CSIT 104 - HW 6 - 60pts

The purpose of this assignment is to prompt you to practice several instructions in SQL (Structured Query Language), a language frequently used to manage databases.

To learn some basic concepts in SQL, we will use several online lessons. Please access SQL Bolt Lessons at:

https://sqlbolt.com/lesson/

Please review the introduction to the lessons. For each question below, paste in your answer document the query that solve the question. For example, if you are asked to create a query that finds all details bout all the movies, the answer that you should have pasted is:

SELECT * FROM movies;

Questions

P1. (6 pts) Go over Lesson 1 (https://sqlbolt.com/lesson/select_queries_introduction), and then create a query that finds the title and length in minutes of each film.

- P2. (6 pts) Go over Lesson 2 (<u>https://sqlbolt.com/lesson/select_queries_with_constraints</u>) and then create a query that finds the title and year for all movies that DO NOT have the length between 100 and 110 minutes As answer submit the query.
- P3. (12 pts) Go over Lesson 3 (https://sqlbolt.com/lesson/select_queries_with_constraints_pt_2) and then a) create a query that finds all the details of movies that have at least one letter y in the title.
 - b) create a guery that finds all the details of all Toy Story movies
- P4. (6 pts) Go over Lesson 4 (<u>https://sqlbolt.com/lesson/filtering_sorting_query_results</u>) and then create a query that finds all the movies directed by John Lasseter and then sorts them according to the Year
- P5. (8 pts) Go over Lesson 6 (https://sqlbolt.com/lesson/select_queries_with_joins) and then create a query that finds all the movies that have grossed more than 70000000 (700 million) in combined international and domestic sales and then sorts the information by domestic sales.

P6 (17 pts)

Answer Problem 10, page 444 in the textbook (end of Ch 9). To what extent are you exposed to the possibility of identity theft? What steps can you take to minimize that exposure? How could you be damaged if you were the victim of identity theft? Should you be liable when identity theft occurs?

Submit (5 pts):

A document with the answers for parts 1 through 6. The document must be pdf, or MSWord format. Any other format will start with 5 pts penalty and risks the possibility to have the assignment not graded at all.