

SQL HOMEWORK QUESTIONS

(DB - dvdrental)

- 1- What is the phone number for the customer with the name Pamela Baker?
- 2- What is the title and rating for the movie starting with 'Dragon' and the length of 170?
- 3- How many movies have titles containing 'fight' and lengths longer than 100?
- 4- How many movies have a rating of either 'R' or 'NC-17' and the rental rate is between 1.00 to 2.00?
- 5- How many movies (from the film table) are not in inventory?
- 6- What are the names of the top 5 actors with the most movies in the Store-2?
- 7- What are the names of the actors who have at least 100 movies in the Store-2?
- 8- What is the average payment amount?
- 9- Which district made the most payment amount and how much has been paid?
- 10- What are the languages of the movies that exist in Store-1?
- 11- How many movies have a rating of 'PG-13' and the category of 'Comedy' in the Inventory?
- 12- What are the top 3 least rented film categories?
- 13- What are the top 3 most rented movies which have a category of 'Action'?
- 14- What is the name, surname and amount paid by the customers who have made the highest payment so far?

(DB - exercises)

- 15- What are the fullnames of members and the people who recommend them?
- 16- Who is the member who gave the most recommendations for the membership?
- 17- Which facility has the highest number of active members (having booking histories) and how many members does it have?
- 18- Which facility has the highest number of bookings and how many bookings does it have?
- 19- Return the facility name, member cost, and the guest cost of the facilities which have the member costs squared root of the guest costs.
- 20- Return the members' information of the members who do not have any booking histories.
- 21- How many guest bookings are there?
- 22- In which month did the most amount of members join?