Task 3  
Project: Event Management System using PostgreSQL.

Objective: To develop the application that allows users to create and manage events, track  
attendees, and handle event registrations efficiently. The project will include the following tasks:

1. Database Creation  
Create a database named "EventsManagement."  
Create tables for Events, Attendees, and Registrations.  
Events- Event\_Id, Event\_Name, Event\_Date, Event\_Location, Event\_Description  
Attendees- Attendee\_Id, Attendee\_Name, Attendee\_Phone, Attendee\_Email, Attendee\_City  
Registrations-Registration\_id, Event\_Id, Attendee\_Id,Registration\_Date,Registration\_Amount.  
The FOREIGN KEY constraint in the Registrations table references the Event\_Id column in the  
Events table and the Attendee\_Id column in the Attendees table.

2. Data Creation  
Insert some sample data for Events, Attendees, and Registrations tables with respective fields.

3. Manage Event Details  
a) Inserting a new event.  
b) Updating an event's information.  
c) Deleting an event.

4) Manage Track Attendees & Handle Events  
a) Inserting a new attendee.  
b) Registering an attendee for an event.

5.Develop queries to retrieve event information, generate attendee lists, and calculate event  
attendance statistics.