

Worksheet

2

Name:

Roll No: Class: Section:

Date:

MORE ON DATABASE

Unit-3 | Chapter-5

1. Write short notes on the following:

- (a) DDL
- (b) DCL
- (c) DML
- (d) Operators
- (e) UPDATE Command

2. Write a query:

- (a) To create a table named STUDENT with the fields ROLLNO, NAME, ADDRESS, CLASS and SECTION using suitable data types.
- (b) To insert two records in the STUDENT table.
- (c) To select the NAME field from the STUDENT table.
- (d) To select all the fields from the STUDENT table.
- (e) To update the name of student in the second record.
- (f) To delete the record of the student whose age is greater than 18 from the STUDENT table.

3. Find the error in the following query and rewrite the correct query:

```
CREATE STUDENT
(
  STUDENT_ID INTEGER,
  FIRSTNAME, VARCHAR (255)
  LASTNAME, VARCHAR (255)
  MARKS INTEGER
);
```

4. Answer the following questions:

- (a) What is the use of ORDER BY command?
- (b) Which type of command is INSERT INTO?
- (c) What do you understand by SQL operators? Name any two.
- (d) What is Data Definition Language (DDL)? Enlist common DDL statements.