Vinayakar Matric Hr.Sec.School

Structured Query Language

18.10.2021

12 – A –
CSC- 49

INSERT COMMAND

COMMAND

INSERT INTO <table-name> [column-list] VALUES (values);

EXAMPLE

INSERT INTO excel (Admno, Name, Gender, Age, Place) VALUES (100,' Ashish',' M', 17,' Chennai');

DELETE COMMAND

COMMAND

DELETE FROM table-name WHERE condition;

EXAMPLE

DELETE FROM excel WHERE Admno=104;

COMMAND

DELETE * FROM <TABLE-NAME>;

EXAMPLE

DELETE * FROM excel ;

UPDATE COMMAND

COMMAND

UPDATE <table-name> SET column-name = value, column-name = value,... WHERE condition;

EXAMPLE

UPDATE excel SET Age = 20 WHERE Place = "Bangalore";

ALTER COMMAND

ALTER TABLE <table-name> ADD <column-name><data type><size>;

ALTER TABLE excel ADD Address char;

DROP TABLE COMMAND

COMMAND

DROP TABLE table-name;

EXAMPLE

DROP TABLE excel;

COMMIT COMMAND

COMMAND

COMMIT

EXAMPLE

COMMIT

ROLLBACK COMMAND

ROLL BACK TO
SAVE POINT NAME

SAVE POINT COMMAND

SAVE POINT

savepoint name

PART IV -2

(i) SELECT * FROM Employee ORDER BY PAY DESC;

(ii) SELECT * FROM Employee WHERE ALLOWANCE BETWEEN 5000 AND 7000;

(iii) DELETE FROM Employee WHERE DESIG ='Mechanic';

(iv) INSERT INTO Employee VALUES ('c1005', 'Abhi', 'Mechanic', 15000, 6500);

(v) SELECT * FROM Employee WHERE DESIG ='Operator';

PART IV -5

```
CREATE TABLE employee
(
empcode integer NOTNULL,
efirstname char(20),
elastname char(20),
Designation char(20),
Pay integer,
PRIMARY KEY (efirstname, elastname)
);
```