

Q1.To create a table called Persons in MySQL with the columns PersonID, LastName, FirstName, Address, and City

Q2. Write an SQL query to create a table named Students with the following columns:

Student\_ID (Integer, Primary Key)

Name (Varchar, 50 characters)

Gender (Varchar, 10 characters)

Department (Varchar, 50 characters)

Fees (Decimal, 10 digits with 2 decimal places)

Q3. based on the Students table:

- How would you insert a new record into the Students table with the following details: Student\_ID = 05, Name = 'Alex Johnson', Gender = 'Male', Department = 'Civil Engineering', Fees = 60,000?
- Write an SQL query to display all students from the Computer Science department.

- How would you modify the Fees of a student with Student\_ID = 03 to 58,000?
- Write a query to delete the record of the student with Student\_ID = 04.

Q4. Write an SQL query to create a table named Customer with the following columns:

Customer\_ID (Integer, Primary Key)

Name (Varchar, 50 characters)

City (Varchar, 50 characters)

Phone\_Number (Varchar, 15 characters)

Email (Varchar, 50 characters)

- Write an SQL query to insert the values into the Customer table.
- Write an SQL query to delete all customers from the Customer table who live in 'Los Angeles'.