**Entity Relationship**

**Entity**

1. **User**

Attributes Data Type Key

userId int Primary Key – Not Null

email varchar

firstName varchar

lastname varchar

mobileNumber varchar

password varchar

role varchar

1. **Product**

Attributes Data Type Key

productId int Primary Key – Not Null

category varchar

cost varchar

description varchar

name varchar

1. **Orders**

Attributes Data Type Key

orderId int Primary Key – Not Null

amount int Foreign Key

productId int Foreign Key

userId int Foreign Key

1. **Order\_items**

Attributes Data Type Key

Order\_orderId int Primary Key – Not Null

item\_category varchar

item\_cost varchar

item\_description varchar

item\_name varchar

item\_quantity int

**Entity Relationship Model**

