

ALP

PROVA DE AVALIAÇÃO
ATIVIDADE LETIVA

Tecnologias e Sistemas de Informação para a Web

CURSO

2023/2024

10/1/2024

10:00

1h

ANO LETIVO

DATA

HORA

DURAÇÃO

Bases de Dados

2º ano

UNIDADE CURRICULAR

ANO

Jorge Lima

Normal - AD

DOCENTE

ÉPOCA

Observações:

- Solve the problem on a worksheet

- 1- Consider the database in the provided ERD and create the following SQL queries.
- What are the names of the films that have the word "super" in the title?
 - Which animated films (title, release_year) last longer than 120 minutes?
 - List the films (title, release_year) in which the actor "Henry Fonda" appears;
 - List the possible rental durations (rental_duration) of registered films;
 - List of customers (first_name, last_name, email), ordered alphabetically, who live in Paris, France;
 - Average number of rentals per day in 2023;
 - Number of rentals on each day of December 2023;
 - List of cities with more than 5 stores, and the number of stores in each of those cities. Data ordered by decreasing number of stores;
 - Register the city of Vila do Conde in Portugal;
 - Register that customer 1001 made the payment of €4.99 in relation to rental 54321, having been assisted by employee 123;

- k) Update all stores in Vila do Conde, Portugal, which are now managed by the employee "Joe Smith" with the email jsmith@mystore.com;
- l) Eliminate the payment of €5.99 in relation to rental 54321, from customer 1001, registered by employee 123.