| EX NO: 1 | EMPLOYEE DATABASE |
|---|---|
| DATE : 13/2/24 | |

AIM:

1. Create the project table with the following fields.

| Field name | data type | width | Constraint | Description |
|---|---|---|---|---|
| Proj no | number | 5 | Primary key. | Project number |
| Location | character | 20 | | Project location |
| Cusname | character | 20 | | Customer name |
| Year | number | 4 | | Project year. |

2. Create the Employee table with the following fields.

| field name | data type | Width | Constraint | Description |
|---|---|---|---|---|
| emp no | number | 5 | Primary Key | Employee number |
| emp name | character | 20 | | Employee name |
| deptno | number | 5 | Foreign Key | Department number |
| Projno | number | 5 | Foreign Key | Project number |
| Salary | number | 8,2 | | Employee Salary. |

INFERENCE :- The Program has been executed Successfully.

**ALGORITHM:**

Step 1 : (Connect to the Oracle database) using appropriate credentials.

Step 2: Use the (CREATE TABLE Statement to define the table's structure and constraints for the project table.]

Step 3: Use the create table statement to define the table's structure and constraints for Employee table]

Step 4: Insert the values for the project table) using INSERT INTO Statement

Step 5: (Insert the table values for the Employee table) using the INSERT INTO Statement.

Step 6: (Execute the SQL Query) for retriving the data from the database using appropriate SQL statement.

Step 7: fetch and (Display the Results Using SELECT statement)

Step 8: close the Database Connection.

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