**Lab 01(SQL) Manual**

**DDL(1-5)**

1. create database Database\_Name;

* create database EVS;

1. create table Table\_Name (attribute1 attribute\_Type(size);

* create table voter (N\_ID int(18), Area varchar(20));

1. Alter Command: Modifies the structure of Table
2. Alter table Table\_name add ColumnName Datatype(size);

* Alter table Student add Gender varchar(10) ;

1. Alter table Table\_name drop column\_name;

* Alter table Student drop Gender;

1. Alter table Table\_name modify ColumnName NewDataType(size);

* Alter table Student modify Gender varchar(5) ;

1. Alter table Table\_name change oldname newname Datatype(size);

* Alter table Student change Gender Sex varchar(2) ;

1. Alter table OldTable\_name rename to newTable\_name;
2. Drop table table\_name/ drop database database\_name;
3. Truncate table table\_name;

**DML**

1. insert into Table\_name VALUES(Value1, Value2);

* insert into voter VALUES(101501, "Uttara");

1. Select \* from Table\_name; => Retrieving value from table