

EVENT MANAGEMENT SYSTEM

(Group Project)

DBMS(LAB)

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| GROUP MEMBERS | | |
| Id no. | Name |  |
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Submitted To: Anees Ahmed

**Event Management System**

**Description**

An event is managed by manager. Each event is recorded by a title, a unique number, location, starting date and time, ending date and time, advance payment, and organizing staff.

We store each employee's name, address, salary, gender and birthdate, joining date, contact number. Employees are assigned a duty to organize an event. We keep track of number of hours that an employee works on an event.

Each event may be attended by several participants and it is required to keep the track of participants as a number, name, age, gender and his/her remarks about the event. Each participant is identified by the event he/she attends.

We keep the record of customer including name, CNIC, address and contact number.

A customer may request for one or more events and is recorded as name, CNIC, contact number, gender, age, address.

A bill is generated against each event and has unique bill\_id, advance payment, total amount, discount amount, amount received, balance amount, payment mode (e.g. cash, card, cheque).

SQL STATEMENTS

Insert into Table

(DML Statements)

Insert in Event Table

1. INSERT INTO EVENT VALUES(1,'Farhan Birthday Party','2017-12-28 06:00:00','2017-12-28 10:00:00','Royal Palm Hotel Lahore',1,1,'3520117120134');
2. INSERT INTO EVENT VALUES(2,'New Year Celebration Party','2017-12-31 10:00:00','2018-01-01 00:30:30','GymKhana Golf Club',2,2,'3520133124638');
3. INSERT INTO EVENT VALUES(3,'Office Party','2018-01-28 06:00:00','2018-02-28','DHA Main Plaza Lahore',3,3,'3520133124638');

Insert into Employee Table

1. INSERT INTO Employee VALUES(1,'Azhar Naeem',20,8,'2017-12-18','1999-8-10',75000,'House#486 Shah-Faisal Karachi');
2. INSERT INTO Employee VALUES(2,'Khizar Najam',21,8,'2018-12-18','1998-11-21',60000,'House#75 Street#20 Shah-Faisal colony Karachi');

Insert in Customer Table

1. NSERT INTO Employee VALUES(1,'Azhar Naeem',20,8,'2017-12-18','1999-8-10',75000,'House#486 Shah-Faisal Karachi');
2. INSERT INTO Employee VALUES(2,'Khizar Najam',21,8,'2018-12-18','1998-11-21',60000,'House#75 Street#20 Shah-Faisal colony Karachi');

Insert in Bill Table

1. INSERT INTO bill VALUES(1,5000,25000,30000,'Cash');
2. INSERT INTO bill VALUES(2,10000,30000,40000,'Cheque');
3. INSERT INTO bill VALUES(3,10000,30000,40000,'Card');

Insert in Participant Table

1. INSERT INTO Participants VALUES(1,25,'M',NULL);
2. INSERT INTO Participants VALUES(2,18,'F',NULL);

Insert in Manager Table

1. INSERT INTO manager VALUES(1);
2. INSERT INTO manager VALUES(2);

Insert in Attended\_by Table

1. INSERT INTO attented\_by VALUES(1,2);
2. INSERT INTO attented\_by VALUES(2,1);