**USER:**

User (**user\_id**,house#,street,city,state,zip,first\_name,middle\_name,last\_name,password)

**Normaliazede form:**

User-address (**user\_id,house#,**street,city,state,zip)

User **(user\_id**,first\_name,middle\_name,last\_name)

**Employee :**

Employee (**user\_id**,first\_name,middle\_name.last\_name,password,street,city,state,zip,email\_id,salary)

**Normalized:**

Employee-address (**user\_id,house#,**street,city,state,zip)

Employee-sal (**user\_id**,email,salary)

Employee (**user\_id**,first\_name.middle\_name,last\_name)

**Products:**

Product (**product\_id**,product\_name,category,price,quantity)

**Normalized:**

Product\_desc(**product\_id**,product\_name,category)

Product **(product\_id**,price,quantity)

**Order:**

Order (**order\_id,**order\_number,product\_id,product\_name,quantity,customer\_id,customer\_name,date,price,house#,street,city,state,zip)

**Normalized:**

Product **(oder\_id,product\_id**,product\_name,quantity,price)

Order\_cust(**order\_id,customer\_id,**customer\_name)

Order\_cust\_addr(**order\_id,customer\_id,house#,**street,city,state,zip)

Order(**order\_id,**order\_number,date)

**Customer:**

Customer (**user\_id**,first\_name,middle\_name,last\_name.house#,street,city,state,zip)

**Normalized:**

Customer\_addr(**user\_id,house#,**street,city,state,zip)

Customer( **user\_id,**first\_name,middle\_name,last\_name)

**Credit card:**

Card(**card\_number**,cw,card\_type,name\_of\_card,expire\_date)

**Normalized:**

Card\_info(**card\_number**,card\_type)

Card\_name(**card\_number**,name\_of\_card)

Card(**card\_number,**cw,expire\_date)

**Business\_owner:**

Business\_owner(**user\_id**,first\_name,middle\_name,last\_name,house#,street,city,state,zip)

**Normalized:**

Business\_addr(**user\_id,hose#,**street,city,state,zip)

Business\_owner(**user\_id**,first\_name,middle\_name,last\_name)