**Creation of tables:**

**-- create table Zone\_mst(zon\_code char(1),Zon\_desc varchar(20),zon\_status char(1),zon\_start date,zon\_end date,zon\_regions int);**

**--** **create table region\_mst(rgn\_Code char(3),rgn\_desc varchar(20),rgn\_zon\_code char(3),rgn\_status char(2),rgn\_start date,rgn\_end date,rgn\_depots int);**

**--create table depoted\_mst(dpt\_Code int,dpt\_desc varchar(20),dpt\_rgn\_code char(3),dpt\_status char(2),dpt\_start date,dpt\_end date);**

**--desc depot\_mst;**

**--create table prod\_line\_mst(pl\_code int,pl\_desc varchar(20),pl\_wd\_margin int,pl\_ret\_margin int);**

**--create table prod\_size\_mst(ps\_code int,ps\_desc varchar(50));**

**--desc prod\_size\_mst;**

**--create table prod\_catg\_mst(ct\_code int,ct\_desc varchar(50),ct\_pl\_code int);**

**--create table prod\_mst(pr\_code int,pr\_desc varchar(50),pr\_pl\_code int,pr\_ct\_code int, pr\_ps\_code int,pr\_size int,pr\_rate int);**

**--create table prod\_depot(pd\_dpt\_code int, pd\_pr\_code\_ int);**

**-- create table wd\_msts(wd\_code int,wd\_desc varchar(50),wd\_dpt\_code int,wd\_cont\_start date,wd\_cont\_end date,wd\_cont\_renewal date,wd\_actual\_bg int,wd\_utg\_bg int,wd\_status int);**

**--desc wd\_mst;**

**--create table prod\_wd\_alloc(pw\_wd\_code int,pw\_dpt\_code int,pw\_pr\_code int,pw\_curr\_year\_target char(4),pw\_cumm\_target\_achieved int,pw\_date\_upd date);**

**-- desc prod\_wd\_alloc;**

**--create table WD\_DAILY\_SALES(WS\_WD\_CODE int,WS\_PR\_CODE int,WS\_SALE\_DATE date,WS\_SALE\_QTY int,WS\_SALE\_RATE int);**

**-- desc WD\_DAILY\_SALES;**

**--create table WD\_MONTHLY\_SALES(WM\_WD\_CODE int,WM\_PR\_CODE int,WM\_YRMTH date,WM\_SALE\_QTY int,WM\_SALE\_VALUE int);**

**--desc WD\_MONTHLY\_SALES;**

**Inserting the values into the tables(Zone\_mst):**

**-- Insert into Zone\_mst values('A','zone1','Y',to\_date('march 3,2018','month dd,yyyy'),to\_date('march 3,2019','month dd,yyyy'),55);**

**-- Insert into Zone\_mst values('B','zone2','Y',to\_date('march 3,2018','month dd,yyyy'),to\_date('march 3,2019','month dd,yyyy'),56);**

**--Insert into Zone\_mst values('C','zone3','N',to\_date('march 3,2018','month dd,yyyy'),to\_date('march 3,2019','month dd,yyyy'),57);**

**--Insert into Zone\_mst values('D','zone4','Y',to\_date('march 3,2018','month dd,yyyy'),to\_date('march 3,2019','month dd,yyyy'),58);**

**--Insert into Zone\_mst values('E','zone5','N',to\_date('march 3,2018','month dd,yyyy'),to\_date('march 3,2019','month dd,yyyy'),59);**

**--Insert into Zone\_mst values('F','zone6','N',to\_date('march 3,2018','month dd,yyyy'),to\_date('march 3,2019','month dd,yyyy'),60);**

**--Insert into Zone\_mst values('G','zone1','Y',to\_date('march 3,2018','month dd,yyyy'),to\_date('march 3,2019','month dd,yyyy'),61);**

**select \* from Zone\_mst;**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Z** | **ZON\_DESC** | **Z** | **ZON\_START** | **ZON\_END** | **ZON\_REGIONS** |
| A | zone1 | Y | 03-MAR-18 | 03-MAR-19 | 55 |
| B | zone2 | Y | 03-MAR-18 | 03-MAR-19 | 56 |
| C | zone3 | N | 03-MAR-18 | 03-MAR-19 | 57 |
| D | zone4 | Y | 03-MAR-18 | 03-MAR-19 | 58 |
| E | zone5 | N | 03-MAR-18 | 03-MAR-19 | 59 |
| F | zone6 | N | 03-MAR-18 | 03-MAR-19 | 60 |
| G | zone1 | Y | 03-MAR-18 | 03-MAR-19 | 61 |

**Inserting the values into the tables(region\_mst):**

**-- Insert into region\_mst Values('AAA','region1','A','Y',to\_date('march 3,2018','month dd,yyyy'),to\_date('march 3,2019','month dd,yyyy'),56);**

**--Insert into region\_mst values('BBB','region2','B','N',to\_date('march 26,2018','month dd,yyyy'),to\_date('march 26,2019','month dd,yyyy'),57);**

**-- Insert into region\_mst values('CCC','region3','C','N',to\_date('march 27,2018','month dd,yyyy'),to\_date('march 27,2019','month dd,yyyy'),58);**

**-- Insert into region\_mst values('DDD','region4','D','Y',to\_date('march 28,2018','month dd,yyyy'),to\_date('march 28,2019','month dd,yyyy'),59);**

**-- Insert into region\_mst values('EEE','region5','E','Y',to\_date('march 29,2018','month dd,yyyy'),to\_date('march 29,2019','month dd,yyyy'),60);**

**-- Insert into region\_mst values('FFF','region6','B','Y',to\_date('march 24 ,2018','month dd,yyyy'),to\_date('march 24,2019','month dd,yyyy'),61);**

**select \* from region\_mst;**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **RGN** | **RGN\_DESC** | **RGN** | **RG** | **RGN\_START** | **RGN\_END** | **RGN\_DEPOTS** |
| AAA | region1 | A | Y | 03-MAR-18 | 03-MAR-19 | 56 |
| BBB | region2 | B | N | 26-MAR-18 | 26-MAR-19 | 57 |
| CCC | region3 | C | N | 27-MAR-18 | 27-MAR-19 | 58 |
| DDD | region4 | D | Y | 28-MAR-18 | 28-MAR-19 | 59 |
| EEE | region5 | E | Y | 29-MAR-18 | 29-MAR-19 | 60 |
| FFF | region6 | B | Y | 24-MAR-18 | 24-MAR-19 | 61 |

**--select \* from Zone\_mst;**

**--desc Zone\_mst;**

**-- desc region\_mst;**

**--desc depoted\_mst;**

**--desc prod\_line\_mst;**

**--desc prod\_size\_mst;**

**-- desc prod\_catg\_mst;**

**--desc prod\_mst;**

**-- desc prod\_depot;**

**--desc wd\_msts;**

**--desc prod\_wd\_alloc;**

**-- desc WD\_DAILY\_SALES;**

**--desc WD\_MONTHLY\_SALES;**

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| ZON\_CODE |  | CHAR(1) |
| ZON\_DESC |  | VARCHAR2(20) |
| ZON\_STATUS |  | CHAR(1) |
| ZON\_START |  | DATE |
| ZON\_END |  | DATE |
| ZON\_REGIONS |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| RGN\_CODE |  | CHAR(3) |
| RGN\_DESC |  | VARCHAR2(20) |
| RGN\_ZON\_CODE |  | CHAR(3) |
| RGN\_STATUS |  | CHAR(2) |
| RGN\_START |  | DATE |
| RGN\_END |  | DATE |
| RGN\_DEPOTS |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| DPT\_CODE |  | NUMBER(38) |
| DPT\_DESC |  | VARCHAR2(20) |
| DPT\_RGN\_CODE |  | NUMBER(38) |
| DPT\_STATUS |  | CHAR(2) |
| DPT\_START |  | DATE |
| DPT\_END |  | DATE |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PL\_CODE |  | NUMBER(38) |
| PL\_DESC |  | VARCHAR2(20) |
| PL\_WD\_MARGIN |  | NUMBER(38) |
| PL\_RET\_MARGIN |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PS\_CODE |  | NUMBER(38) |
| PS\_DESC |  | VARCHAR2(50) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| CT\_CODE |  | NUMBER(38) |
| CT\_DESC |  | VARCHAR2(50) |
| CT\_PL\_CODE |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PR\_CODE |  | NUMBER(38) |
| PR\_DESC |  | VARCHAR2(50) |
| PR\_PL\_CODE |  | NUMBER(38) |
| PR\_CT\_CODE |  | NUMBER(38) |
| PR\_PS\_CODE |  | NUMBER(38) |
| PR\_SIZE |  | NUMBER(38) |
| PR\_RATE |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PD\_DPT\_CODE |  | NUMBER(38) |
| PD\_PR\_CODE\_ |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| WD\_CODE |  | NUMBER(38) |
| WD\_DESC |  | VARCHAR2(50) |
| WD\_DPT\_CODE |  | NUMBER(38) |
| WD\_CONT\_START |  | DATE |
| WD\_CONT\_END |  | DATE |
| WD\_CONT\_RENEWAL |  | DATE |
| WD\_ACTUAL\_BG |  | NUMBER(38) |
| WD\_UTG\_BG |  | NUMBER(38) |
| WD\_STATUS |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PW\_WD\_CODE |  | NUMBER(38) |
| PW\_DPT\_CODE |  | NUMBER(38) |
| PW\_PR\_CODE |  | NUMBER(38) |
| PW\_CURR\_YEAR\_TARGET |  | CHAR(4) |
| PW\_CUMM\_TARGET\_ACHIEVED |  | NUMBER(38) |
| PW\_DATE\_UPD |  | DATE |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| WS\_WD\_CODE |  | NUMBER(38) |
| WS\_PR\_CODE |  | NUMBER(38) |
| WS\_SALE\_DATE |  | DATE |
| WS\_SALE\_QTY |  | NUMBER(38) |
| WS\_SALE\_RATE |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| WM\_WD\_CODE |  | NUMBER(38) |
| WM\_PR\_CODE |  | NUMBER(38) |
| WM\_YRMTH |  | DATE |
| WM\_SALE\_QTY |  | NUMBER(38) |
| WM\_SALE\_VALUE |  | NUMBER(38) |

**Inserting the values into the tables(depoted\_mst):**

**--insert into depoted\_mst values(111,'Depoted1','AAA','Y',to\_date('march 27,2018','month dd,YYYY'),to\_date('march 29,2019','month dd,yyyy'));**

**-- insert into depoted\_mst values(222,'Depoted2','BBB','N',to\_date('march 22,2018','month dd,YYYY'),to\_date('march 22,2019','month dd,yyyy'));**

**-- insert into depoted\_mst values(333,'Depoted3','CCC','Y',to\_date('march 22,2018','month dd,YYYY'),to\_date('march 22,2019','month dd,yyyy'));**

**--insert into depoted\_mst values(444,'Depoted4','DDD','N',to\_date('march 23,2018','month dd,YYYY'),to\_date('march 21,2019','month dd,yyyy'));**

**--insert into depoted\_mst values(555,'Depoted5','EEE','Y',to\_date('march 28,2018','month dd,YYYY'),to\_date('march 29,2019','month dd,yyyy'));**

**select \* from depoted\_mst;**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **DPT\_CODE** | **DPT\_DESC** | **DPT** | **DP** | **DPT\_START** | **DPT\_END** |
| 111 | Depoted1 | AAA | Y | 27-MAR-18 | 29-MAR-19 |
| 222 | Depoted2 | BBB | N | 22-MAR-18 | 22-MAR-19 |
| 333 | Depoted3 | CCC | Y | 22-MAR-18 | 22-MAR-19 |
| 444 | Depoted4 | DDD | N | 23-MAR-18 | 21-MAR-19 |
| 555 | Depoted5 | EEE | Y | 28-MAR-18 | 29-MAR-19 |

**Inserting the values into the tables(prod\_line\_mst):**

**-- insert into prod\_line\_mst values(11,'prodline1',500,600);**

**-- insert into prod\_line\_mst values(12,'prodline2',400,700);**

**-- insert into prod\_line\_mst values(13,'prodline3',300,800);**

**-- insert into prod\_line\_mst values(14,'prodline4',800,900);**

**-- insert into prod\_line\_mst values(15,'prodline5',200,300);**

**select \* from prod\_line\_mst;**

|  |  |  |  |
| --- | --- | --- | --- |
| **PL\_CODE** | **PL\_DESC** | **PL\_WD\_MARGIN** | **PL\_RET\_MARGIN** |
| 11 | prodline1 | 500 | 600 |
| 12 | prodline2 | 400 | 700 |
| 13 | prodline3 | 300 | 800 |
| 14 | prodline4 | 800 | 900 |
| 15 | prodline5 | 200 | 300 |

**Inserting the values into the tables(prod\_size\_mst):**

**--insert into prod\_size\_mst values(01,'prodsize1');**

**--insert into prod\_size\_mst values(02,'prodsize2');**

**--insert into prod\_size\_mst values(03,'prodsize3');**

**--insert into prod\_size\_mst values(04,'prodsize4');**

**--insert into prod\_size\_mst values(05,'prodsize5');**

**select \* from prod\_size\_mst;**

|  |  |
| --- | --- |
| **PS\_CODE** | **PS\_DESC** |
| 1 | prodsize1 |
| 2 | prodsize2 |
| 3 | prodsize3 |
| 4 | prodsize4 |
| 5 | prodsize5 |

**Inserting the values into the tables(**prod\_catg\_mst**):**

insert into prod\_catg\_mst values(11,'prodcatg1',1111);

insert into prod\_catg\_mst values(12,'prodcatg2',2222);

insert into prod\_catg\_mst values(13,'prodcatg3',3333);

insert into prod\_catg\_mst values(14,'prodcatg4',4444);

insert into prod\_catg\_mst values(15,'prodcatg5',5555);

insert into prod\_catg\_mst values(16,'prodcatg6',6666);

select \* from prod\_catg\_mst;

|  |  |  |
| --- | --- | --- |
| **CT\_CODE** | **CT\_DESC** | **CT\_PL\_CODE** |
| 11 | prodcatg1 | 1111 |
| 12 | prodcatg2 | 2222 |
| 13 | prodcatg3 | 3333 |
| 14 | prodcatg4 | 4444 |
| 15 | prodcatg5 | 5555 |
| 16 | prodcatg6 | 6666 |

**Inserting the values into the tables(PROD\_MST):**

**--insert into prod\_mst values(21,'prodmst1',22,21,23,40,500);**

**--insert into prod\_mst values(22,'prodmst2',23,22,24,41,600);**

**--insert into prod\_mst values(23,'prodmst3',24,23,25,42,700);**

**--insert into prod\_mst values(24,'prodmst4',25,24,26,43,800);**

**--insert into prod\_mst values(25,'prodmst5',26,25,27,44,900);**

**--select \* from prod\_mst;**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **PR\_CODE** | **PR\_DESC** | **PR\_PL\_CODE** | **PR\_CT\_CODE** | **PR\_PS\_CODE** | **PR\_SIZE** | **PR\_RATE** |
| 21 | prodmst1 | 22 | 21 | 23 | 40 | 500 |
| 22 | prodmst2 | 23 | 22 | 24 | 41 | 600 |
| 23 | prodmst3 | 24 | 23 | 25 | 42 | 700 |
| 24 | prodmst4 | 25 | 24 | 26 | 43 | 800 |
| 25 | prodmst5 | 26 | 25 | 27 | 44 | 900 |

**Inserting the values into the tables(prod\_depot):**

**insert into prod\_depot values(123,321);**

**insert into prod\_depot values(234,432);**

**insert into prod\_depot values(345,543);**

**insert into prod\_depot values(456,654);**

**insert into prod\_depot values(567,765);**

**select \* from prod\_depot;**

|  |  |
| --- | --- |
| **PD\_DPT\_CODE** | **PD\_PR\_CODE\_** |
| 123 | 321 |
| 234 | 432 |
| 345 | 543 |
| 456 | 654 |
| 567 | 765 |

**Inserting the values into the tables(prod\_depot):**

**--insert into prod\_depot values(123,321);**

**--insert into prod\_depot values(234,432);**

**--insert into prod\_depot values(345,543);**

**--insert into prod\_depot values(456,654);**

**--insert into prod\_depot values(567,765);**

**--select \* from prod\_depot;**

|  |  |
| --- | --- |
| **PD\_DPT\_CODE** | **PD\_PR\_CODE\_** |
| 123 | 321 |
| 234 | 432 |
| 345 | 543 |
| 456 | 654 |
| 567 | 765 |

**Inserting the values into the tables(wd\_msts):**

**insert into wd\_msts values(1122,'wdmsts1',0011,to\_date('march 21,2018','month dd,yyyy'),to\_date('march 22,2019','month dd,yyyy'),to\_date('march 21,2019','month dd,yyyy'),2211,1122,1);**

**-- insert into wd\_msts values(2233,'wdmsts2',1122,to\_date('march 22,2018','month dd,yyyy'),to\_date('march 23,2019','month dd,yyyy'),to\_date('march 22,2019','month dd,yyyy'),3322,2233,0);**

**--insert into wd\_msts values(3344,'wdmsts3',1122,to\_date('march 20,2018','month dd,yyyy'),to\_date('march 23,2019','month dd,yyyy'),to\_date('march 26,2019','month dd,yyyy'),3322,2233,0);**

**--insert into wd\_msts values(4455,'wdmsts4',1122,to\_date('march 25,2018','month dd,yyyy'),to\_date('march 24,2019','month dd,yyyy'),to\_date('march 26,2019','month dd,yyyy'),3322,2233,1);**

**--insert into wd\_msts values(5566,'wdmsts5',4455,to\_date('march 21,2018','month dd,yyyy'),to\_date('march 27,2019','month dd,yyyy'),to\_date('march 21,2020','month dd,yyyy'),6655,6543,0);**

**--select \* from wd\_msts;**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **WD\_CODE** | **WD\_DESC** | **WD\_DPT\_CODE** | **WD\_CONT\_S** | **WD\_CONT\_E** | **WD\_CONT\_R** | **WD\_ACTUAL\_BG** | **WD\_UTG\_BG** | **WD\_STATUS** |
| 1122 | wdmsts1 | 11 | 21-MAR-18 | 22-MAR-19 | 21-MAR-19 | 2211 | 1122 | 1 |
| 2233 | wdmsts2 | 1122 | 22-MAR-18 | 23-MAR-19 | 22-MAR-19 | 3322 | 2233 | 0 |
| 3344 | wdmsts3 | 1122 | 20-MAR-18 | 23-MAR-19 | 26-MAR-19 | 3322 | 2233 | 0 |
| 4455 | wdmsts4 | 1122 | 25-MAR-18 | 24-MAR-19 | 26-MAR-19 | 3322 | 2233 | 1 |
| 5566 | wdmsts5 | 4455 | 21-MAR-18 | 27-MAR-19 | 21-MAR-20 | 6655 | 6543 | 0 |

**Inserting the values into the tables(prod\_wd\_alloc):**

**--insert into prod\_wd\_alloc values(12345,54321,11223,'ABCD',550,to\_date('march 26,2018','month dd,yyyy'));**

**-- insert into prod\_wd\_alloc values(23456,65432,22335,'ABCD',660,to\_date('march 27,2018','month dd,yyyy'));**

**--insert into prod\_wd\_alloc values(34567,76543,33445,'ABCD',770,to\_date('march 28,2018','month dd,yyyy'));**

**--insert into prod\_wd\_alloc values(45678,87654,44556,'ABCD',880,to\_date('march 24,2018','month dd,yyyy'));**

**--insert into prod\_wd\_alloc values(56789,98765,55667,'ABCD',990,to\_date('march 28,2018','month dd,yyyy'));**

**--select \* from prod\_wd\_alloc;**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **PW\_WD\_CODE** | **PW\_DPT\_CODE** | **PW\_PR\_CODE** | **PW\_C** | **PW\_CUMM\_TARGET\_ACHIEVED** | **PW\_DATE\_U** |
| 12345 | 54321 | 11223 | ABCD | 550 | 26-MAR-18 |
| 23456 | 65432 | 22335 | ABCD | 660 | 27-MAR-18 |
| 34567 | 76543 | 33445 | ABCD | 770 | 28-MAR-18 |
| 45678 | 87654 | 44556 | ABCD | 880 | 24-MAR-18 |
| 56789 | 98765 | 55667 | ABCD | 990 | 28-MAR-18 |

**Inserting the values into the tables(wd\_daily\_sales):**

**--insert into wd\_daily\_sales values(9988,9876,to\_date('march 28,2018','month dd,yyyy'),10,50);**

**--insert into wd\_daily\_sales values(8877,8765,to\_date('march 25,2018','month dd,yyyy'),20,60);**

**--insert into wd\_daily\_sales values(7766,7654,to\_date('march 23,2018','month dd,yyyy'),30,40);**

**--insert into wd\_daily\_sales values(6655,6543,to\_date('march 22,2018','month dd,yyyy'),20,30);**

**--insert into wd\_daily\_sales values(5544,5432,to\_date('march 21,2018','month dd,yyyy'),10,50);**

**--select \* from wd\_daily\_sales;**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WS\_WD\_CODE** | **WS\_PR\_CODE** | **WS\_SALE\_D** | **WS\_SALE\_QTY** | **WS\_SALE\_RATE** |
| 9988 | 9876 | 28-MAR-18 | 10 | 50 |
| 8877 | 8765 | 25-MAR-18 | 20 | 60 |
| 7766 | 7654 | 23-MAR-18 | 30 | 40 |
| 6655 | 6543 | 22-MAR-18 | 20 | 30 |
| 5544 | 5432 | 21-MAR-18 | 10 | 50 |

**Inserting the values into the tables(WD\_MONTHLY\_SALES):**

**--insert into wd\_monthly\_sales values(852,369,to\_date('march 12,2018','month dd,yyyy'),500,1000);**

**--insert into wd\_monthly\_sales values(147,789,to\_date('march 13,2018','month dd,yyyy'),400,2000);**

**--insert into wd\_monthly\_sales values(454,987,to\_date('march 14,2018','month dd,yyyy'),300,3000);**

**--insert into wd\_monthly\_sales values(123,654,to\_date('march 15,2018','month dd,yyyy'),200,4000);**

**--insert into wd\_monthly\_sales values(785,563,to\_date('march 16,2018','month dd,yyyy'),100,5000);**

**--select \* from wd\_monthly\_sales;**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WM\_WD\_CODE** | **WM\_PR\_CODE** | **WM\_YRMTH** | **WM\_SALE\_QTY** | **WM\_SALE\_VALUE** |
| 852 | 369 | 12-MAR-18 | 500 | 1000 |
| 852 | 369 | 12-MAR-18 | 500 | 1000 |
| 147 | 789 | 13-MAR-18 | 400 | 2000 |
| 454 | 987 | 14-MAR-18 | 300 | 3000 |
| 123 | 654 | 15-MAR-18 | 200 | 4000 |
| 785 | 563 | 16-MAR-18 | 100 | 5000 |

**desc Zone\_mst;**

**select \* from zone\_mst;**

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| ZON\_CODE |  | CHAR(1) |
| ZON\_DESC |  | VARCHAR2(20) |
| ZON\_STATUS |  | CHAR(1) |
| ZON\_START |  | DATE |
| ZON\_END |  | DATE |
| ZON\_REGIONS |  | NUMBER(38) |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Z** | **ZON\_DESC** | **Z** | **ZON\_START** | **ZON\_END** | **ZON\_REGIONS** |
| A | zone1 | Y | 03-MAR-18 | 03-MAR-19 | 55 |
| B | zone2 | Y | 03-MAR-18 | 03-MAR-19 | 56 |
| C | zone3 | N | 03-MAR-18 | 03-MAR-19 | 57 |
| D | zone4 | Y | 03-MAR-18 | 03-MAR-19 | 58 |
| E | zone5 | N | 03-MAR-18 | 03-MAR-19 | 59 |
| F | zone6 | N | 03-MAR-18 | 03-MAR-19 | 60 |
| G | zone1 | Y | 03-MAR-18 | 03-MAR-19 | 61 |

desc region\_mst;

select \* from region\_mst;

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name** | | | | | **Null?** | **Type** | | |
| RGN\_CODE | | | | |  | CHAR(3) | | |
| RGN\_DESC | | | | |  | VARCHAR2(20) | | |
| RGN\_ZON\_CODE | | | | |  | CHAR(3) | | |
| RGN\_STATUS | | | | |  | CHAR(2) | | |
| RGN\_START | | | | |  | DATE | | |
| RGN\_END | | | | |  | DATE | | |
| RGN\_DEPOTS | | | | |  | NUMBER(38) | | |
| **RGN** | **RGN\_DESC** | **RGN** | **RG** | **RGN\_START** | | | **RGN\_END** | **RGN\_DEPOTS** |
| AAA | region1 | A | Y | 03-MAR-18 | | | 03-MAR-19 | 56 |
| BBB | region2 | B | N | 26-MAR-18 | | | 26-MAR-19 | 57 |
| CCC | region3 | C | N | 27-MAR-18 | | | 27-MAR-19 | 58 |
| DDD | region4 | D | Y | 28-MAR-18 | | | 28-MAR-19 | 59 |
| EEE | region5 | E | Y | 29-MAR-18 | | | 29-MAR-19 | 60 |
| FFF | region6 | B | Y | 24-MAR-18 | | | 24-MAR-19 | 61 |

desc depoted\_mst;

select \* from depoted\_mst;

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| DPT\_CODE |  | NUMBER(38) |
| DPT\_DESC |  | VARCHAR2(20) |
| DPT\_RGN\_CODE |  | CHAR(3) |
| DPT\_STATUS |  | CHAR(2) |
| DPT\_START |  | DATE |
| DPT\_END |  | DATE |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **DPT\_CODE** | **DPT\_DESC** | **DPT** | **DP** | **DPT\_START** | **DPT\_END** |
| 111 | Depoted1 | AAA | Y | 27-MAR-18 | 29-MAR-19 |
| 222 | Depoted2 | BBB | N | 22-MAR-18 | 22-MAR-19 |
| 333 | Depoted3 | CCC | Y | 22-MAR-18 | 22-MAR-19 |
| 444 | Depoted4 | DDD | N | 23-MAR-18 | 21-MAR-19 |
| 555 | Depoted5 | EEE | Y | 28-MAR-18 | 29-MAR-19 |

desc prod\_line\_mst;

select \* from prod\_line\_mst;

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PL\_CODE |  | NUMBER(38) |
| PL\_DESC |  | VARCHAR2(20) |
| PL\_WD\_MARGIN |  | NUMBER(38) |
| PL\_RET\_MARGIN |  | NUMBER(38) |

|  |  |  |  |
| --- | --- | --- | --- |
| **PL\_CODE** | **PL\_DESC** | **PL\_WD\_MARGIN** | **PL\_RET\_MARGIN** |
| 11 | prodline1 | 500 | 600 |
| 12 | prodline2 | 400 | 700 |
| 13 | prodline3 | 300 | 800 |
| 14 | prodline4 | 800 | 900 |
| 15 | prodline5 | 200 | 300 |

desc prod\_size\_mst;

select \* from prod\_size\_mst;

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PS\_CODE |  | NUMBER(38) |
| PS\_DESC |  | VARCHAR2(50) |

|  |  |
| --- | --- |
| **PS\_CODE** | **PS\_DESC** |
| 1 | prodsize1 |
| 2 | prodsize2 |
| 3 | prodsize3 |
| 4 | prodsize4 |
| 5 | prodsize5 |

desc prod\_catg\_mst;

select \* from prod\_catg\_mst;

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| CT\_CODE |  | NUMBER(38) |
| CT\_DESC |  | VARCHAR2(50) |
| CT\_PL\_CODE |  | NUMBER(38) |

|  |  |  |
| --- | --- | --- |
| **CT\_CODE** | **CT\_DESC** | **CT\_PL\_CODE** |
| 11 | prodcatg1 | 1111 |
| 12 | prodcatg2 | 2222 |
| 13 | prodcatg3 | 3333 |
| 14 | prodcatg4 | 4444 |
| 15 | prodcatg5 | 5555 |
| 16 | prodcatg6 | 6666 |
| 11 | prodcatg1 | 1111 |
| 12 | prodcatg2 | 2222 |
| 13 | prodcatg3 | 3333 |
| 14 | prodcatg4 | 4444 |
| 15 | prodcatg5 | 5555 |
| 16 | prodcatg6 | 6666 |

desc prod\_mst;select \* from prod\_mst;

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name** | | | **Null?** | | **Type** | | | |
| PR\_CODE | | |  | | NUMBER(38) | | | |
| PR\_DESC | | |  | | VARCHAR2(50) | | | |
| PR\_PL\_CODE | | |  | | NUMBER(38) | | | |
| PR\_CT\_CODE | | |  | | NUMBER(38) | | | |
| PR\_PS\_CODE | | |  | | NUMBER(38) | | | |
| PR\_SIZE | | |  | | NUMBER(38) | | | |
| PR\_RATE | | |  | | NUMBER(38) | | | |
|  | | |  | |  | | | |
| **PR\_CODE** | **PR\_DESC** | **PR\_PL\_CODE** | | **PR\_CT\_CODE** | | **PR\_PS\_CODE** | **PR\_SIZE** | **PR\_RATE** | |
| 21 | prodmst1 | 22 | | 21 | | 23 | 40 | 500 | |
| 22 | prodmst2 | 23 | | 22 | | 24 | 41 | 600 | |
| 23 | prodmst3 | 24 | | 23 | | 25 | 42 | 700 | |
| 24 | prodmst4 | 25 | | 24 | | 26 | 43 | 800 | |
| 25 | prodmst5 | 26 | | 25 | | 27 | 44 | 900 | |

desc prod\_depot;

select \* from prod\_depot;

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PD\_DPT\_CODE |  | NUMBER(38) |
| PD\_PR\_CODE\_ |  | NUMBER(38) |

|  |  |
| --- | --- |
| **PD\_DPT\_CODE** | **PD\_PR\_CODE\_** |
| 123 | 321 |
| 234 | 432 |
| 345 | 543 |
| 456 | 654 |
| 567 | 765 |

desc wd\_msts;

select \* from wd\_msts;

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| WD\_CODE |  | NUMBER(38) |
| WD\_DESC |  | VARCHAR2(50) |
| WD\_DPT\_CODE |  | NUMBER(38) |
| WD\_CONT\_START |  | DATE |
| WD\_CONT\_END |  | DATE |
| WD\_CONT\_RENEWAL |  | DATE |
| WD\_ACTUAL\_BG |  | NUMBER(38) |
| WD\_UTG\_BG |  | NUMBER(38) |
| WD\_STATUS |  | NUMBER(38) |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **WD\_CODE** | **WD\_DESC** | **WD\_DPT\_CODE** | **WD\_CONT\_S** | **WD\_CONT\_E** | **WD\_CONT\_R** | **WD\_ACTUAL\_BG** | **WD\_UTG\_BG** | **WD\_STATUS** |
| 1122 | wdmsts1 | 11 | 21-MAR-18 | 22-MAR-19 | 21-MAR-19 | 2211 | 1122 | 1 |
| 2233 | wdmsts2 | 1122 | 22-MAR-18 | 23-MAR-19 | 22-MAR-19 | 3322 | 2233 | 0 |
| 3344 | wdmsts3 | 1122 | 20-MAR-18 | 23-MAR-19 | 26-MAR-19 | 3322 | 2233 | 0 |
| 4455 | wdmsts4 | 1122 | 25-MAR-18 | 24-MAR-19 | 26-MAR-19 | 3322 | 2233 | 1 |
| 5566 | wdmsts5 | 4455 | 21-MAR-18 | 27-MAR-19 | 21-MAR-20 | 6655 | 6543 | 0 |

desc prod\_wd\_alloc;

select \* from prod\_wd\_alloc;

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| PW\_WD\_CODE |  | NUMBER(38) |
| PW\_DPT\_CODE |  | NUMBER(38) |
| PW\_PR\_CODE |  | NUMBER(38) |
| PW\_CURR\_YEAR\_TARGET |  | CHAR(4) |
| PW\_CUMM\_TARGET\_ACHIEVED |  | NUMBER(38) |
| PW\_DATE\_UPD |  | DATE |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **PW\_WD\_CODE** | **PW\_DPT\_CODE** | **PW\_PR\_CODE** | **PW\_C** | **PW\_CUMM\_TARGET\_ACHIEVED** | **PW\_DATE\_U** |
| 12345 | 54321 | 11223 | ABCD | 550 | 26-MAR-18 |
| 23456 | 65432 | 22335 | ABCD | 660 | 27-MAR-18 |
| 34567 | 76543 | 33445 | ABCD | 770 | 28-MAR-18 |
| 45678 | 87654 | 44556 | ABCD | 880 | 24-MAR-18 |
| 56789 | 98765 | 55667 | ABCD | 990 | 28-MAR-18 |

desc WD\_DAILY\_SALES;

select \* from wd\_daily\_sales;

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| WS\_WD\_CODE |  | NUMBER(38) |
| WS\_PR\_CODE |  | NUMBER(38) |
| WS\_SALE\_DATE |  | DATE |
| WS\_SALE\_QTY |  | NUMBER(38) |
| WS\_SALE\_RATE |  | NUMBER(38) |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WS\_WD\_CODE** | **WS\_PR\_CODE** | **WS\_SALE\_D** | **WS\_SALE\_QTY** | **WS\_SALE\_RATE** |
| 9988 | 9876 | 28-MAR-18 | 10 | 50 |
| 8877 | 8765 | 25-MAR-18 | 20 | 60 |
| 7766 | 7654 | 23-MAR-18 | 30 | 40 |
| 6655 | 6543 | 22-MAR-18 | 20 | 30 |
| 5544 | 5432 | 21-MAR-18 | 10 | 50 |

**desc WD\_MONTHLY\_SALES;**

**select \* from wd\_monthly\_sales;**

|  |  |  |
| --- | --- | --- |
| **Name** | **Null?** | **Type** |
| WM\_WD\_CODE |  | NUMBER(38) |
| WM\_PR\_CODE |  | NUMBER(38) |
| WM\_YRMTH |  | DATE |
| WM\_SALE\_QTY |  | NUMBER(38) |
| WM\_SALE\_VALUE |  | NUMBER(38) |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WM\_WD\_CODE** | **WM\_PR\_CODE** | **WM\_YRMTH** | **WM\_SALE\_QTY** | **WM\_SALE\_VALUE** |
| 852 | 369 | 12-MAR-18 | 500 | 1000 |
| 852 | 369 | 12-MAR-18 | 500 | 1000 |
| 147 | 789 | 13-MAR-18 | 400 | 2000 |
| 454 | 987 | 14-MAR-18 | 300 | 3000 |
| 123 | 654 | 15-MAR-18 | 200 | 4000 |
| 785 | 563 | 16-MAR-18 | 100 | 5000 |