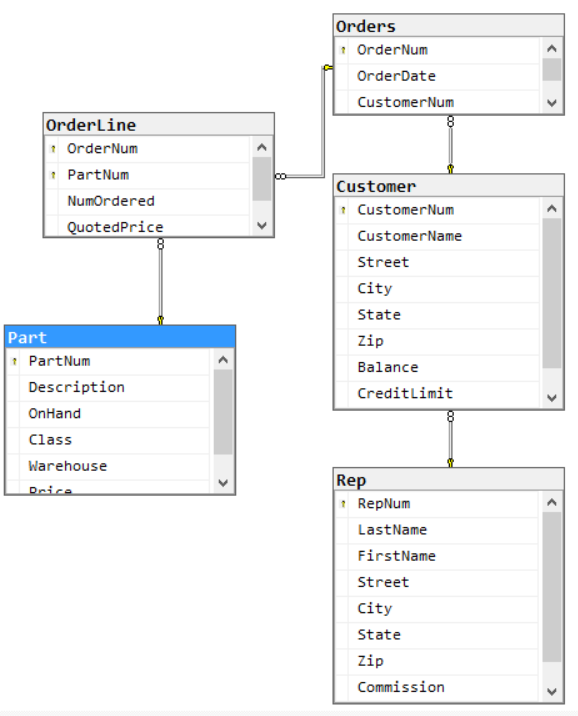
SQL Query Assignment 1

Premiere Products

## Setup The Database

* Create a new database called premiere
* Acquire the premiere.sql file from Blackboard
* Create a new query - ensure that the right database is selected
* Paste the code into the new query
* Execute the premiere.sql code

## Look at the relationships



## 

## Directions

* Write the following queries
* Screenshot the **working SQL and output screen**.
* Submit to Blackboard - be sure your name is in the file

## Queries

If I do not specify a field list, use \* for the field list. For each query, I have specified the number of rows you should see

1. List the customernum and customername of all customers. -- 10 rows  
   SQL  
     
   OUTPUT
2. List the complete part table, sorted by description. -- 10 rows  
   SQL  
     
   OUTPUT
3. List the class, description, onhand, price for all parts sorted by description within class (sort by class first) -- 10 records, AP dishwasher will be first  
   SQL  
     
   OUTPUT
4. List the class, description, onhand, price for all parts that cost more than $400 -- 4 rows  
   SQL  
     
   OUTPUT
5. List the customername, customernum, repnum and creditlimit of all customers that are represented by sales rep 35 **or** have a credit limit of 10000. Sort by customerName -- 6 rows, Bargains Galore first  
   SQL  
     
   OUTPUT
6. List the customername and customernum of all customers that are represented by sales rep 35 **and** have a credit limit of $10,000. Sort by customerName -- 1 row  
   SQL  
     
   OUTPUT
7. List the name, number, and balance of all customers represented by Juan Perez. Order by balance. Hint - list the fields in table rep and find Juan's number. Then use this in the where clause. -- 3 rows, Johnson's will be first  
   SQL  
     
   OUTPUT
8. List the all fields in the orders table that were placed on 10/20/2007. Dates are stored and queried in this format -- 2 rows  
   SQL  
     
   OUTPUT
9. Display the parts that cost between 129.95 and 500. Display in **descending order** by price -- 6 rows, gas range will be first  
   SQL  
     
   OUTPUT
10. Display the parts that are not in the SG class. -- 8 rows  
    SQL  
      
    OUTPUT