**Experiment: 1**

**Name: Kartikey Vashist UID: 21BCA1559**

**Subject: Database Management System**

### Aim 1a: Create a table Employee having following attributes as given below:

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Size |
| Employee\_id | Number | 20 |
| Employee\_Name | Char | 30 |
| Employee\_Designation | Varchar2 | 20 |
| Employee\_Salary | Number | 20 |
| Date\_of\_Birth | Date | - |

### For the Creation of table use Create command and along with it define all the columns with size given in the question

### 

### Aim 1b: Insert 10 appropriate records into the Employee table. Also implement the insert query based upon the insertion of records into the specific columns for at least 2 records.

### Graphical user interface Description automatically generated

### A screenshot of a computer Description automatically generated

### For Insertion of records use Insert query in SQL.

### Aim 1c: By using the Employee table information, perform the deletion of records based upon Employee\_id.

### Graphical user interface, text, application, Teams Description automatically generated

### For Deletion of Records, use delete command using Where Clause

### Note( I have gave the primary key to the Employee\_id we cannot Drop this column ).

**Aim 1d:** By using the Employee table, perform the updation of values by updating the Employee\_designation based upon their salaries

A screenshot of a computer

Description automatically generated

### For updation of records, use update command based upon the condition given above.