code of bank where amount to be transfer. Data type of this field is varchar2 and length is 11 characters.

* **STATUS VARCHAR2(1):**

It contains the current status of the IFSC, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **BANK\_NAME VARCHAR2(35) :**

It contains the Bank name. Data type of this field is varchar2 and length is 35 characters.

* **BRANCH\_NAME VARCHAR2(35) :**

It contains the Branch name. Data type of this field is varchar2 and length is 35 characters.

* **L\_ADDR1 VARCHAR2(40) :**

It contains Address Line 1. Data type of this field is varchar2 and length is 40 characters.

* **L\_ADDR2 VARCHAR2(40) :**

It contains Address Line 2. Data type of this field is varchar2 and length is 40 characters.

* **KEYS :**

#key sec IFSCMAST IFSCCODE (allow duplicates).

#key sec IFSCMAST BRANCH\_NAME, BANK\_NAME (allow duplicates).

**LOGHIST**

It contains all the details information related to User Login history. The table structure OfLOGHIST is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **USR\_ID NUMBER(4, 0) :**

It contains the login user ID. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **TRAN\_CODE VARCHAR2(1) :**

It contains the transaction code for user login. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| B | Beginning Of Day Login |
| E | End Of Day Login |
| L | Branch Login |
| U | User Login |
| S | Switch Branch |
| F | Switched To Branched Failed |
| P | User Login Failed |
| R | Branched Login Failed |
| M | Beginning Of Day Login fail |
| N | End Of Day Login Fail |

* **TERMNO NUMBER(3,0) :**

It gives representation of terminal number. Data type of this field is number and length is 3 digits.

* **KEYS :**

#key sec LOG\_HIST TRAN\_DATE, USR\_ID, POST\_UR\_TIME (allow duplicates).

**TDSCHLAN**

It contains all the details information related to Deduction at source (TDS) challans. The table structure OfTDSCHLAN is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date of TDS (Tax Deduction at source) paid. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **FROM\_DT DATE :**

It contains the starting date TDS period. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TO\_DATE DATE :**

It contains the last date for TDS period. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular TDS Challan. The record with Blank IR\_NO is current TDS Challan information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **PAID\_AMT NUMBER(15,2) :**

It contains the TDS paid Amount. Data type of the field is number and length is 15 digits.

* **CHALLAN\_NO VARCHAR2(10) :**

It contains Challan number of TDS paid amount. Data type of the field is varchar2 and length is 10 characters.

* **BANK\_NAME VARCHAR2(35) :**

It contains name of the Bank. Data type of the field is varchar2 and length is 35 characters.

* **BSR\_CODE VARCHAR2(7) :**

**It contains the BSR (Basic Statistical Return) Code of branch, it** is a **seven-digit code** provided to all the registered Indian banks by the RBI. While the first three digits identify the bank, the following four digits identify the bank branch. Data type of the field is varchar2 and length is 7 characters.

* **PAID\_DATE DATE :**

It contains the Transaction date of TDS (tax Deduction at source) Paid. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key sec TDSCHLAN FROM\_DATE, TO\_DATE, IR\_NO (allow duplicates).

#key sec TDSCHLAN IR\_NO (allow duplicates).

**TDSPAID**

It contains all the details information of Deduction at source (TDS) paid. The table structure OfTDSPAID is as follows

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular TDS paid customer. The record with Blank IR\_NO is current TDS paid customer information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **TDS\_DATE DATE :**

It gives the TDS date for the TDS account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **PAID\_DATE DATE :**

It contains the Transaction date of TDS (tax Deduction at source) Paid. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **PAID\_AMT NUMBER(15,2) :**

It contains the TDS paid Amount. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key TDSPAID TDS\_DATE, CUST\_ID, ACTNO, IR\_NO (doesn’t allow duplicates)

#key TDSPAID CUST\_ID, TDS\_DATE (doesn’t allow duplicates)

#key sec TDSPAID IR\_NO (allow duplicates).

**DATEPARA**

It contains all the details information of date parameter. The table structure OfDATEPARA is as follows

* **CODE\_TYPE VARCHAR2(6) :**

This field contain code type. Data type of this field is number and length is 6 characters.

* **TYPE\_NAME VARCHAR2(35) :**

It contains the code type name. Data type of this field is number and length is 35 characters.

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CVALUE VARCHAR2(35) :**

It contains the code value. Data type of this field is number and length is 35 characters.

* **KEYS :**

#key DATEPARA CODE\_TYPE, TRAN\_DATE

**CODEMAST**

It contains all the details information related to Code Master .The table structure OfCODEMAST is as follows

* **CODE\_TYPE VARCHAR2(6) :**

This field contain Code Type. Data type of this field is number and length is 6 characters.

* **TYPE\_NAME VARCHAR2(35) :**

It contains name of the Code Type. Data type of the field is varchar2 and length is 35 characters.

* **LOC VARCHAR2(1) :**

It contains the code for the location. If the code located in ALLCODE table we set ‘A’ and if code is located in DATAPARA Table we set ‘D’. Data type of this is varchar2 and length is 1 character.

* **MISCODE VARCHAR2(35) :**

It contains other MIS code if any. Data type of the field is varchar2 and length is 35 characters.

* **KEYS :**

#key sec CODEMAST CODE\_TYPE (allow duplicates).

**LOANCODE**

It contains all the details information related to loan codes. The table structure OfLOANCODE is as follows

* **LCODE\_TY VARCHAR2(4) :**

This field contain Loan Code Type. Data type of this field is number and length is 4 characters.

* **TYPE\_NAME VARCHAR2(35) :**

It contains name of the Code Type. Data type of the field is varchar2 and length is 35 characters.

* **LCODE VARCHAR2(4) :**

This field contain Loan Code. Data type of this field is number and length is 4 characters.

* **REF\_NAME VARCHAR2(35) :**

It contains reference name. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS1 VARCHAR2(35) :**

It contains the address. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS2 VARCHAR2(35) :**

It contains the address. Data type of the field is varchar2 and length is 35 characters.

* **ADDRESS3 VARCHAR2(35) :**

It contains the address. Data type of the field is varchar2 and length is 35 characters.

* **CITY VARCHAR2(25) :**

It contains city. Data type of the field is varchar2 and length is 25 characters.

* **PHONE VARCHAR2(30) :**

It contains the customer phone number. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key LOANCODE LCODE\_TY, LCODE (Doesn’t allow duplicates).

**SIM\_REG**

It contains all the details information of SIM card registration. The table structure OfSIM\_REG is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **IMEI NUMBER(15,0) :**

If agents are using mobile application, then we need to store the IMEI number of that mobile. Data type of the field is number and length is 15 digits.

* **SIM\_SERIAL\_NO VARCHAR2(20) :**

If agents are using mobile application, then we need to store the SIM serial number of that mobile. Data type of the field is varchar2 and length is 20 characters.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular SIM registration. The record with Blank IR\_NO is current SIM registration information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **MPIN NUMBER(6,0) :**

It contains the mobile pin. Data type of the field is number and length is 6 digits.

* **MTERMID NUMBER (4,0) :**

If agents are using mobile application, then we need to store the mobile registration identification number of that mobile. Data type of the field is number and length is 4 digits.

* **MSTATUS VARCHAR2 (1) :**

If agents are using mobile application, then we need to store the mobile status of that mobile. Data type of the field is varchar2 and length is 1 character.

* **KEYS :**

#key SIM\_REG MTERMID, IR\_NO (doesn’t allow duplicates)

#key sec SIM\_REG SIM\_SERIAL\_NO, IR\_NO (allow duplicates)

**VER\_PARA**

It contains all the details information of version parameter of our bank expert application. The table structure OfVER\_PARA is as follows

* **APPID NUMBER(2,0) :**

It contains the application APK Identification number. Data type of the field is number and length is 2 digits.

* **APKNAME VARCHAR2(15) :**

It contains the APK name. Data type of the field is varchar2 and length is 15 characters.

* **VERSION\_CODE NUMBER(2,0) :**

It contains the APK version code. Data type of the field is number and length is 2 digits.

* **VERSION\_NAME VARCHAR2(8) :**

It contains the APK version name. Data type of the field is varchar2 and length is 8 characters.

* **SERVER\_URL VARCHAR2(99) :**

It contains the APK server URL. Data type of the field is varchar2 and length is 99 characters.

* **VER\_UPDATE\_DT DATE:**

It contains the version update date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key VER\_PARA APPID (doesn’t allow duplicates)

**MREG\_ACT**

It contains all the details information related to Mobile Registration Account. The table structure OfMREG\_ACT is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date for register mobile number Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **MTERMID NUMBER (4,0) :**

If customers are using mobile application, then we need to store the mobile registration identification number of that customer. Data type of the field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular mobile number. The record with Blank IR\_NO is current mobile number information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the mobile holders, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **KEYS :**

#key MREG\_ACT MTERMID, ACTNO, IR\_NO (doesn’t allow duplicates).

#key sec MREG\_ACT CUST\_ID, ACTNO, IR\_NO (allow duplicates).

**MAILMAST**

It contains all the details information related to E-mail id Masters. The table structure OfMAILMAST is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular mail id. The record with Blank IR\_NO is current mail id holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date for mail id. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **EMAIL VARCHAR2(40) :**

It contains the customer email Id. Data type of the field is varchar2 and length is 40 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the customer, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **REMARK VARCHAR2(35) :**

It contains remarks for the transaction of Mail id master. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key MAILMAST ACTNO, IR\_NO (Doesn’t allow duplicates).

**STATREQ**

It contains all the details information of statement request. The table structure OfSTATREQ is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the statement, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2(1) :**

It contains the revoke status of the statement, like revoke(R) or past (P) account. Data type of this field is varchar2 & length is 1 character.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular statement request. The record with Blank IR\_NO is current statement request information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATFREQ VARCHAR2(1) :**

It contains the statement frequency. Data type of the field is number and length is 1 character. Our STATFREQ is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| W | Weekly |
| D | Daily |
| H | Half yearly |
| M | Monthly |
| Q | Quarterly |
| Y | Yearly |

* **EXEC\_DAY NUMBER(2) :**

It contains the number of days of execution. Data type of the field is number and length is 2 digits.

* **LST\_EXEC\_DT DATE :**

It contains the Last Statement Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key STATREQ ACTNO, IR\_NO (doesn’t allow duplicates)

**CUSTREQ**

It contains all the details information of statement request. The table structure OfSTATREQ is as follows

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1) :**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0) :**

It contains internal reference number of the particular customer request. The record with Blank IR\_NO is current customer request information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **CUSTREQTYP VARCHAR2(1) :**

It contains the Customer Request Type. Data type of this field is varchar2 & length is 1 character.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits.

Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **FROM\_DATE DATE :**

It contains the starting date of customer request. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TO\_DATE DATE :**

It contains the ending date of customer request. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key CUSTREQ ACTNO, CUSTREQTYP, IR\_NO (doesn’t allow duplicates)

#key CUSTREQ TRAN\_DATE, ACTNO, CUSTREQTYP (doesn’t allow duplicates)

**LOANSI**

It contains all the details information related to Standard Instruction of Loan. The table structure OfLOANSI is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of Loan Account. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the Loan Accounts, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the Loan Accounts, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular Loan Account. The record with Blank IR\_NO is current Loan Accounts information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date for Loan Accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for Loan Accounts. Data type of the field is and length is 6 digits.

* **SI\_VALID\_FR DATE :**

It gives the SI valid from date of Loan Accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SI\_VALID\_TO DATE :**

It gives the SI valid up to date of Loan Accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SI\_FREQ VARCHAR2(1) :**

It contains the SI frequency status for the Loan Accounts. Data type of this field is varchar2 and length is 1 character. Our SI\_FREQ status codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| W | Weekly |
| D | Daily |
| H | Half yearly |
| M | Monthly |
| Q | Quarterly |
| Y | Yearly |

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where Loan Account amount are transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of Loan Accounts. Data type of the field is number and length is 15 digits.

* **TRAMT1 NUMBER(15, 2) :**

It contain transfer amount of BLACTNO1. Data type of the field is number and length is 15 digits.

* **OVERDUE\_SI NUMBER(3) :**

It contains the number overdue SI for Loan Accounts. Data type of the field is number and length is 3 digits.

* **EXEC\_DAY NUMBER(2) :**

It contains the number of days of Loan Accounts SI execution. Data type of the field is number and length is 2 digits.

* **LAST\_EXEC\_DATE DATE :**

It gives the last date of SI execution of Loan accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BAL\_LIMIT NUMBER(15,2) :**

It contains the balance limit amount for the Loan accounts. Data type of the field is number and length is 15 digits.

* **BAL\_LIMIT\_DC VARCHAR2(1) :**

It contains credit (C) & debit (D) flag for loan account transaction. Data type of the field is varchar2 and length is 1character.

* **SI\_TYPE VARCHAR2(1) :**

It contains the SI type code for the loan accounts. Data type of this field is varchar2 and length is 1 character. Our SI\_TYPE codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| A | Account Quarter |
| B | Bank Quarter |

* **ISACTIVE VARCHAR2(1) :**

It contains the flag for activeness of loan accounts. If loan accounts due date is not end then we set flag ‘Y’ otherwise we set NULL. Data type of this field is varchar2 and length is 1 character.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of loan accounts. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key LOANSI ACTNO, IR\_NO (Doesn’t allow duplicates).

#key manual LOANSI ACTNO, SI\_VALID\_FR, ISACTIVE (Allow duplicates).

**LSIHIST**

It contains all the details information related to History of Standard Instruction of Loan. The table structure OfLOANSI is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of the Loan Accounts, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **ACTNO VARCHAR2(13) :**

It contains account number of Loan Account. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular Loan Account. The record with Blank IR\_NO is current Loan Accounts information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **INT\_FREQ VARCHAR2(1) :**

It contains the interest frequency for the Loan Accounts. Data type of the field is varchar2 and length is 1character. Our INT\_FREQ codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | MONTHLY |
| Q | QUATERLY |
| E | END OF MATURITY |
| Y | Yearly |
| H | Half Yearly |

* **BLACTNO VARCHAR2(13) :**

It contains transfer account number where Loan Account amount are transferring to BLACTNO. Data type of the field is varchar2 and length is 13 characters.

* **TRAN\_DATE DATE :**

It contains the Transaction date for Loan Accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BATCH\_NO NUMBER(6, 0) :**

It contains the batch number of Loan Accounts. Data type of the field is number and length is 6 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of Loan Accounts. Data type of the field is number and length is 15 digits.

* **STAX\_AMT NUMBER(15, 2) :**

It contains the service tax amount for Loan Accounts. Data type of the field is number and length is 15 digits.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of Loan account. Data type of the field is varchar2 and length is 30 characters.

* **LST\_EXEC\_DT DATE :**

It contains the Last Statement Date for Loan Accounts. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key LSIHIST TRAN\_DATE, ACTNO, IR\_NO, BATCH\_NO (Doesn’t allow duplicates).

#key LSIHIST TRAN\_DATE, BLACTNO, BATCH\_NO (Doesn’t allow duplicates).

**ATMPARA**

It contains all the details information of ATM parameters. The table structure OfATMPARA is as follows

* **VENDER VARCHAR2(1) :**

It contains the code of ATM Vender. Data type of the field is varchar2 and length is 1character.

* **ATMBCODE VARCHAR2(10) :**

It contains ATM Bank Code. Data type of this field is varchar2 and length is 10 characters.

* **NPCIGL VARCHAR2(13) :**

It contains GL account number for (NPCI) National Payments Corporation of India (NPCI is an umbrella organization for all retail payments system in India). Data type of this field is varchar2 and length is 13 characters.

* **ACHRG1\_GL VARCHAR2(9) :**

It contains ATM Charges GL1.Data type of this field is varchar2 and length is 9 characters.

* **ACHRG2\_GL VARCHAR2(9) :**

It contains ATM Charges GL2.Data type of this field is varchar2 and length is 9 characters.

* **ACHRG3\_GL VARCHAR2(9) :**

It contains ATM Charges GL3.Data type of this field is varchar2 and length is 9 characters.

* **CARDTYPE VARCHAR2(1) :**

It contains the code of card type. Data type of the field is varchar2 and length is 1character.

* **CARD\_PERIOD NUMBER(3, 0) :**

It contains the Card Period in Months. Data type of the field is number and length is 6 digits.

**ATMMAST**

It contains all the details information of ATM Master. The table structure ofATMMAST is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ATMT\_ID VARCHAR2(1) :**

It contains the code of ATM Terminal identification Number**.** Data type of the field is varchar2 and length is 1character.

* **ATM\_LOC VARCHAR2(40) :**

It contains ATM Bank Code Location. Data type of this field is varchar2 and length is 40 characters.

* **ACASH\_GL VARCHAR2(13) :**

It contains ATM Cash GL number. Data type of this field is varchar2 and length is 13 characters.

* **KEYS :**

#key sec ATMMAST ATMT\_ID (allow duplicates).

**ATMLOG**

It contains all the details information of ATM log file. The table structure OfATMLOG is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **MSG\_TYPE VARCHAR2(4) :**

It contains the ATM message type. Data type of this field is number and length is 4 characters.

* **APROC\_CODE VARCHAR2(6) :**

It contains the ATM Processing Code. Data type of this field is number and length is 6 characters.

* **TRAN\_DATE DATE:**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SETTL\_DT DATE :**

It contains the ATM Settle Date (MMDD). Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **REQ\_CODE VARCHAR2(12) :**

It contains the ATM request code. Data type of this field is number and length is 12 characters.

* **RES\_CODE VARCHAR2(2) :**

It contains the ATM response code. Data type of this field is number and length is 2 characters.

* **AINST\_CODE VARCHAR2(11) :**

It contains the ATM Institution Code. Data type of this field is number and length is 11 characters.

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **ATMT\_ID VARCHAR2(1) :**

It contains the code of ATM Terminal identification Number**.** Data type of the field is varchar2 and length is 1character.

* **ATM\_LOC VARCHAR2(40) :**

It contains ATM Bank Code Location. Data type of this field is varchar2 and length is 40 characters.

* **SYSTRAC\_NO VARCHAR2(6) :**

It contains the ATM System Trace Number. Data type of this field is varchar2 and length is 6 characters.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **AACTNO VARCHAR2(19) :**

It contains the ATM Account Number. Data type of the field is varchar2 and length is 19 characters.

* **ATRAN\_AMT VARCHAR2(12) :**

It contains the ATM Transaction Amount. Data type of the field is varchar2 and length is 12 characters.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for transaction amount. Data type of the field is varchar2 and length is 1character.

* **AFEE\_AMT VARCHAR2(9) :**

It contains the ATM FEE Amount. Data type of the field is varchar2 and length is 9 characters.

* **RECON\_DT DATE:**

It contains the Reconciliation Date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key sec ATMLOG TRAN\_DATE, REQ\_CODE (allow duplicates).

#key sec ATMLOG RECON\_DT (allow duplicates).

**CARDMAST**

It contains all the details information related to Card Master. The table structure OfCARDMAST is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the Card master, like live (L) or close(C). Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the Card master, like revoke(R) or past (P). Data type of this field is varchar2 and length is 1 character.

* **REAL\_TAG VARCHAR2(1) :**

It contains the realisation tag code for the Card master. Data type of the field is varchar2 and length is 1 character.

* **TRAN\_DATE DATE :**

It contains the Transaction date for Card Master. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **APPL\_NO NUMBER(6, 0):**

It contains Card Application Number. Data type of this field is number and length is 6 digits.

* **SH\_NAME [2] VARCHAR2(20) :**

It contains short Name. This field appears in the table two times with same name and data type. Data type of this field is varchar2 and length is 20 characters.

* **LONG\_NAME VARCHAR2(40) :**

It contains Long name. Data type of this field is varchar2 and length is 40 characters.

* **EMBOSS\_NAME VARCHAR2(18) :**

It contains the embossed name on card. Data type of this field is varchar2 and length is 18 characters.

* **SEND\_DT DATE :**

It contains the card request date for Card Master. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **RECV\_DT DATE :**

It contains the Card Receive Date for Card Master. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CARDNO VARCHAR2(19) :**

It contains the card number. Data type of this field is varchar2 and length is 19 characters.

* **CARD\_VALFR DATE :**

It contains the Card valid from date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **CARD\_VALTO DATE :**

It contains the Card valid to date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ISSMS VARCHAR2(1) :**

It contains the code for SMS on card swipe. Data type of the field is varchar2 and length is 1 character.

* **MOBILE NUMBER(10,0) :**

It contains the mobile number for card holder. Data type of this field is number and the length is 10 digits.

* **REMARK VARCHAR2(35) :**

It contains the remarks for the card master. Data type of this filed is varchar2 and the length are 35 characters

* **BATCH\_NO NUMBER(6,0) :**

It contains the Batch number for the card master as the date vise. Data type if this field id number and length are 6 digits.

* **KEYS :**

#key CARDMAST APPL\_NO (doesn’t allow duplicates).

#key sec CARDMAST REAL\_TAG, APPL\_NO (allow duplicates).

#key sec CARDMAST SEND\_DT, BATCH\_NO (allow duplicates).

#key sec CARDMAST RECV\_DT (allow duplicates).

#key sec CARDMAST CARDNO (allow duplicates).

**CARDACC**

It contains all the details information of ATM card account. The table structure OfCARDACC is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **APPL\_NO NUMBER(6) :**

It contains the Card Application Number. . Data type of this field is number and length is 6 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **KEYS :**

#key sec CARDACC APPL\_NO, ACTNO (allow duplicates).

#key CARDACC ACTNO, STATUS (doesn’t allow duplicates).

**KYCAUTH**

It contains all the details information of KYC (Know Your Customer) authority. The table structure OfKYCAUTH is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **TRAN\_DATE DATE:**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **STATUS VARCHAR2(1):**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **REMARK VARCHAR2(35) :**

It contains remarks for the KYC authority. Data type of this field is varchar2 and length is 35 characters.

* **KEYS :**

#key KYCAUTH ACTNO, TRAN\_DATE, STATUS (doesn’t allow duplicates)

**ACLOSED**

It contains all the details information of closed account cheque books. The table structure OfACLOSED is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular closed account. The record with Blank IR\_NO is current closed account information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **SR\_NO NUMBER(2, 0) :**

It contains the serial number of the account holder as per primary customer (account holder) or secondary customer (joint holder). Data type of this is number and length is 2 digits.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits.

Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of closed account. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particular1 of closed account. Data type of the field is varchar2 and length is 30 characters.

* **KEYS :**

#key sec ACLOSED ACTNO, IR\_NO, SR\_NO (allow duplicates)

**GSEC\_DET**

It contains all the information of Government Security Details. The table structure OfGSEC\_DET is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number for Government Security Details. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1):**

It contains the current status of the Government Security Details, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular Government Security Details. The record with Blank IR\_NO is current Government Security Details, information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date for Government Security Details. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for Government Security Details. Data type of the field is and length is 6 digits.

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **GSEC\_CODE VARCHAR2(4):**

It contains the Government security code. Data type of this field is varchar2 & length is 4 characters.

* **DUE\_DATE DATE :**

It contains the due date Government security Details account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BANK\_NAME VARCHAR2(35) :**

It contains the bank name for Government security details. Data type of this field is varchar2 & length is 35 characters.

* **SGL\_AC VARCHAR2(1) :**

It contains the code for SGL Account With. Data type of this is varchar2 and length is 1 character.

* **COUPN\_DT DATE:**

It contains the Coupon Date for Government security details. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate of the Government Security details. Data type of the field is number and length is 4 digits.

**TRADE\_DT DATE:**

It contains the Trade Date for Government security details. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **SETTLE\_DT DATE:**

It contains the Settlement Date for Government security details. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **FACE\_VALUE NUMBER(15, 2) :**

It contains the Commission Amount of Government Security details. Data type of the field is number and length is 15 digits.

* **YIELD NUMBER(4, 2) :**

It contains Interest Yield of the Government Security details. Data type of the field is number and length is 4 digits.

* **PURC\_RATE NUMBER(15, 2) :**

It contains the Purchase Amount of Government Security details. Data type of the field is number and length is 15 digits

* **DEP\_AMT NUMBER(15, 2) :**

It contains the deposit Amount of Government Security details. Data type of the field is number and length is 15 digits

* **PREM\_DISC NUMBER(15, 2) :**

It contains the Commission Amount of Government Security details. Data type of the field is number and length is 15 digits.

* **INT\_PAYABLE NUMBER(15, 2) :**

It contains the payable interest amount for the Government Security Details .Data type of the field is number and length is 15 digits.

* **CHRG\_AMT NUMBER(15, 2) :**

It contains the charges amount of Government security Details.. Data type of the field is number and length is 15 digits.

* **TOT\_AMT NUMBER(15,2) :**

It contains the total amount of Government security details. Data type of the field is number and length is 15 digits.

* **INT\_FREQ VARCHAR2(1) :**

It contains the interest frequency for Government Security Details. Data type of the field is varchar2 and length is 1character. Our INT\_FREQ codes are as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| M | MONTHLY |
| Q | QUATERLY |
| E | END OF MATURITY |
| Y | Yearly |
| H | Half Yearly |

* **VEN\_CODE VARCHAR2(4) :**

It contains Vender code for Government Security Details. Data type of the field is varchar2 and length is 4 characters.

* **REC\_NO** **VARCHAR2(7) :**

It contains the receipt number for Government Security Details. Data type of this field is varchar2 and length is 7 characters.

* **KEYS :**

#key GSEC\_DET ACTNO, TRAN\_CODE, IR\_NO (doesn’t allow duplicates).

**GSEC\_MST**

It contains all the information of Government Security master. The table structure OfGSEC\_MST is as follows

* **GSEC\_CODE VARCHAR2(4):**

It contains the Government security code. Data type of this field is varchar2 & length is 4 characters.

* **GSEC\_TYP VARCHAR2(1) :**

It contains code for Government Security Type. Data type of the field is varchar2 and length is 1character.

* **GSEC\_NAME VARCHAR2(40) :**

It contains the name for Government security. Data type of this field is varchar2 & length is 40 characters.

* **STATUS VARCHAR2(1) :**

It contains code for status Government Security Type. Data type of the field is varchar2 and length is 1 character.

* **DUE\_DATE DATE:**

It contains the due Date for Government security details. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key GSEC\_MST GSEC\_TYP, GSEC\_CODE (doesn’t allow duplicates).

**GSECRATE**

It contains all the information related to Government Security rate. The table structure OfGSECRATE is as follows

* **GSEC\_CODE VARCHAR2(4):**

It contains the Government security code. Data type of this field is varchar2 & length is 4 characters.

* **TRAN\_DATE DATE:**

It contains the Transaction Date for Government security details. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_RT NUMBER(4, 2) :**

It contains interest rate for Government security details. Data type of the field is number and length is 4 digits.

* **KEYS :**

#key GSECRATE GSEC\_CODE, TRAN\_DATE (doesn’t allow duplicates).

**LTRAN**

It contains all the information of ledger transaction Details. The table structure OfLTRAN is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number for ledger transaction Details. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains code for ledger transaction status. Data type of the field is varchar2 and length is 1character.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for ledger transaction Details. Data type of the field is and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date for ledger transaction Details. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **VALUE\_DATE DATE :**

It contains the value date of ledger transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type for ledger transaction. Data type of the field is varchar2 and length is 4 characters.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of ledger transaction. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particular1 of ledger transaction. Data type of the field is varchar2 and length is 30 characters.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits.

Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of ledger transaction. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ledger transaction. Data type of the field is varchar2 and length is 1character.

* **TRAN\_BAL NUMBER(15, 2) :**

It contains the transaction balance of ledger transaction. Data type of the field is number and length is 15 digits.

* **TRAN\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ledger transaction. Data type of the field is varchar2 and length is 1character.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of ledger transaction as per date wise. Data type of the field is number and length is 6 digits.

* **SCROLL\_DT DATE :**

It contains the scroll date of ledger transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type of ledger transaction like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **IBT\_NO NUMBER(6, 0) :**

It contains the Internal Branch Transaction number. Data type of the field is number and length is 6 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code of ledger transaction. Data type of the field is number and length is 4 digits.

* **IS\_DR\_CHQ VARCHAR2(1) :**

It contains the debit cheque flag. If cheque is debited then we set flag ‘Y’ otherwise set flag ‘N’. Data type of the field is varchar2 and length is 1character.

* **AUTH\_CODE NUMBER(4, 0) :**

It contains the Authorisation Code. Data type of the field is number and length is 4 digits.

* **ISACTIVE VARCHAR2(1) :**

It contains the flag for activeness of ledger transaction account. If ledger transaction due date is not end then we set flag ‘Y’ otherwise we set NULL. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key LTRAN ACTNO, TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates).

#key manual LTRAN ACTNO, ISACTIVE (allow duplicates).

#key LTRAN VALUE\_DATE, SCROLL\_NO (doesn’t allow duplicates).

**STRAN**

It contains all the information related to statement transaction Details. The table structure OfSTRAN is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number for statement transaction Details. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains code for statement transaction status. Data type of the field is varchar2 and length is 1character.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number for statement transaction Details. Data type of the field is and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the Transaction date for statement transaction Details. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **VALUE\_DATE DATE :**

It contains the value date of statement transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_CODE NVARCHAR2(1) :**

It contains the transaction code, which mention in which way transaction takes place. Data type of this is varchar2 and length is 1 character. Our TRAN\_CODE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Cash |
| 2 | Transfer |
| 3 | Clearing |

* **TRAN\_TYPE VARCHAR2(4) :**

It contains the transaction type for statement transaction. Data type of the field is varchar2 and length is 4 characters.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of statement transaction. Data type of the field is varchar2 and length is 30 characters.

* **TRAN\_PART1 VARCHAR2(30) :**

It contains the transaction particular1 of statement transaction. Data type of the field is varchar2 and length is 30 characters.

* **CHQBK\_CODE NUMBER(2,0) :**

It contains the cheque book code. Cheque book code is depends on BE\_TYPE of the particular GL. Data type of the field is number and length is 2 digits.

Our CHQBK\_CODE are as follows

|  |  |
| --- | --- |
| BE\_TYPE | Code |
| SB | 10 |
| CA | 11 |
| CC | 13 |
| OD | 13 |
| TL | 16 |

* **CHQ\_SER VARCHAR2(2) :**

It contains the cheque book series number**.** Data type of this field is varchar2 and length is 2 characters.

* **CHQ\_NO NUMBER(8, 0) :**

It contains cheque number of cheque. Data type of the field is number and length is 8 digits.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount of statement transaction. Data type of the field is number and length is 15 digits.

* **TRAN\_AMT\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for statement transaction. Data type of the field is varchar2 and length is 1character.

* **TRAN\_BAL NUMBER(15, 2) :**

It contains the transaction balance of statement transaction. Data type of the field is number and length is 15 digits.

* **TRAN\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for statement transaction. Data type of the field is varchar2 and length is 1character.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of statement transaction as per date wise. Data type of the field is number and length is 6 digits.

* **SCROLL\_DT DATE :**

It contains the scroll date of statement transaction. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **DOC\_TYPE VARCHAR2(4) :**

It contains the document type of statement transaction like summary or details. Data type of the field is varchar2 and length is 4 characters.

* **IBT\_NO NUMBER(6, 0) :**

It contains the Internal Branch Transaction number. Data type of the field is number and length is 6 digits.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code of statement transaction. Data type of the field is number and length is 4 digits.

* **IS\_DR\_CHQ VARCHAR2(1) :**

It contains the debit cheque flag. If cheque is debited then we set flag ‘Y’ otherwise set flag ‘N’. Data type of the field is varchar2 and length is 1character.

* **AUTH\_CODE NUMBER(4, 0) :**

It contains the Authorisation Code. Data type of the field is number and length is 4 digits.

* **ISACTIVE VARCHAR2(1) :**

It contains the flag for activeness of statement transaction account. If statement transaction is active then we set flag ‘Y’ otherwise we set NULL. Data type of this field is varchar2 and length is 1 character.

* **KEYS :**

#key STRAN ACTNO, TRAN\_DATE, TRAN\_NO (doesn’t allow duplicates).

#key manual STRAN ACTNO, ISACTIVE (allow duplicates).

#key STRAN VALUE\_DATE, SCROLL\_NO (doesn’t allow duplicates).

**RMASTER**

It contains all the information of Reconciling master. A bank reconciliation statement is a summary of banking and business activity that reconciles an entity’s bank account with its financial records. The statement outlines the deposits, withdrawals, and other activity impacting a bank account for a specific period. A bank reconciliation statement is a useful financial internal control tool used to thwart fraud. The table structure OfRMASTER is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **STATUS VARCHAR2(1) :**

It contains the current status of the reconciling, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the reconciling, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular reconciling. The record with Blank IR\_NO is current reconciling information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of reconciling. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRAN\_NO NUMBER(6, 0) :**

It contains the transaction number. Data type of the field is number and length is 6 digits.

* **CATA\_CODE VARCHAR2(4) :**

Here we are contains the GL category of particular account. Data type of the field is varchar2 and length is 4 characters. Our CATA\_CODEas follows

|  |  |
| --- | --- |
| CODE | TITLE |
| CAGL | CURRENT ACCOUNT GENERAL LEDGER |
| CCGL | CASH CREDIT GENERAL LEDGER |
| GLGN | GENERALLED GENERAL LEDGER |
| ODGL | OVERDRAFT GENERAL LEDGER |
| SBGL | SAVING GENERAL LEDGER |
| TDGL | TERM DEPOSITE GENERAL LEDGER |
| TLGL | TERM LOAN GENERAL LEDGER |

* **CUST\_ID VARCHAR2(13) :**

This is containing unique identification number of the customer. Data type of this field is varchar2 and length is 13 characters. In that first 4 characters are branch code and after that 9 characters are CUST\_ID number (I.e.0001-000315674).

* **LONG\_NAME VARCHAR2(40):**

It gives the full name of the customer. Data type of the field is varchar2 and length is 40 characters.

* **CONST\_CODE VARCHAR2(1):**

It contains the constitution code (Type of customer) of that customer. Data type of this field is varchar2 and length is 1 character. As per that code customer get the facility of the bank. Our CONST\_CODEis as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| 1 | Public Individual |
| B | Bank |
| C | Senior Citizen |
| E | Employee |
| F | Firm |
| S | Society |
| T | Trust |
| W | Woman |
| X | Non-customer |
| O | Other |

* **KYC\_FLAG VARCHAR2(1) :**

Here we set the KYC flag ‘I’ for those who have submitted their ID proof and flag ‘A’ for those who have submitted their Address proof details .Data type of the field is varchar2 and length is 1 character.

* **AC\_OP\_DATE DATE :**

This field contains the account opening date of the customer. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **NPA\_TAG VARCHAR2(1) :**

It contains the Non Performing Asset flag if present then flag ‘Y’ otherwise flag ‘N’. This is unusable field. Data type of the field is varchar2 and length is 1 character.

* **INTRO\_ACTNO VARCHAR2(13) :**

It contains the Introduction Account number. It is unused field. Data type of the field is varchar2 and length is 13 characters.

* **FLASH\_MESSG VARCHAR2(35) :**

Some important message regarding to that account holder which are contained in this field. Data type of the field is varchar2 and length is 35 characters.

* **INT\_UPTO\_DT DATE :**

It contains interest up to date. Data type of this field is date. Our format of date field is “DD/MM/YYYY”.

* **INT\_ALLOW NVARCHAR2(1) :**

It contains Interest Calculation Stop on Month End flag (Y/N). Data type of the field is varchar2 and length is 1 character.

* **OLD\_ACTNO VARCHAR2(25) :**

It contains the account number of client. Data type of the field is varchar2 and length is 25 characters.

* **STP\_TRAN VARCHAR2(1) :**

It contains the Stop Account credit/debit Transaction. Data type of the field is varchar2 and length is 1 character.

* **KEYS :**

#key sec RMASTER ACTNO (allow duplicates).

**RBALANCE**

It contains all the information of Reconciling balance. The table structure OfRBALANCE is as follows

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **GEN\_LEDG\_NO VARCHAR2(9) :**

It contains the general ledger number for accounts. Data type of the field is number and length is 9 characters.

* **LEDG\_BAL NUMBER(15, 2) :**

It contains the ledger balance of customer individual’s account. Data type of the field is number and length is 15 digits.

* **LEDG\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for ledger balance. Data type of the field is varchar2 and length is 1character.

* **SHADOW\_BAL NUMBER(15, 2) :**

It contains the shadow balance of customer individual’s account. Data type of the field is number and length is 15 digits.

* **SHADOW\_BAL\_DC VARCHAR2(1) :**

It contains credit (C) and debit (D) flag for shadow balance. Data type of the field is varchar2 and length is 1character.

* **KEYS :**

#key sec RBALANCE ACTNO (allow duplicates).

**USRLMT**

It contains all the information of user limit. The table structure OfUSRLMT is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **USR\_ID NUMBER(4, 0) :**

It contains the login user ID. Data type of this field is number and length is 4 digits.

* **LMT\_TYPE VARCHAR2(1) :**

It contains the Limit Type. Data type of the field is varchar2 and length is 1 character. Our LMT\_TYPE is as follows

|  |  |
| --- | --- |
| CODE | TITLE |
| E | EFT |
| D | DD |
| T | TRNF |
| C | CASH |

* **TRAN\_DATE DATE :**

It gives the transaction date. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **PASS\_LMT NUMBER(15,2) :**

It contains the User Passing Limit. Data type of this field is number and length is 15 digits.

* **KEYS :**

#key USRLMT USR\_ID, LMT\_TYPE, TRAN\_DATE (doesn’t allow duplicates).

**LDISPARA**

It contains all the information of Loan disbursement parameter. The table structure OfLDISPARA is as follows

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **GLAC NVARCHAR2(3) :**

It contains the General Ledger account number. Data type of the field is varchar2 and length is 3 characters.

* **SCHCODE NVARCHAR2(1) :**

It contains the Scheme Code. Data type of the field is varchar2 and length is 1character.

* **LDIS\_CD VARCHAR2(1) :**

It contains the Loan Disbursement Code. Data type of the field is varchar2 and length is 1character.

* **LDIS\_TY VARCHAR2(1) :**

It contains the Loan Disbursement Type Fix (F) or Percentage (P). Data type of the field is varchar2 and length is 1character.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount. Data type of the field is number and length is 15 digits.

* **KEYS :**

#key LDISPARA GLAC, SCHCODE, LDIS\_CD (doesn’t allow duplicates).

**GST\_PURC**

It contains all the information of GST i.e. Goods and Services Tax purchase master. Purchases can be of two types:

1. Local Purchases on which CGST and SGST are applicable.

2. Interstate Purchase on which IGST is applicable.

The table structure OfGST\_PURC is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **BRGSTIN VARCHAR2(15) :**

This field contain branch GST identification number. All the business entities registering under GST will be provided a unique identification number known as GSTIN or GST Identification Number. Every taxpayer will be assigned a state-wise PAN-based GSTIN number which will be 15 digit long. Data type of this field is varchar2 and length is 15 characters.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number.

* **STATUS VARCHAR2(1):**

It contains the current status of the customer, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TRAN\_NO NUMBER(6,0) :**

It contains the transaction number for purchase item. Data type of the field is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of purchase item. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **VALUE\_DATE DATE :**

It contains the value date of purchase item. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **VEN\_CODE VARCHAR2(4) :**

It contains the Vendors code of purchase item. Data type of this field is varchar2 & length is 4 characters.

* **PAPER\_BILL\_NO VARCHAR2(15) :**

It contains the bill number on bill of purchase item. Data type of this field is varchar2 & length is 15 characters.

* **BILL\_DATE DATE :**

It contains the bill date of purchase item. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **ITEM\_CODE NUMBER(7,0) :**

It contains the item code for purchase item. Data type of the field is number and length is 7 digits.

* **HSNSAC\_CODE VARCHAR2(8) :**

It contains HSN (Harmonized System of Nomenclature code used for classifying the goods under the GST) Or SAC (Services Accounting Code under which services fall under GST are classified) code. Data type of this field is varchar2 & length is 8 characters.

* **TAX\_RATE NUMBER(5,2) :**

It contains the tax rate for purchase item. Data type of the field is number and length is 5 digits.

* **ITC\_RATE NUMBER(5,2) :**

It contains the ITC (Input Tax Credit) rate for purchase item. Inputs are materials or services that a manufacturer purchase in order to manufacture his product or services which is his output. Data type of the field is number and length is 5 digits.

* **QUANTITY NUMBER (5, 0) :**

It contains the purchase quantity of purchase item. Data type of the field is number and length is 5 digits.

* **TAX\_AMT NUMBER(15,2) :**

It contains the taxable amount for purchasing. Data type of the field is number and length is 15 digits.

* **IGST\_AMT NUMBER (15,2) :**

It contains the integrated goods and service tax amount for purchasing. Data type of the field is number and length is 15 digits.

* **CSGT\_AMT NUMBER (15,2) :**

It contains the central goods and service tax amount for purchasing. Data type of the field is number and length is 15 digits.

* **SGST\_AMT NUMBER (15,2) :**

It contains the state goods and service tax amount for purchasing. Data type of the field is number and length is 15 digits.

* **CESS\_AMT NUMBER (15,2) :**

It contains the CESS (additional tax / tax on tax) amount for purchasing. Data type of the field is number and length is 15 digits.

* **TOT\_AMT NUMBER(15,2) :**

It contains the total amount for purchasing. Data type of the field is number and length is 15 digits.

* **ID\_PLACE VARCHAR2(20) :**

This field contain the identification place. Data type of the field is varchar2 and length is 20 characters.

* **KEYS :**

#key GST\_PURC BRGSTIN, TRAN\_DATE (doesn’t allow duplicates).

**GST\_ITEM**

It contains the information of GST rate on particular items. The table structure OfGST\_ITEM is as follows

* **ITEM\_CODE NUMBER(7,0) :**

It contains the item code for particular item. Data type of the field is number and length is 7 digits.

* **HSNSAC\_CODE VARCHAR2(8) :**

It contains HSN (Harmonized System of Nomenclature code used for classifying the goods under the GST) Or SAC (Services Accounting Code under which services fall under GST are classified) code. Data type of this field is varchar2 & length is 8 characters.

* **LONG\_NAME VARCHAR2(40):**

It gives the name of the item. Data type of the field is varchar2 and length is 40 characters.

* **ITEM\_TYPE VARCAHR2(1) :**

It contains the item type of item. Data type of this field is varchar2 & length is 1 character.

* **TAX\_RATE NUMBER(5,2) :**

It contains the tax rate for purchase item. Data type of the field is number and length is 5 digits.

* **ITC\_RATE NUMBER(5,2) :**

It contains the ITC (Input Tax Credit) rate for purchase item. Inputs are materials or services that a manufacturer purchase in order to manufacture his product or services which is his output. Data type of the field is number and length is 5 digits.

* **KEYS :**

#key GST\_ITEM ITEM\_CODE (doesn’t allow duplicates).

**GST\_PARA**

It contains the information of GST i.e. Goods and Services Tax parameter. The table structure OfGST\_PARA is as follows

* **BRGSTIN VARCHAR2(15) :**

This field contain branch GST identification number. All the business entities registering under GST will be provided a unique identification number known as GSTIN or GST Identification Number. Every taxpayer will be assigned a state-wise PAN-based GSTIN number which will be 15 digit long. Data type of this field is varchar2 and length is 15 characters.

* **PBR\_CODE NUMBER(4, 0) :**

It contains parent branch code. Data type of the field is number and length is 4 digits.

* **IP\_IGST\_ACTNO VARCHAR2(13) :**

It contains the Input IGST (Integrated GST) account number. Data type of this field is varchar2 & length is 13 characters.

* **IP\_CGST\_ACTNO VARCHAR2(13) :**

It contains the Input CGST (Central GST) account number. Data type of this field is varchar2 & length is 13 characters.

* **IP\_SGST\_ACTNO VARCHAR2(13) :**

It contains the Input SGST (State GST) account number. Data type of this field is varchar2 & length is 13 characters.

* **IP\_CESS\_ACTNO VARCHAR2(13) :**

It contains the Input CESS account number. Data type of this field is varchar2 & length is 13 characters.

* **OP\_IGST\_ACTNO VARCHAR2(13) :**

It contains the Output IGST (Integrated GST) account number. Data type of this field is varchar2 & length is 13 characters.

* **OP\_CGST\_ACTNO VARCHAR2(13) :**

It contains the Output CGST (Central GST) account number. Data type of this field is varchar2 & length is 13 characters.

* **OP\_SGST\_ACTNO VARCHAR2(13) :**

It contains the Output SGST (State GST) account number. Data type of this field is varchar2 & length is 13 characters.

* **OP\_CESS\_ACTNO VARCHAR2(13) :**

It contains the Output CESS account number. Data type of this field is varchar2 & length is 13 characters.

* **KEYS :**

#key GST\_PARA BRGSTIN (doesn’t allow duplicates).

**NC\_IWBAT**

It contains the information of NACH (National Automated Clearing House) Inward Batch header. The table structure OfNC\_IWBAT is as follows

* **TRAN\_DATE DATE :**

It contains the transaction date of NACH account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **TRCODE NUMBER(2,0) :**

It contains the ECS transaction code. Data type of the field is number and length is 2 digits.

* **BATCH\_NO NUMBER(6,0) :**

It contains the batch number of NACH account as per date wise. Data type of the field is number and length is 6 digits.

* **STATUS VARCHAR2(1):**

It contains the current status of the account, like live (L) or close(C) account. Data type of this field is varchar2 & length is 1 character.

* **TOT\_CHQ NUMBER(6,0) :**

It contains the total number of cheques. Data type of the field is number and length is 6 digits.

* **TOT\_AMT NUMBER(15,2) :**

It contains the total amount for clearing. Data type of the field is number and length is 15 digits.

* **SETTL\_DT DATE :**

It contains the ATM settle date of NACH account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **SETTLE\_CYCLE DATE :**

It contains the settlement cycle date of NACH account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key NC\_IWBAT TRAN\_DATE, TRCODE, BATCH\_NO (doesn’t allow duplicates).

**NC\_IWTRN**

It contains the information of NACH (National Automated Clearing House) Inward transaction details. The table structure OfNC\_IWTRN is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **BR\_CODE NUMBER(4, 0) :**

This field contain branch number of that particular bank. Data type of this field is number and length is 4 digits.

* **TRCODE NUMBER(2,0) :**

It contains the ECS transaction code. Data type of the field is number and length is 2 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of NACH account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **BATCH\_NO NUMBER(6,0) :**

It contains the batch number of NACH account as per date wise. Data type of the field is number and length is 6 digits.

* **DEST\_ACTYPE VARCHAR2(2) :**

It contains the destination account type. Data type of this field is varchar2 and length is 2 characters.

* **LEDFOLIO VARCHAR2(3) :**

It contains the ECS Ledger Folio Number. Data type of this is varchar2 and length is 13 characters.

* **BEN\_NAME VARCHAR2(50) :**

It contains the Beneficiary Account Holders name. Data type of this field is varchar2 and length is 50 characters.

* **USR\_NAME VARCHAR2(30) :**

It contains the name of user. Data type of this field is varchar2 and length is 30 characters.

* **TRAN\_AMT NUMBER(15, 2) :**

It contains the transaction amount. Data type of the field is number and length is 15 digits.

* **ECSSEQNO NUMBER(10,0) :**

It contains the ECS Sequence Number. Data type of the field is number and length is 10 digits.

* **ECS\_CHKSUM NUMBER(10,0) :**

It contains the NPCI check sum. Data type of the field is number and length is 10 digits.

* **DIFSCCODE VARCHAR2(11) :**

It contains the Destination IFSC code. Data type of the field is varchar2 and length is 11 characters.

* **BEN\_ACTNO VARCHAR2(25) :**

It contains the Beneficiary Account Number. Data type of this field is varchar2 and length is 25 characters.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **SIFSCCODE VARCHAR2(11) :**

It contains the Source IFSC code. Data type of the field is varchar2 and length is 11 characters.

* **USERNO VARCHAR2(18,0) :**

It contains the User Number. Data type of the field is varchar2 and length is 18 characters.

* **TRAN\_PART VARCHAR2(30) :**

It contains the transaction particular of NACH account. Data type of the field is varchar2 and length is 30 characters.

* **TYP VARCHAR2(3) :**

It contains the field type. Data type of the field is varchar2 and length is 3 characters.

* **AADHAR\_NO NUMBER(12, 0):**

It contains the Aadhar card number of the customer. Data type of the field is number and length is 12 digits.

* **UMRN VARCHAR2(20) :**

It contains the UMRN number. Data type of the field is varchar2 and length is 20 characters.

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. If ACTNO are present in deaf fund then we also set flag ‘C’. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **RTN\_CODE NUMBER(2,0) :**

It contains the return code. Data type of the field is number and length is 2 digits.

* **SCROLL\_NO NUMBER(6, 0) :**

It contains the scroll number of accounts as per transaction date wise. Data type of the field is number and length is 6 digits.

* **SCROLL\_DT DATE :**

It contains the scroll date of account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key sec NC\_IWTRN TRAN\_DATE, TRCODE, BATCH\_NO (allow duplicates).

#key NC\_IWTRN STATUS (doesn’t allow duplicates).

**NC\_ADHAR**

It contains the information of NACH (National Automated Clearing House) account number with Aadhar number. The table structure OfNC\_ADHAR is as follows

* **POST\_UR\_ID NUMBER(4, 0):**

It contains Posting user Identification Number. Data type of this field is number and length is 4 digits.

* **POST\_UR\_TIME NUMBER(4, 0):**

It contains Posting time by user. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_ID NUMBER(4, 0):**

It contains Passing user Identification Number. Data type of this field is number and length is 4 digits.

* **PASS\_UR\_TIME NUMBER(4, 0):**

It contains Passing time by user. Data type of this field is number and length is 4 digits.

* **ACTNO VARCHAR2(13) :**

It contains account number of customer. Data type of the field is varchar2 and length is 13 characters. It is combination of 4 digits branch code, 3 digits GL code and 6 digits account number (I.e. 0001-101-123456).

* **AADHAR\_NO NUMBER(12, 0):**

It contains the Aadhar card number of the customer. Data type of the field is number and length is 12 digits.

* **STATUS VARCHAR2(1) :**

It contains the current status of the account, like live (L) or close(C) account. If ACTNO are present in deaf fund then we also set flag ‘C’. Data type of this field is varchar2 & length is 1 character.

* **RSTATUS VARCHAR2 (1):**

It contains the revoke status of the account, like revoke(R) or past (P) account. Data type of this field is varchar2 and length is 1 character.

* **IR\_NO NUMBER(6, 0):**

It contains internal reference number of the particular NACH account holder. The record with Blank IR\_NO is current NACH account holder information where as history is maintained with IR\_NO greater than zero. Data type of this is number and length is 6 digits.

* **TRAN\_DATE DATE :**

It contains the transaction date of NACH account. Data type of this is date. Our format of date field is “DD/MM/YYYY”.

* **KEYS :**

#key NC\_ADHAR ACTNO, IR\_NO (doesn’t allow duplicates).

#key NC\_ADHAR AADHAR\_NO, IR\_NO (doesn’t allow duplicates).