Chapter Twelve Assignment

To perform the following assignments, refer to the tables created in the *New Build Script Chapter 12.sql* script in Black Board Learn/Course Content/ Chapter 12 Subqueries and MERGE Statements Folder.

1. List the name and gross pay from the agent table that make more than the average (average of the gross pay) off all the agents.

**Insert SQL Statement Here**

**select AGENT\_FNAME ||' '|| AGENT\_LNAME "Agent Name", to\_char(AGENT\_YTD\_PAY, '$9,999,999.99') "Gross Pay"**

**from AGENT**

**where AGENT\_YTD\_PAY > (select avg(AGENT\_YTD\_PAY)**

**from AGENT);**

**Insert Screen Shot Here**



1. List the title and description from the item table where the winning bid is greater than the average of all the winning bids.

**Insert SQL Statement Here**

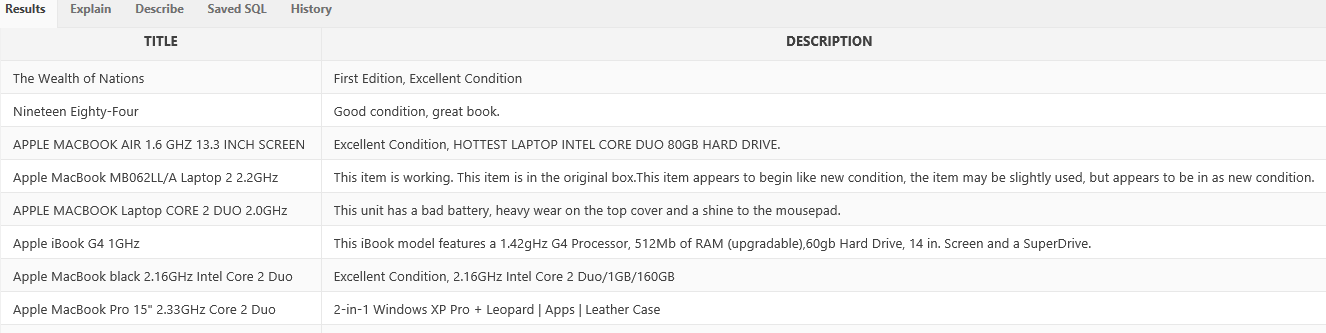
**select TITLE, DESCRIPTION**

**from ITEM**

**where (((CLOSEDATETIME-OPENDATETIME)\*BIDINCREMENT)+STARTINGBID) > (select avg(((CLOSEDATETIME-OPENDATETIME)\*BIDINCREMENT)+STARTINGBID)**

**from ITEM);**

**Insert Screen Shot Here**



1. How many movies were rented by credit card? Use the mm\_rental, and mm\_pay\_type tables.

**Insert SQL Statement Here**

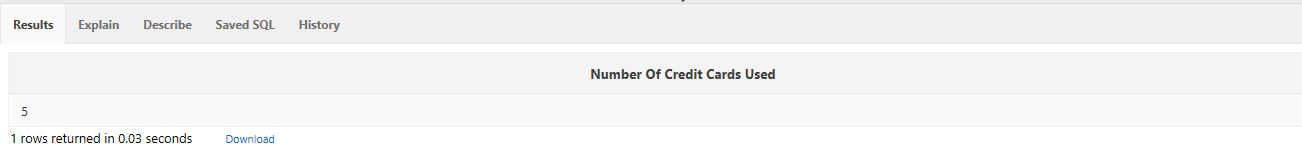
**select count(PAYMENT\_METHODS\_ID) "Number Of Credit Cards Used"**

**from MM\_RENTAL**

**where PAYMENT\_METHODS\_ID = (select PAYMENT\_METHODS\_ID**

**from MM\_PAY\_TYPE where PAYMENT\_METHODS = 'Credit Card');**

**Insert Screen Shot Here**



1. List the first name and last name of the person who rented the movie “The Fifth Element”. Use the mm\_member table, mm\_rental, and mm\_movie tables.

**Insert SQL Statement Here**

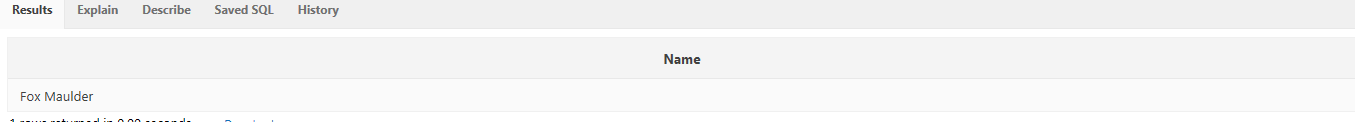
**select FIRST||' '|| LAST "Name "from MM\_MEMBER**

**where MEMBER\_ID = (select MEMBER\_ID from MM\_RENTAL**

**where MOVIE\_ID = (select MOVIE\_ID from MM\_MOVIE**

**where MOVIE\_TITLE = 'The Fifth Element'));**

**Insert Screen Shot Here**



1. List the movies that are in the Horror category. Use mm\_movie and mm\_movie\_type.

**Insert SQL Statement Here**

**select MOVIE\_TITLE from MM\_MOVIE**

**where MOVIE\_CAT\_ID = (select MOVIE\_CAT\_ID from MM\_MOVIE\_TYPE**

**where MOVIE\_CATEGORY = 'Horror');**

**Insert Screen Shot Here**

