

# Week 2: Insert and Update values in table

## Inserting singular values inside a table

```
INSERT INTO table_name
(parameter_1,
parameter_2,
parameter_3,
parameter_4
)
VALUES
(1,
'Value 2',
'Value 3',
'1234'
);
```

## Inserting multiple values at once inside a table with same insert command

```
INSERT ALL
INTO table_name (parameter_1, parameter_2, parameter_3, parameter_4) VALUES (7, 'Mark', 'Williamson', 394553454)
INTO table_name (parameter_1, parameter_2, parameter_3, parameter_4) VALUES (8, 'Markson', 'William', 394555454)
SELECT * FROM DUAL;
SELECT * FROM table_name;
```

## updating the data in the table using WHERE condition

```
UPDATE table_name
SET parameter_y = 'Carlson'
WHERE parameter_x = 1;
-----
UPDATE table_name
SET
parameter_y = 'Smith',
parameter_z = 'Bill'
WHERE parameter_x = 2;
-----
UPDATE table_name
SET
parameter_y = 'Smith',
parameter_z = 'Bill'
WHERE parameter_x = 2 OR parameter_x = 4;
```