

Assignment 1

Topic: SQL

Submission Date & Time: 5th April 2020, 11:59 pm

Provided Files:

Question 1 Ref.pdf

Question 2 Ref.png

Task 1:

- a. Implement the schema provided in Question 1 Ref file using MYSQL. The file also contains the create table statements for datatype information and associated constraints on each field for reference.
- b. Insert the data provided on page 3 of the reference file in the above database.

Note: You might encounter some problems while creating the table and / or inserting the data, however you will have to solve these problems yourself and the final submission must contain all the constraints and data in the mentioned file.

Task 2:

- c. Implement the schema provided in Question 2 Ref file using MYSQL. You can choose relevant datatypes and constraints for all the fields.
- d. Insert at least 10 meaningful records in each table in the above database.

Submission:

Submit a zip file containing the following

- a. Complete SQL code for each task.
- b. Word file containing screenshot of every step. (Just like Lab Submission)
- c. Word file describing the problems you encountered in solving task #1 and what was your solution.