Product(Name, Description, Image, QuantityAvailable, Price)

Product\_category(ProductName, CategoryName)

Category(Name)

User(Username, Password, Firstname, Lastname, Address)

Orders(ID, Total, Username)

Products\_ordered(ProductName, OrderID, Quantity, TotalPrice)

User\_cart(Username, ProductName, Quantity, TotalPrice)

Product\_category.ProductName → Product.Name

Product\_category.CategoryName → Category.Name

Order.Username → User.Username

Product\_ordered.ProductName → Product.Name

Product\_ordered.OrderID → Order.ID

User\_cart.Username → User.Username

User\_cart.ProductName → Product.Name

User\_cart → User.Username

User\_cart → User.Username