

## **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;
```