

Day-1 Lab

(PN: ChatGPT exercise is mandatory)

Lab 1. Create a Database & Table Using MySQL Command-Line Client.

- Create a database with the name **StudentManagementSystem**.

Create a table with named **Student** with attributes:

- StudentID (Primary Key)
- FirstName
- LastName
- DateOfBirth
- Gender
- Email
- Phone

Create a table with name **Course** with attributes:

- CourseID (Primary Key)
- CourseTitle
- Credits

Create a table with named **Instructor** with attributes:

- InstructorID (Primary Key)
- FirstName
- LastName
- Email

Create a table with named **Enrollment** with attributes:

- EnrollmentID (Primary Key)
- EnrollmentDate
- StudentID(Foreign key)
- CourseID(Foreign Key)
- InstructorID(Foreign key)

Create a table with named **Score** with attributes:

- ScoreID (Primary Key)
- CourseID (Foreign key)
- StudentID (Foreign Key)
- DateOfExam
- CreditObtained

Create a table with named **Feedback** with attributes:

- FeedbackID (Primary Key)
- StudentID (Foreign key)
- Date
- InstructorName
- Feedback

ChatGPT Exercise

Using ChatGPT generate the Database design

Scenario: Implementing Database Design

The database should store emergency contact information for each employee. This information is crucial for situations where immediate contact with family or emergency contacts is necessary. The design should consider privacy and security measures for sensitive contact details.

Use the chatGPT prompt to formulate the database design for the described scenario.