**Admin:**

**Properties:** **id, name, password**

**Methods:** login(), addProducts() , DeleteProducts(), Manageorders(), ManageRefund(), ManageShipping(), Confirm Delivery(), Logout()

**Customer:**

**Properties: id, name , address, ph\_no**

**Methods:** Register(),login(), searchItems(),viewCart(), OrderProducts(),deletefromcart()

UpdateProfile(),logout()

**Products:**

**Properties: id, name, categories, sub categories**

**Payment:**

**Properties: card\_name, cardType, card\_number**

**Cart:**

**Properties: product\_id ,no\_of\_products, price, GST, total**