

--Creating View from a single table:

```
CREATE OR REPLACE VIEW DetailsView AS
SELECT Students_Name, ADDRESS
FROM S_Details
WHERE S_ID < 3;
```

```
SELECT * FROM DetailsView;
```

```
DESC S_Details;
```

```
--UPDATE ON VIEW
```

```
UPDATE DetailsView SET ADDRESS= 'SUK' WHERE ADDRESS = 'KHI';
```

```
-- DELETE ON VIEW
```

```
DELETE FROM DetailsView WHERE ADDRESS = 'MHR';
```

```
--INSERT ON VIEW
```

```
INSERT INTO DetailsView VALUES(4, 'ALI', 'HYD', 105);
```

--Example 2

```
CREATE VIEW StudentNames AS
SELECT S_ID, Students_Name
FROM S_Details
ORDER BY Students_Name;
```

```
SELECT * FROM StudentNames;
```