CREATE TABLE Usertype (

UserTypeId NUMBER(10)NOT NULL,

Role varchar2(50) NOT NULL,

Active NUMBER(1) NOT NULL,

Insdatetime Date NOT NULL,

UpdDateTime Date

)

ALTER TABLE Usertype ADD PRIMARY KEY (UserTypeId);

|  |
| --- |
| CREATE Table User\_List( |
| UserID NUMBER(10) Primary key, |
| password varchar2(20) not null, |
| RoleId NUMBER(10) not null, |
| User\_Name varchar2(50)NOT NULL, |
| Login\_Status NUMBER(1) , |
| Insdatetime Date Not null, |
| UpdDateTime Date); |

ALTER TABLE User\_List ADD FOREIGN KEY (RoleId) REFERENCES Usertype(UserTypeId);

CREATE TABLE ItemCategory(

Item\_Category\_ID NUMBER(10)Primary key,

Item\_Category\_type varchar2(50)NOT NULL,

USER\_ID NUMBER(10) NOT NULL,

Active NUMBER(1) NOT NULL,

Insdatetime Date NOT NULL,

UpdDateTime Date);

ALTER TABLE ItemCategory ADD FOREIGN KEY (USER\_ID) REFERENCES User\_List (UserID);

CREATE TABLE ItemList(

Item\_ID NUMBER(10) Primary key,

Item\_Name varchar2(50)NOT NULL,

User\_ID NUMBER(10) NOT NULL,

Item\_Category\_ID NUMBER(10) NOT NULL,

Active NUMBER(1) NOT NULL,

InsDatetTime Date NOT NULL,

UpdDateTime Date);

ALTER TABLE ItemList ADD FOREIGN KEY (USER\_ID) REFERENCES ItemCategory (Item\_Category\_ID);

ALTER TABLE ItemList ADD FOREIGN KEY (USER\_ID) REFERENCES User\_List (UserID);

CREATE TABLE ItemCosts(

ItemCost\_Id NUMBER(10) Primary key,

Item\_Id NUMBER(10) NOT NULL,

Item\_Cost NUMBER(10,4) NOT NULL,

Plate\_Type varchar2(50)NOT NULL,

User\_ID NUMBER(10) NOT NULL,

Active NUMBER(1) NOT NULL,

Insdatetime Date NOT NULL,

UpdDateTime Date);

ALTER TABLE ItemCosts ADD FOREIGN KEY (Item\_Id) REFERENCES ItemList (Item\_ID);

ALTER TABLE ItemCosts ADD FOREIGN KEY (USER\_ID) REFERENCES User\_List (UserID);

CREATE TABLE (

OrderRefrence\_ID NUMBER(10) Primary key,

User\_Id NUMBER(10) NOT NULL,

Tota\_Bill NUMBER(10,4),

Table\_Number NUMBER(5),

Active NUMBER(1) NOT NULL,

Insdatetime Date NOT NULL,

UpdDateTime Date);

OrderRefrence

ALTER TABLE OrderRefrence ADD FOREIGN KEY (User\_Id) REFERENCES User\_List (UserID);

CREATE TABLE ItemStatus(

ItemStatus\_Id NUMBER(1),

Item\_Status\_Name varchar2(50),

Active NUMBER(1) NOT NULL,

Insdatetime Date NOT NULL,

UpdDateTime Date);

ALTER TABLE ItemStatus ADD PRIMARY KEY (ItemStatus\_Id);

CREATE TABLE OrderDetails(

Order\_ID NUMBER(3) not null,

Order\_Number NUMBER(10) NOT NULL,

User\_Id NUMBER(10) NOT NULL,

Item\_Cost\_Id NUMBER(10) NOT NULL,

ItemStatus\_Id NUMBER(1) NOT NULL,

No\_Of\_Plates NUMBER(5) NOT NULL,

Cost\_Item\_Eachplate NUMBER(10,4) NOT NULL,

Cost\_Item\_Total NUMBER(10,4) NOT NULL,

Plate\_Type varchar2(50)NOT NULL,

Active NUMBER(1) NOT NULL,

Insdatetime Date NOT NULL,

UpdDateTime Date);

ALTER TABLE OrderDetails ADD PRIMARY KEY (Order\_ID, Order\_Number);

ALTER TABLE OrderDetails ADD FOREIGN KEY (User\_Id) REFERENCES User\_List (UserID);

ALTER TABLE OrderDetails ADD FOREIGN KEY (Item\_Cost\_Id) REFERENCES ItemCosts (ItemCost\_Id);

ALTER TABLE OrderDetails ADD FOREIGN KEY (ItemStatus\_Id) REFERENCES ItemStatus(ItemStatus\_Id);

ALTER TABLE OrderDetails ADD FOREIGN KEY(Order\_Number) REFERENCES OrderRefrence(OrderRefrence\_ID);