

# Database Management System

## Ex-8 Views

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AIM:

To implement commands on Views

COMMANDS:

1. Create View - Used to define a view

Syntax -

```
CREATE <View> <Viewname> AS SELECT <column  
name> FROM <table name>
```

Eg -

```
CREATE View Empv AS SELECT Ename, Eno,  
FROM Emp;
```

2. Insert - Used to insert a new row into view

Syntax -

```
INSERT INTO <Viewname> (column1,...) VALUES  
(Value1,...);
```

Eg -

```
INSERT INTO Empv VALUES ('A', 120, 'B', 68);
```

3. Delete - Used to delete a row into the view

Syntax -

DELETE <Viewname> WHERE <Column1> = 'Value';  
Eg -  
DELETE FROM Empv WHERE Ename = 'A';

4. Update - Used to change a value in tuple.

Syntax -

UPDATE <Viewname> SET <Column1> = <Column1> +  
<View> WHERE <Columnname> = Value;

Eg -

UPDATE Empv SET Ename = 'A' WHERE Ename = 'B';

5. Drop - Used to drop the view table

Syntax -

DROP View <Viewname>;

Eg -

DROP View Empv;

OUTPUT :



### RESULT :

Thus, the Views commands have been executed successfully.