NATIONAL UNIVERSITY OF MODERN LANGUAGES

Data Base Management System lab report - 10

NAME: Abdul Rafay

ROLL NO: FL23791

PROGRAM: BSSE (4th Semester)

COURSE: DBMS

SUBMITTED TO: Sir Waqar

Lab Task 1

```
+------+-------------------+--------+-----------------+-------------+-------------+
| eid | Name              | Salary | Department      | Date_Joined | Office_Code |
+------+-------------------+--------+-----------------+-------------+-------------+
|   1 | Raj Patel         | 60000  | Executive       | 2020-11-01  | PUN         |
|   2 | Radhika Sharma    | 80000  | Operations      | 2019-02-12  | MUM         |
|   3 | Shreya Kulkarni   | 55000  | Human Resources | 2018-05-30  | PUN         |
|   4 | Vinay Jagdale     | 75000  | Operations      | 2020-01-03  | PUN         |
|   5 | Jay Maini         | 75000  | Marketing       | 2020-08-17  | MUM         |
|   6 | Vinisha Subramaniam | 90000 | Executive      | 2018-04-05  | CHE         |
|   7 | Ritwik Pawar      | 90000  | Executive       | 2018-04-05  | CHE         |
|   8 | Arun Banerjee     | 85000  | Marketing       | 2018-04-05  | KOL         |
|  10 | Devesh Panchal    | 70000  | Operations      | 2018-04-05  | PUN         |
+------+-------------------+--------+-----------------+-------------+-------------+
```

script

CREATE TABLE employee (

eid INTEGER PRIMARY KEY,

name VARCHAR(100),

salary INTEGER,

department VARCHAR(50),

date_joined DATE,

office_code VARCHAR(10)

);

INSERT INTO employee (eid, name, salary, department, date_joined, office_code) VALUES

(1, 'Raj Patel', 60000, 'Executive', '2020-11-01', 'PUN'),

(2, 'Radhika Sharma', 80000, 'Operations', '2019-02-12', 'MUM'),

(3, 'Shreya Kulkarni', 55000, 'Human Resources', '2018-05-30', 'PUN'),

(4, 'Vinay Jagdale', 75000, 'Operations', '2020-01-03', 'PUN'),

(5, 'Jay Maini', 75000, 'Marketing', '2020-08-17', 'MUM'),

(6, 'Vinisha Subramaniam', 90000, 'Executive', '2018-04-05', 'CHE'),

(7, 'Ritwik Pawar', 90000, 'Executive', '2018-04-05', 'CHE'),

(8, 'Arun Banerjee', 85000, 'Marketing', '2018-04-05', 'KOL'),

(10, 'Devesh Panchal', 70000, 'Operations', '2018-04-05', 'PUN');

Showing rows: 1 to 1   Page No: 1   of 1

executive_count	executive_total_salary
bigint	bigint
3	240000

Showing rows: 1 to 1   Page No: 1   of 1

minimum_salary	maximum_salary
integer	integer
55000	90000