**Assignment 2**

**Creation of table :-**

mysql> create table student(Sr\_No int,Name varchar(20));

Query OK, 0 rows affected (0.04 sec)

mysql> insert into student values(1,"Dinesh Shinde");

Query OK, 1 row affected (0.02 sec)

mysql> insert into student values(2,"Rohit patil");

Query OK, 1 row affected (0.01 sec)

mysql> insert into student values(3,"Manish Pande");

Query OK, 1 row affected (0.01 sec)

mysql> select \* from student;

+-------+---------------+

| Sr\_No | Name |

+-------+---------------+

| 1 | Dinesh Shinde |

| 2 | Rohit patil |

| 3 | Manish Pande |

+-------+---------------+

3 rows in set (0.00 sec)

**Alter Table :-**

mysql> alter table student add Age int;

Query OK, 0 rows affected (0.03 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> select \* from student;

+-------+---------------+------+

| Sr\_No | Name | Age |

+-------+---------------+------+

| 1 | Dinesh Shinde | NULL |

| 2 | Rohit patil | NULL |

| 3 | Manish Pande | NULL |

+-------+---------------+------+

3 rows in set (0.00 sec)

mysql> alter table student drop Age;

Query OK, 0 rows affected (0.18 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> select \* from student;

+-------+---------------+

| Sr\_No | Name |

+-------+---------------+

| 1 | Dinesh Shinde |

| 2 | Rohit patil |

| 3 | Manish Pande |

+-------+---------------+

3 rows in set (0.00 sec)

**Creation of view :-**

mysql> create view stud\_view as select Sr\_No,Name from student;

Query OK, 0 rows affected (0.01 sec)

mysql> select \* from stud\_view;

+-------+---------------+

| Sr\_No | Name |

+-------+---------------+

| 1 | Dinesh Shinde |

| 2 | Rohit patil |

| 3 | Manish Pande |

+-------+---------------+

mysql> drop view stud\_view;

Query OK, 0 rows affected (0.01 sec)

Creation of index :-

mysql> create index stud\_index on student(Name);

Query OK, 0 rows affected (0.04 sec)

Records: 0 Duplicates: 0 Warnings: 0

**Dropping table :-**

mysql> drop table student;

Query OK, 0 rows affected (0.03 sec)