

NAME : praneeth

REGISTER NUMBER : 192125107

COURSE CODE : CSA0520

COURSE NAME : DATABASE MANAGEMENT FOR DATA ANALYTICS

### Questions:

Create a view with name 'std\_view' using STUDENT table which holds the value of register number, name and DOB of student.

#### Query:-

```
mysql> create view stu_view as select regno,name and dob from stu;
Query OK, 0 rows affected (0.05 sec)

mysql> select * from stu_view;
+-----+-----+
| regno | name and dob |
+-----+-----+
| 191811164 | 0 |
| 191811144 | 0 |
| 191811134 | 0 |
| 191811124 | 0 |
| 191811114 | 0 |
+-----+-----+
5 rows in set, 5 warnings (0.00 sec)

mysql> create index regno on stu(regno);
Query OK, 0 rows affected (0.36 sec)
Records: 0 Duplicates: 0 Warnings: 0

mysql> show index from stu;
+-----+-----+-----+-----+-----+-----+-----+
| Table | Non_unique | Key_name | Seq_in_index | Column_name | Collation | Cardinality |
+-----+-----+-----+-----+-----+-----+-----+
| stu | 1 | regno | 1 | regno | A | 5 |
+-----+-----+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)
```