Create database StudentManagementSystem;

Show databases;

Use studentmanagementsystem;

CREATE TABLE Student (

-> StudentID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

-> FirstName VARCHAR(50) NOT NULL,

-> LastName VARCHAR(50) NOT NULL,

-> DateOfBirth DATE,

-> Gender VARCHAR(10),

-> Email VARCHAR(100),

-> Phone VARCHAR(20)

-> );

CREATE TABLE Course (

-> CourseID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

-> CourseTitle VARCHAR(100) NOT NULL,

-> Credits INT NOT NULL

-> );

CREATE TABLE Instructor (

-> InstructorID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

-> FirstName VARCHAR(50) NOT NULL,

-> LastName VARCHAR(50) NOT NULL,

-> Email VARCHAR(100) NOT NULL

-> );

CREATE TABLE Enrollment (

-> EnrollmentID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

-> EnrollmentDate DATE NOT NULL,

-> StudentID INT NOT NULL,

-> CourseID INT NOT NULL,

-> InstructorID INT NOT NULL,

-> FOREIGN KEY (StudentID) REFERENCES Student(StudentID),

-> FOREIGN KEY (CourseID) REFERENCES Course(CourseID),

-> FOREIGN KEY (InstructorID) REFERENCES Instructor(InstructorID)

-> );

CREATE TABLE Score (

-> ScoreID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

-> CourseID INT NOT NULL,

-> StudentID INT NOT NULL,

-> DateOfExam DATE,

-> CreditObtained INT,

-> FOREIGN KEY (CourseID) REFERENCES Course(CourseID),

-> FOREIGN KEY (StudentID) REFERENCES Student(StudentID)

-> );

CREATE TABLE Feedback (

-> FeedbackID INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,

-> StudentID INT NOT NULL,

-> Date DATE NOT NULL,

-> InstructorName VARCHAR(100),

-> Feedback TEXT,

-> FOREIGN KEY (StudentID) REFERENCES Student(StudentID)

-> );

mysql> SHOW TABLES;

+-----------------------------------+

| Tables\_in\_studentmanagementsystem |

+-----------------------------------+

| course |

| enrollment |

| feedback |

| instructor |

| score |

| student |

+-----------------------------------+

6 rows in set (0.01 sec)