

**Exercise 2****DML commands**

**2. Write the SQL queries using Data Manipulation Language (DML) statements**

**(a) Insert values into student table with field names using insert command**

**(b) Display the table student using select command**

**(c) Update student address in student table using update command.**

**(d) Delete a row from student table.**

**Objective:** to perform this practical need to use the following DML commands.

**DML commands:** insert, select, drop and update.

**(a) Insert values into student table using field names using insert command**

```
Insert into student ((student_number, student_name, student_address, student_dob, student_branch) values (101,'kishore','bangalore','20-12-1987','cse'))
```

```
Insert into student ((student_number, student_name, student_address, student_dob, student_branch) values (102,'ramesh','delhi','21-12-1987','ece'))
```

```
Insert into student ((student_number, student_name, student_address, student_dob, student_branch) values (103,'rahul','chennai','22-12-1987','eee'))
```

```
Insert into student ((student_number, student_name, student_address, student_dob, student_branch) values (104,'naresh','hyd','23-12-1987','cse'))
```

```
Insert into student ((student_number, student_name, student_address, student_dob, student_branch) values (105,'ramya','chennai','24-12-1987','cse'))
```

**(b) Select the table student using select command**

Select \* from student

//Student table will display like below

*student_number	student_name	student_address	student_dob	student_branch
101	Kishore	bangalor	20-12-1987	Cse
102	ramesh	delhi	21-12-1987	Ece
103	rahul	chennai	22-12-1987	Eee
104	narsh	hyd	23-12-1987	Cse
105	ramya	chennai	24-12-1987	cse

**(c) Update student address in student table using update command.**

update student set student\_address='bangalore' where student\_number = 104.

*student_number	student_name	student_address	student_dob	student_branch
101	kishore	bangalor	20-12-1987	Cse
102	ramesh	delhi	21-12-1987	Ece
103	rahul	chennai	22-12-1987	Eee
104	narsh	bangaloe	23-12-1987	Cse
105	ramya	chennai	24-12-1987	cse

**(d) Delete a row from student table**

DELETE FROM student WHERE student\_number = "105"

//table will be change like below

*student_number	student_name	student_address	student_dob	student_branch
101	kishore	bangalor	20-12-1987	Cse
102	ramesh	delhi	21-12-1987	Ece
103	rahul	chennai	22-12-1987	Eee
104	narsh	bangaloe	23-12-1987	Cse

One row deleted