**Working in Class Assignment**

Using MySQL and Workbench, create a database called “Premiere”. Once created Premiere database, follow the steps:

1. Create table call **Rep** with the following field names and data types:

RepNum CHAR(2) **PRIMARY KEY**

LastName CHAR(15)

FirstName CHAR(15)

Street CHAR(15)

City CHAR(15)

State CHAR(2)

Zip CHAR(5)

Commission DECIMAL(7,2)

Rate DECIMAL(3,2)

1. Create table call **Customer** with the following field names and data types:

CustomerNum CHAR(3) **PRIMARY KEY**

CustomerName CHAR(35) **NOT NULL**

Street CHAR(15)

City CHAR(15)

State CHAR(2)

Zip CHAR(5)

Balance DECIMAL(8,2)

CreditLimit DECIMAL(8,2)

RepNum CHAR(2)

1. Create table call **Orders** with the following field names and data types:

OrderNum CHAR(5) **PRIMARY KEY**

OrderDate DATE

CustomerNum CHAR(3)

1. Create table call **Part** with the following field names and data types:

PartNum CHAR(4) **PRIMARY KEY**

Description CHAR(15)

OnHand DECIMAL(4,0)

Class CHAR(2),

Warehouse CHAR(1)

Price DECIMAL(6,2)

1. Create table call **Orderline** with the following field names and data types:

OrderNum CHAR(5)

PartNum CHAR(4)

NumOrdered DECIMAL(3,0)

QuotedPrice DECIMAL(6,2)

PRIMARY KEY (OrderNum, PartNum)

1. Insert Data to each table.
2. **Answer the following queries**

