Changes to database:

------------------------------------------Discount ----------------------------------------------------------------------------------

create table discount( discountid serial primary key, categoryid int, start\_date date, start\_time time, end\_date date, end\_time time, discount\_percent int, status varchar(10),foreign key (categoryid) references categories(categoryid));

insert into discount(categoryid,start\_date,start\_time,end\_date, end\_time, discount\_percent)

values(1, DATE'2022-02-23',TIME'10:00:00',DATE'2022-02-24',TIME'9:59:59',20),

(2, DATE'2022-02-15', TIME'08:00:00', DATE'2022-02-15', TIME'22:00:00', 15),

(3, DATE'2022-02-27', TIME'10:00:00', DATE'2022-02-27', TIME'22:00:00',10);

----------------------------------------------Products-------------------------------------------------------------------------------

alter table products alter column product\_image type varchar(1000);

alter table products drop column size\_quantity;

INSERT INTO products

VALUES (11, 2, 1, 'Men crew neck tshirt', 800, 'yellow', 0, 'https://outoforder.in/wp-content/uploads/2020/03/mens-rich-yellow-t-shirt.jpg'),

(12, 3, 2, 'Men casual trousers', 750, 'grey', 0, 'https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcRxjoZELbLgUhUxvD0Yw7V\_hsfpy2DIx\_Szfg&usqp=CAU'),

(13, 4, 2, 'Men jeans shorts', 900, 'blue', 0, 'https://images.sportsdirect.com/images/products/64518818\_l.jpg'),

(14, 5, 3, 'Women casual shirt', 1000, 'green', 0, 'https://v2backend.v2kart.com/product/1121053983-SEA\_GRN/665//1121053983-SEA\_GRN\_1.JPG'),

(15, 7, 1, 'Women palazzo pants', 500, 'red', 0, 'https://i.pinimg.com/736x/5a/3a/aa/5a3aaa382780457c78ad0efc5a5f8797.jpg'),

(16, 8, 2, 'Women yoga shorts', 750, 'purple', 0, 'https://cdn.shopify.com/s/files/1/1013/4120/products/purple-camo-shorts-natural-waist-back\_800x.jpg?v=1591730038')

---------------------Orders, Orderline and delivery address------------------------------------------------------------------

drop table deliveryaddress;

drop table orderline;

drop table reviews;

drop table orders;

create table deliveryaddress(addressid serial primary key, addressline varchar(50), street varchar(20), city varchar(20), pincode varchar(10), country varchar(30));

create table orders( orderid serial primary key, userid int, date\_of\_order date, time\_of\_order time, total\_payment int , addressid int, foreign key(addressid) references deliveryaddress(addressid), foreign key (userid)references users (userid));

create table orderline(orderlineid serial primary key, orderid int, productid int, size char(2),quantity int, price int, foreign key(orderid)references orders (orderid), foreign key (productid)references products(productid));

insert into deliveryaddress values

(1,'Room No 40','old mumbai road ','Thane','400500','India'),

(2,'Room No 55','Nashik road ','Nashik','425001','India');

insert into orders(userid, date\_of\_order, time\_of\_order,total\_payment,addressid) values

(2, DATE'2022-02-16',TIME'12:00:00',2000,1),

(3, DATE'2022-02-23',TIME'11:00:00',400,2);

insert into orderline(orderid, productid,size,quantity,price) values

(1,2,'s',1,1000),

(1,1,'m',1,500),

(1,1,'l',1,500),

(2,1,'s',1,400);

------------------------------------------------------------------Reviews--------------------------------------------------------------

create table reviews(reviewid serial primary key, userid int, orderlineid int, productid int, rating int, review varchar(300), foreign key (userid)references users (userid), foreign key(orderlineid)references orderline (orderlineid), foreign key (productid)references products(productid));

insert into reviews(userid, orderlineid, productid, rating, review)

values(2,1,2,4,'The material is of Good quality. Stitching could be better, overall good fit.'),

(2,2,1,5,'Good Product');

---------------------------------------------------Login\_Details----------------------------------------------------------------------

delete from login\_details;

insert into login\_details(userid, password)

values (1, crypt('dimpal', gen\_salt('bf'))),

(2, crypt('neha', gen\_salt('bf'))),

(3, crypt('rachel', gen\_salt('bf')));