**Database Scripts:**

CREATE TABLE IF NOT EXISTS customer (customerId VARCHAR(10) NOT NULL, firstName VARCHAR(50) NOT NULL, lastName VARCHAR(50) NOT NULL, phone VARCHAR(20), email VARCHAR(50), address VARCHAR(50), PRIMARY KEY (customerId));

Insert into customer (customerId,firstName,lastName,phone,email,address) values ('111','Reena','Rao','201-475-2938','reenarao@gmail.com','New Jersey');

Insert into customer (customerId,firstName,lastName,phone,email,address) values ('112','Albert','Anthony','211-915-6339','albert123@gmail.com','California');

Insert into customer (customerId,firstName,lastName,phone,email,address) values ('113','Ben','Miller','291-775-1139','millerben@yahoo.co.in','Texas');

Insert into customer (customerId,firstName,lastName,phone,email,address) values ('114','Karan','Khannna','201-115-6339','karan12khanna@gmail.com','Boston');

Insert into customer (customerId,firstName,lastName,phone,email,address) values ('115','Kim','Ralls','216-235-9152','kim33ralls@gmail.com' ,'New York');

create table orders (orderId VARCHAR(10) not null, order\_amount VARCHAR(10), payment\_type VARCHAR(20), order\_details VARCHAR(50), customerId VARCHAR(10), PRIMARY KEY (orderId), FOREIGN KEY (customerId) REFERENCES customer (customerId) );

insert into orders (orderId,order\_amount,payment\_type,order\_details,customerId) values ('001','100$','credit card','TV','111');

insert into orders (orderId,order\_amount,payment\_type,order\_details,customerId) values ('002','50$','credit card','Notebook','111');

insert into orders (orderId,order\_amount,payment\_type,order\_details,customerId) values ('003','10$','credit card','PenBox','111');

insert into orders (orderId,order\_amount,payment\_type,order\_details,customerId) values ('004','550$','credit card','Table','112');

insert into orders (orderId,order\_amount,payment\_type,order\_details,customerId) values ('005','50$','cash','Flower Pot','112');

insert into orders (orderId ,order\_amount,payment\_type,order\_details,customerId) values ('006','100$','debit card','Coat','113');

insert into orders (orderId,order\_amount,payment\_type,order\_details,customerId) values ('007','200$','credit card','DiningTable','113');

insert into orders (orderId ,order\_amount,payment\_type,order\_details,customerId) values ('008','20$','credit card','Umbrella','114');

insert into orders (orderId ,order\_amount,payment\_type,order\_details,customerId) values ('009','50$','credit card','WaterBottleSet','115');

insert into orders (orderId,order\_amount,payment\_type,order\_details,customerId) values ('010','70$','credit card','MagicMouse','115');

ALTER TABLE orders ADD quantity VARCHAR(10);

ALTER TABLE orders ADD payment\_status VARCHAR(40);

ALTER TABLE orders ADD delivery\_status VARCHAR(40);

update orders set quantity='1' where orderId='001';

update orders set quantity='10' where orderId='002';

update orders set quantity='20' where orderId='003';

update orders set quantity='1' where orderId='004';

update orders set quantity='2' where orderId='005';

update orders set quantity='1' where orderId='006';

update orders set quantity='1' where orderId='007';

update orders set quantity='5' where orderId='008';

update orders set quantity='15' where orderId='009';

update orders set quantity='1' where orderId='010';

update orders set payment\_status='Pending' where orderId='001';

update orders set payment\_status='Cleared' where orderId='002';

update orders set payment\_status='Pending' where orderId='003';

update orders set payment\_status='Cleared' where orderId='004';

update orders set payment\_status='Cleared' where orderId='005';

update orders set payment\_status='Cleared' where orderId='006';

update orders set payment\_status='Pending' where orderId='007';

update orders set payment\_status='Pending' where orderId='008';

update orders set payment\_status='Cleared' where orderId='009';

update orders set payment\_status='Cleared' where orderId='010';

update orders set delivery\_status='Pending' where orderId='001';

update orders set delivery\_status='Shipped' where orderId='002';

update orders set delivery\_status='Pending' where orderId='003';

update orders set delivery\_status='Delivered' where orderId='004';

update orders set delivery\_status='Delivered' where orderId='005';

update orders set delivery\_status='Shipped' where orderId='006';

update orders set delivery\_status='Pending' where orderId='007';

update orders set delivery\_status='Pending' where orderId='008';

update orders set delivery\_status='Shipped' where orderId='009';

update orders set delivery\_status='Delivered' where orderId='010';