* Table creation
* Values insertion
* Retrieve Data
* Update Data
* Specific Rows Update

1.CREATE TABLE USING SQL

Create a new table in the database

Create table Table name (

Columnname1 datatype,

Columnname2 datatype,

……………………..

Columnname-n datatype);

2. Insert values into table

Insert a rows in the table

INSERT INTO Table name(

Column1,column2,column3,…….)

VALUES (

Value1,value2,value3,…..);

3. Retrieve Data

Retrieve data from the table

SELECT \* (OR) COLUMN NAME

FROM TABLE NAME

4. Update the data

Update value at column c1 to v1 for all the rows

UPDATE TABLE NAME

SET C1 = V1

5.Update Specific Rows

Only specific column value update

UPDATE TABLE NAME

SET C1 = V1

WHERE COLUMNNAME = VALUE

* DELETE
* DROP
* ALTER

6.Update multiple columns values

UPDATE TABLE NAME

SET C1=V1,C2=V2

WHERE COLUMN\_NAME1 = VALUE1 AND COLUMN\_NAME2 = VALUE2

7.Delete Data

Delete all the rows which match the given condition in the table

DELETE FROM TABLE\_NAME

WHERE CONDITION;

8. Delete All Rows

Delete all the rows from the table

DELETE FROM TABLENAME

9.Drop Table

Drop a table from the database

DROP TABLE TABLENAME

10.Add Column

Add a column to the table with the datatype

ALTER TABLE TABLEAME

ADD COLUMNNAME DATATYPE;