Experiment 3: Practicing DML commands

DML commands are used for managing data with in schema objects.
Few DML commands are
1) select
2) insert
3) update
4) delete

1) select:

This command is used to retrieve data from the table.
Syntax:
Select * from table name;

mysql> select *from student;

```
+------+-----+-----------+-------+
| name | id  | address   | marks |
+------+-----+-----------+-------+
| rani | 201 | Hyderabad |    50 |
| raju | 202 | Delhi     |    55 |
| ram  | 204 | Chenni    |    70 |
| ravi | 205 | Bombay    |    40 |
+------+-----+-----------+-------+
```

2) Insert:
This command is used to insert the data into database.

Creation of bus table:
mysql> create table bus(busnumber varchar(20),source varchar(20), destination varchar(20));

Query OK, 0 rows affected

mysql> insert into bus values (1234,'hyd', 'tirupathi');

Query OK, 1 row affected

3) Update:
This command is used to update existing data with in a table.

Commmand:

update bus destination 'banglore' where bus no=23;

4) Delete:
Delete command is used to delete the records (or) rows (or) complete table from the database

Command:

delete from bus where busnumber='1234';

Query OK, 1 row affected