**Event Management System using SQL**

**Program :**

-- 1. Create a database (if not exists)

CREATE DATABASE IF NOT EXISTS event\_management;

USE event\_management;

-- 2. Create the 'events' table

CREATE TABLE IF NOT EXISTS events (

event\_id INT AUTO\_INCREMENT PRIMARY KEY,

event\_name VARCHAR(255) NOT NULL,

event\_date DATE NOT NULL,

event\_time TIME,

location VARCHAR(255),

description TEXT,

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- 3. Insert sample event records

INSERT INTO events (event\_name, event\_date, event\_time, location, description)

VALUES

('Tech Conference 2025', '2025-06-15', '10:00:00', 'Convention Center', 'Annual tech conference with guest speakers.'),

('Music Fest', '2025-07-01', '18:00:00', 'City Park', 'Live music by top bands.'),

('Art Expo', '2025-08-10', '11:00:00', 'Art Gallery', 'Showcase of modern art pieces.');

-- 4. Select all events

SELECT \* FROM events;