

```
create table orcluser.owner (
    ownerId NUMBER GENERATED ALWAYS as IDENTITY PRIMARY KEY,
    ownerName varchar(30),
    password VARCHAR(50)
);

insert into orcluser.owner (ownerName,password) values ('Admin','admin');
insert into orcluser.owner (ownerName,password) values ('Admin','admin2');


create table orcluser.branches (
    branchID NUMBER GENERATED ALWAYS as IDENTITY PRIMARY KEY,
    branchName VARCHAR(50),
    managerID number,
    managerPassword VARCHAR(50)
);

insert into orcluser.branches (branchName, managerID, managerPassword) values
    ('Delhi', 1, 'apple');
insert into orcluser.branches (branchName, managerID, managerPassword) values
    ('Mumbai', 2, 'bat');
insert into orcluser.branches (branchName, managerID, managerPassword) values
    ('Kolkata', 3, 'cat');
insert into orcluser.branches (branchName, managerID, managerPassword) values
    ('Banglore', 4, 'dog');
insert into orcluser.branches (branchName, managerID, managerPassword) values
    ('Chennai', 5, 'eagle');
insert into orcluser.branches (branchName, managerID, managerPassword) values
    ('Pune', 6, 'frog');
```

```
create table orcluser.customers (  
    CustomerID NUMBER GENERATED ALWAYS as IDENTITY PRIMARY KEY,  
    CustomerName VARCHAR(50),  
    phone varchar(10),  
    address VARCHAR(50)  
);  
  
insert into orcluser.customers (CustomerName, phone, address) values ('Darshan',  
    '9333389353', '66051 Northfield Circle');  
insert into orcluser.customers (CustomerName, phone, address) values ('Karthik',  
    '9222828234', '7 Boyd Trail');  
insert into orcluser.customers (CustomerName, phone, address) values ('Bhavana',  
    '8876230761', '41970 Moose Plaza');  
insert into orcluser.customers (CustomerName, phone, address) values ('Vinod',  
    '8905025817', '980 Gateway Place');  
insert into orcluser.customers (CustomerName, phone, address) values ('Anandi',  
    '8492376713', '265 Tennessee Street');  
insert into orcluser.customers (CustomerName, phone, address) values ('Sagari',  
    '8789132267', '6667 Marcy Junction');  
insert into orcluser.customers (CustomerName, phone, address) values ('Akshay',  
    '9250926819', '891 Springs Way');  
insert into orcluser.customers (CustomerName, phone, address) values ('Saukhya',  
    '9542324456', '73418 Carpenter Road');  
insert into orcluser.customers (CustomerName, phone, address) values ('Prathibha',  
    '8657317200', '46 Grover Parkway');  
insert into orcluser.customers (CustomerName, phone, address) values ('Sudha',  
    '8892142539', '96972 Arkansas Avenue');
```

```
create table orcluser.products (
    productId NUMBER GENERATED ALWAYS as IDENTITY PRIMARY KEY,
    productName VARCHAR(50)
);

insert into orcluser.products (productName) values ('Red Shoe');
insert into orcluser.products (productName) values ('Black Shoe');
insert into orcluser.products (productName) values ('White Shoe');

insert into orcluser.products (productName) values ('Red Bag');
insert into orcluser.products (productName) values ('Black Bag');
insert into orcluser.products (productName) values ('White Bag');

insert into orcluser.products (productName) values ('Red Hand Bag');
insert into orcluser.products (productName) values ('Black Hand Bag');
insert into orcluser.products (productName) values ('White Hand Bag');

insert into orcluser.products (productName) values ('Red Jacket');
insert into orcluser.products (productName) values ('Black Jacket');
insert into orcluser.products (productName) values ('White Jacket');

insert into orcluser.products (productName) values ('Red Travel Bag');
insert into orcluser.products (productName) values ('Black Travel Bag');
insert into orcluser.products (productName) values ('White Travel Bag');

create table orcluser.requests (
    requestId NUMBER GENERATED ALWAYS as IDENTITY PRIMARY KEY,
    branchId number,
    requestMsg VARCHAR(50),
    FOREIGN KEY(branchId) REFERENCES orcluser.branches(branchID)
);
```

```

insert into orcluser.requests (branchId, requestMsg) values (3, 'Send Shoes');
insert into orcluser.requests (branchId, requestMsg) values (1, 'Send Hand bags');
insert into orcluser.requests (branchId, requestMsg) values (3, 'Shoes ID 3 are
    faulty');
insert into orcluser.requests (branchId, requestMsg) values (1, 'Handbags have been
    recieved');
insert into orcluser.requests (branchId, requestMsg) values (6, 'Customer has a new
    design');
insert into orcluser.requests (branchId, requestMsg) values (5, 'Shipment as due
    tommarow');
insert into orcluser.requests (branchId, requestMsg) values (5, 'I have recived
    shipment');
insert into orcluser.requests (branchId, requestMsg) values (3, 'Cancel Jacket order
    ID 3');
insert into orcluser.requests (branchId, requestMsg) values (4, 'Travel bags red
    color required');
insert into orcluser.requests (branchId, requestMsg) values (2, 'Payemnt delayed');

create table orcluser.inventory (
    productId number,
    branchId number,
    sizes number,
    quantity number,
    price number,
    FOREIGN KEY(branchId) REFERENCES orcluser.branches(branchID) ,
    FOREIGN KEY(productId) REFERENCES orcluser.products(productId)
);

insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
    (1, 1, 24, 60, 500);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
    (2, 2, 30, 50, 900);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
    (3, 3, 20, 30, 800);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
    (4, 4, 20, 60, 500);

```

```
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(5, 5, 10, 40, 1900);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(6, 6, 20, 30, 700);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(7, 1, 20, 40, 1400);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(8, 2, 20, 30, 1400);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(9, 3, 10, 40, 1900);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(10, 4, 30, 30, 500);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(11, 5, 24, 60, 800);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(12, 6, 14, 60, 1600);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(13, 1, 24, 50, 1100);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(14, 2, 30, 30, 400);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(15, 3, 30, 60, 700);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(1, 4, 20, 50, 1300);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(2, 5, 30, 30, 1300);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(3, 6, 30, 40, 1000);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(4, 1, 30, 30, 1400);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(5, 2, 20, 40, 1700);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(6, 3, 10, 70, 500);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(7, 4, 20, 50, 1000);
```

```
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(8, 5, 10, 50, 1400);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(9, 6, 20, 80, 2000);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(10, 1, 20, 70, 1800);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(11, 2, 20, 60, 2000);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(12, 3, 10, 70, 1400);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(13, 4, 20, 40, 1200);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(14, 5, 10, 50, 1600);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(15, 6, 20, 30, 700);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(1, 1, 20, 70, 1600);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(2, 2, 20, 70, 1700);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(3, 3, 10, 70, 1700);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(4, 4, 30, 50, 500);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(5, 5, 30, 50, 2000);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(6, 6, 10, 70, 1700);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(7, 1, 10, 70, 1700);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(8, 2, 10, 60, 2000);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(9, 3, 30, 60, 1400);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(10, 4, 20, 70, 300);
```

```
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(11, 5, 20, 60, 500);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(12, 6, 10, 50, 1000);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(13, 1, 20, 50, 1900);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(14, 2, 20, 40, 1000);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(15, 3, 10, 40, 500);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(1, 4, 30, 50, 300);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(2, 5, 20, 70, 400);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(3, 6, 20, 60, 900);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(4, 1, 10, 40, 1900);
insert into orcluser.inventory (productId, branchId, sizes, quantity, price) values
(5, 2, 30, 50, 1300);

create table orcluser.orders (
    orderId NUMBER GENERATED ALWAYS as IDENTITY PRIMARY KEY,
    customerId number,
    productId number,
    branchId number,
    sizes number,
    quantity number,
    amount number,
    orderDate varchar(50),
    FOREIGN KEY(branchId) REFERENCES orcluser.branches(branchID) ,
    FOREIGN KEY(productId) REFERENCES orcluser.products(productId) ,
    FOREIGN KEY(customerId) REFERENCES orcluser.customers(CustomerID)
);
```

```
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (9, 14, 5, 28, 80, 400, '2020-07-29 20:22:40');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (5, 5, 5, 28, 90, 1900, '2019-08-10 11:31:09');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (10, 1, 4, 30, 50, 800, '2020-03-21 04:05:07');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (4, 12, 6, 30, 50, 1500, '2020-04-05 11:16:03');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (4, 3, 4, 30, 70, 700, '2020-03-10 06:51:54');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (9, 7, 1, 32, 80, 1400, '2020-02-25 16:36:40');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (1, 12, 6, 28, 90, 1700, '2020-07-29 17:49:26');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (10, 1, 2, 32, 80, 1000, '2020-07-18 19:28:33');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (10, 3, 1, 28, 40, 500, '2019-08-20 12:32:46');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (1, 13, 3, 30, 60, 1900, '2019-10-07 13:29:04');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (3, 2, 6, 32, 70, 1400, '2019-08-06 04:24:05');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (10, 8, 4, 30, 100, 1000, '2020-05-31 06:51:07');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (3, 14, 1, 32, 60, 1700, '2020-05-17 01:44:18');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (2, 13, 2, 32, 60, 1200, '2019-09-25 03:15:30');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (5, 6, 6, 28, 50, 1400, '2019-11-05 04:20:31');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (8, 13, 5, 28, 40, 300, '2019-12-15 18:08:31');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (9, 11, 4, 32, 50, 1800, '2019-11-17 13:21:10');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (5, 4, 5, 30, 90, 600, '2019-11-11 05:37:30');
```



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insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (7, 10, 6, 30, 90, 1700, '2020-04-10 04:10:08');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (10, 3, 5, 32, 50, 1600, '2019-12-18 04:47:25');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (5, 1, 3, 32, 40, 2000, '2020-03-02 19:14:12');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (3, 8, 1, 28, 30, 400, '2020-01-10 01:20:20');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (6, 15, 2, 30, 70, 500, '2020-04-28 01:30:26');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (2, 7, 5, 32, 60, 1500, '2020-03-24 07:27:33');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (10, 11, 6, 30, 50, 400, '2020-06-26 05:06:16');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (9, 4, 6, 30, 70, 1500, '2019-11-16 02:57:22');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (1, 10, 6, 32, 80, 1000, '2020-04-01 13:55:02');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (9, 8, 6, 28, 80, 1800, '2019-08-14 03:39:33');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (9, 9, 1, 32, 60, 300, '2020-01-26 17:48:29');
insert into orcluser.orders (customerId, productId, branchId, sizes, quantity,
    amount, orderDate) values (7, 1, 6, 30, 70, 400, '2019-09-27 07:32:14');

create table orcluser.reviews (
    reviewId NUMBER GENERATED ALWAYS as IDENTITY PRIMARY KEY,
    customerName VARCHAR(50),
    productName VARCHAR(50),
    review VARCHAR(50)
);
```

```
insert into orcluser.reviews (customerName, productName, review) values ('Karthik',
    'Black Shoe', 'GOOD');
insert into orcluser.reviews (customerName, productName, review) values ('Karthik',
    'Red Jacket', 'BEST');
insert into orcluser.reviews (customerName, productName, review) values ('Bhavana',
    'Black Shoe', 'NICE');
insert into orcluser.reviews (customerName, productName, review) values ('Karthik',
    'Black Jacket', '');
insert into orcluser.reviews (customerName, productName, review) values ('Vinod',
    'Black Shoe', '');
insert into orcluser.reviews (customerName, productName, review) values ('Karthik',
    'Red Jacket', 'VERY POOR');
insert into orcluser.reviews (customerName, productName, review) values ('Darshan',
    'Travel Bag', 'BAD');
insert into orcluser.reviews (customerName, productName, review) values ('Karthik',
    'Red Bag', 'NICE');
insert into orcluser.reviews (customerName, productName, review) values ('Karthik',
    'White Shoe', '');
insert into orcluser.reviews (customerName, productName, review) values ('Vinod',
    'Red Shoe', 'NICE');

create table orcluser.employees (
    employeeId NUMBER GENERATED ALWAYS as IDENTITY PRIMARY KEY,
    employeeName VARCHAR(50),
    designation VARCHAR(50),
    branchId number,
    FOREIGN KEY(branchId) REFERENCES orcluser.branches(branchID)
);
```

```
insert into orcluser.employees (employeeName, designation, branchId) values
('Pranay', 'Sales Women', 4);
insert into orcluser.employees (employeeName, designation, branchId) values
('Naitee', 'Sales Man', 6);
insert into orcluser.employees (employeeName, designation, branchId) values ('Adah',
'Sales Women', 6);
insert into orcluser.employees (employeeName, designation, branchId) values
('Pranay', 'Sales Women', 5);
insert into orcluser.employees (employeeName, designation, branchId) values
('Dasya', 'Sales Man', 5);
insert into orcluser.employees (employeeName, designation, branchId) values ('Adah',
'Sales Women', 4);
insert into orcluser.employees (employeeName, designation, branchId) values
('Taksh', 'Sales Man', 3);
insert into orcluser.employees (employeeName, designation, branchId) values ('Avni',
'Sales Man', 3);
insert into orcluser.employees (employeeName, designation, branchId) values
('Joseph', 'Cashier', 2);
insert into orcluser.employees (employeeName, designation, branchId) values
('Taksh', 'Sales Man', 4);
insert into orcluser.employees (employeeName, designation, branchId) values
('Aadiv', 'Helper', 4);
insert into orcluser.employees (employeeName, designation, branchId) values
('Zuber', 'Sales Women', 2);
insert into orcluser.employees (employeeName, designation, branchId) values ('Hiya',
'Cleaner', 6);
insert into orcluser.employees (employeeName, designation, branchId) values
('Mahika', 'Sales Man', 1);
insert into orcluser.employees (employeeName, designation, branchId) values
('Saisha', 'Sales Women', 6);
insert into orcluser.employees (employeeName, designation, branchId) values
('Kabir', 'Cashier', 1);
insert into orcluser.employees (employeeName, designation, branchId) values ('Gian',
'Sales Man', 6);
insert into orcluser.employees (employeeName, designation, branchId) values ('Yash',
'Helper', 6);
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```
insert into orcluser.employees (employeeName, designation, branchId) values ('Luv',  
    'Sales Women', 2);  
insert into orcluser.employees (employeeName, designation, branchId) values  
    ('Pavati', 'Sales Man', 6);  
insert into orcluser.employees (employeeName, designation, branchId) values  
    ('Vivaan', 'Sales Man', 1);  
insert into orcluser.employees (employeeName, designation, branchId) values  
    ('Pranay', 'Sales Women', 6);  
insert into orcluser.employees (employeeName, designation, branchId) values  
    ('Amoli', 'Sales Women', 1);  
insert into orcluser.employees (employeeName, designation, branchId) values ('Kaia',  
    'Sales Man', 4);  
insert into orcluser.employees (employeeName, designation, branchId) values  
    ('Sarthak', 'Helper', 2);  
insert into orcluser.employees (employeeName, designation, branchId) values  
    ('Pranay', 'Sales Man', 3);  
insert into orcluser.employees (employeeName, designation, branchId) values ('Yug',  
    'Cashier', 4);  
insert into orcluser.employees (employeeName, designation, branchId) values  
    ('Mahika', 'Cashier', 3);  
insert into orcluser.employees (employeeName, designation, branchId) values  
    ('Prisha', 'Sales Women', 1);  
insert into orcluser.employees (employeeName, designation, branchId) values ('Adah',  
    'Sales Women', 2);
```