**LAB-2**

Lab 1. Use the Database and table from Day 1 lab. Insert 5 records in each table and retrieve data from all tables and display.

Program:

* Inserting records into the Student table

INSERT INTO Student (FirstName, LastName, DateOfBirth, Gender, Email, Phone)

VALUES

(‘Anil’, ‘Kumar’, ‘1995-05-15’, ‘Male’, ‘anil@example.com’, ‘1234567890’),

(‘Ashok’, ‘Kumar’, ‘1996-08-20’, ‘Male’, ‘ashok@example.com’, ‘9876543210’),

(‘Dimbu’, ‘Mastan’, ‘1994-02-10’, ‘Male’, ‘dimbu@example.com’, ‘5555555555’),

(‘Vamsi’, ‘Bunny’, ‘1997-11-25’, ‘Male’, ‘vamsi@example.com’, ‘9999999999’),

(‘Joo’, ‘Joo’, ‘1998-04-30’, ‘Female’, ‘joo@example.com’, ‘7777777777’);

* Inserting records into the Course table

INSERT INTO Course (CourseTitle, Credits)

VALUES

(‘Mathematics’, 3),

(‘Computer Science’, 4),

(‘History’, 3),

(‘English Literature’, 3),

(‘Physics’, 4);

* Inserting records into the Instructor table

INSERT INTO Instructor (FirstName, LastName, Email)

VALUES

(‘John’, ‘Doe’, ‘john@example.com’),

(‘Jane’, ‘Smith’, ‘jane@example.com’),

(‘David’, ‘Lee’, ‘david@example.com’),

(‘Emily’, ‘Wang’, ‘emily@example.com’),

(‘Michael’, ‘Brown’, ‘michael@example.com’);

* Inserting records into the Enrollment table

INSERT INTO Enrollment (EnrollmentDate, StudentID, CourseID, InstructorID)

VALUES

(‘2024-04-29’, 1, 1, 1),

(‘2024-04-29’, 2, 2, 2),

(‘2024-04-29’, 3, 3, 3),

(‘2024-04-29’, 4, 4, 4),

(‘2024-04-29’, 5, 5, 5);

* Inserting records into the Score table

INSERT INTO Score (CourseID, StudentID, DateOfExam, CreditObtained)

VALUES

(1, 1, ‘2024-04-30’, 85),

(2, 2, ‘2024-05-01’, 90),

(3, 3, ‘2024-05-02’, 75),

(4, 4, ‘2024-05-03’, 80),

(5, 5, ‘2024-05-04’, 88);

* Inserting records into the Feedback table

INSERT INTO Feedback (StudentID, Date, InstructorName, Feedback)

VALUES

(1, ‘2024-05-01’, ‘John Doe’, ‘Great teaching skills.’),

(2, ‘2024-05-02’, ‘Jane Smith’, ‘Very knowledgeable instructor.’),

(3, ‘2024-05-03’, ‘David Lee’, ‘Engaging lectures.’),

(4, ‘2024-05-04’, ‘Emily Wang’, ‘Helpful feedback on assignments.’),

(5, ‘2024-05-05’, ‘Michael Brown’, ‘Approachable and supportive.’);

* Retrieve data from all tables

SELECT \* FROM Student;

SELECT \* FROM Course;

SELECT \* FROM Instructor;

SELECT \* FROM Enrollment;

SELECT \* FROM Score;

SELECT \* FROM Feedback;

Output:



