**Account** (**Login** varchar stored, **Password** varchar2 stored, **Preferred** char stored, **Street** varchar stored, **Apt\_Number** varchar stored, **City** varchar stored, **State** char stored, **Zip** number stored, **Area\_Code** number stored, **Phone\_Number** number stored, **Email** varchar stored, Created date stored)

**Product** (**Product\_Number** number stored, **Name** var char stored, **Model** number stored, **Manufacturer** varchar stored, **Description** varchar stored, **Price** number stored, **Catagory\_Code** number stored, **Picture** image stored)

**Inventory** (**Inventory\_Number** number stored, **Height** number stored, **Width** number stored, **Depth** number stored, **Weight** number stored, **Quantity\_in\_Stock** number stored, **Size** number stored, **Color** number stored, **Product\_Number** number stored)

FK: **Product\_Number** references Product (Product\_Number)

**Cart** (**Cart #** number stored, **Quantity** number stored, **Date** number stored, **Time** number stored, **Cart Price** number derived, **Login** varchar stored)

FK: Login references Account(Login)

**Cart Price** derived from adding all prices in cart

**Order** (**Ship Date** number derived, **Payment Method** varchar stored, **Total Cost** number derived, **Cart #** number stored)

FK: **Cart #** references Cart (Cart #)

**Ship date** derived from order date plus 5 days

**Total Cost** derived from cart price +shipping price