

TASK 2 : DATA INSERTION AND HANDLING NULL

TABLE :

```
CREATE TABLE Employees (  
    emp_id NUMBER PRIMARY KEY,  
    first_name VARCHAR2(50) NOT NULL,  
    last_name VARCHAR2(50),  
    salary NUMBER DEFAULT 10000,  
    dept_id NUMBER  
);
```

Insertion of data :

```
INSERT INTO Employees (emp_id, first_name, last_name, salary, dept_id)  
VALUES (1, 'Rahul', 'Sharma', 25000, 101);
```

```
INSERT INTO Employees (emp_id, first_name, last_name, salary, dept_id)  
VALUES (2, 'Priya', NULL, 30000, 102);
```

```
INSERT INTO Employees (emp_id, first_name)  
VALUES (3, 'Amit');
```

Update Data :

```
UPDATE Employees  
SET salary = 35000  
WHERE emp_id = 2;
```

```
UPDATE Employees
```

```
SET dept_id = 103  
WHERE first_name = 'Amit';
```

Delete Data :

```
DELETE FROM Employees  
WHERE emp_id = 1;
```

Handling Null :

```
SELECT * FROM Employees  
WHERE last_name IS NULL;
```

Update Null :

```
UPDATE Employees  
SET last_name = 'Verma'  
WHERE last_name IS NULL;
```