Table name: RBI\_MSTR

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | Width | Constrain |
| Branch\_no | Varchar2 | 10 | First letter must start with ‘B’ Primary key |
| name | Varchar2 | 25 |  |

|  |  |
| --- | --- |
| Branch\_no | name |
| BN001 | BANK BARODA VVNAGAR |
| BN002 | BANK BARODA BAKROL |
| BN003 | BANK BARODA ANAND |
| BN004 | BANK BARODA VADODARA |
| BN005 | BANK OF INDIA VVNAGAR |
| BN006 | BANK OF INDIA BAKROL |
| BN007 | BANK OF INDIA ANAND |
| BN008 | BANK OF INDIA VADODARA |
| BN009 | STATE BANK OF INDIA VADODARA |
| BN10 | STATE BANK OF INDIA VADODARA |

Table name: RBI\_ EMP\_2019

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | Width | Constrain |
| Emp\_no | Varchar2 |  | First letter must start with ‘E’ Primary key |
| Branch\_no | Varchar2 | 10 | Foreign key |
| Fname | Varchar2 | 25 |  |
| mname | Varchar2 | 25 |  |
| Lname | Varchar2 | 25 |  |
| Dept | Varchar2 | 30 |  |
| design | Varchar2 | 30 |  |
| Manager\_no | Varchar2 | 10 |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Emp\_no | Branch\_no | Fname | mname | Lname | Dept | design | Manager\_no |
| EN001 | BN001 | RAKESH |  | PATEL | RECURRING | HEAD |  |
| EN002 | BN007 | NITIN |  | MUKHERJEE | CASH | MANAGER | 9998045634 |
| EN003 | BN007 | AARTI |  | GUPTA | LOAN | OFFICERG1 |  |
| EN004 | BN002 | AALAP |  | MULAY | FD | OFFICERG2 |  |
| EN005 | BN003 | ARTEE |  | KAUSHAL | CURREMT | OFFICERG3 |  |
| EN006 | BN004 | RAMESH |  | MISHRA | GOLD | CHASHIER |  |
| EN007 | BN004 | UJVAL |  | GORADIA | AGRICULTURE LOAN | CLERK |  |
| EN008 | BN008 | UJALA |  | SHAH | GENERAL | CLERK |  |
| EN009 | BN001 | UNNATI |  | CHINCHOLE | REMITTANCE | MANAGER | 8889856234 |
| EN10 | BN006 | RINKESH |  | PATEL | FOREIGN EXCHANGE | HELPER |  |

Table name: RBI\_CUST\_2019

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | Width | Constrain |
| Cust\_no | Varchar2 | 10 | First letter must start with ‘c’ Primary key |
| Fname | Varchar2 | 25 |  |
| mname | Varchar2 | 25 |  |
| Lname | Varchar2 | 25 |  |
| Dob | date |  |  |
| occup | Varchar2 | 25 |  |
| Photograph | Varchar2 | 25 |  |
| signature | Varchar2 | 25 |  |
| Form60 | Varchar2 | 1 | Hold: yes(y)/ no (n) |
| pancopy | Varchar2 | 1 | Hold: yes(y)/ no (n) |

Table name:RBI\_ACCT\_MSTR\_2019

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | Width | Constrain |
| ACCT\_NO | Varchar2 | 10 | First letter must start with ‘A’ Primary key |
| SF\_NO | Varchar2 | 10 |  |
| LF\_NO | Varchar2 | 10 |  |
| BRANCH\_NO | Varchar2 | 10 | FOREIGN KEY |
| INTRO\_CUST\_NO | Varchar2 | 10 | FOREIGN KEY |
| INTRO\_ACCT\_NO | Varchar2 | 10 | FOREIGN KEY |
| INTRO\_SIGN | Varchar2 | 1 | Hold: yes(y)/ no (n) |
| TYPE | Varchar2 | 2 | Type: CA, SB |
| OPR\_MODE | Varchar2 | 5 | Mode: SI,ES,JO,AS |
| CUR\_ACCT\_TYPE | Varchar2 | 5 | CA\_TYPE: 1S,1C,2C,3C,4C,5C,6C,7C |
| CUST\_NO | Varchar2 | 10 | FOREIGN KEY |
| APLNDT | DATE |  |  |
| OPNDT | DATE |  |  |
| VERI\_EMP\_NO | Varchar2 |  | FOREIGN KEY |
| VERY\_SIGN | Varchar2 | 1 | Hold: yes(y)/ no (n) |
| MANAGER\_SIGN | Varchar2 | 1 | Hold: yes(y)/ no (n) |
| CURBAL | Varchar2 | 8,2 |  |
| STATUS | Varchar2 | 1 | Status: Active (A), Suspended (S), terminated (T) |

Table name:RBI\_SPRT\_2019

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | Width | Constrain |
| ACCT\_CODE | Varchar2 | 4 | ACCT\_CODE1S,1C,2C,3C,4C,5C,6C,7C |
| TYPE | Varchar2 | 30 |  |
| DOCS | Varchar2 | 75 |  |

Table name: RBI\_ FD\_MSTR\_2019

|  |  |  |  |
| --- | --- | --- | --- |
| Column name | Data type | Width | Constrain |
| FD\_SR\_NO | 10 |  | First letter must start with ‘F’ Primary key |
| SF\_NO | 10 |  |  |
| BRANCH\_NO | 10 |  | FOREIGN KEY |
| INTRO\_CUST\_NO | 10 |  | FOREIGN KEY |
| INTRO\_ACCT\_NO | 10 |  | FOREIGN KEY |
| TITLE | 30 |  |  |
| VERY\_SIGN | 1 |  | Hold: yes(y)/ no (n) |
| MANAGER\_SIGN | 2 |  | Hold: yes(y)/ no (n) |

QUERIES:

* show those employees who are working in BN004 branch
* SHOW those employees who are in BN004 branch and design is manager
* Show those whose fname either starts with ‘a’ or iname ends with ‘a’.
* Show emp\_no & branch\_no as 1,2… instead of EN001, BN001
* SHOW emp\_no & branch\_name
* Replace emp\_no en001 to emp01
* Show those branch\_name also who don’t have employees
* Show the emp\_name whose pronounciation of first name is aarti
* Add salary column to emp\_master & update all employee’s salary
* Show emp\_no,fname,branch\_no, branch\_name, by joining two tables
* Show those emp\_name also who don’t have branch assigned