Assignment 11

1) Create View

```
mysql> CREATE VIEW EMPNAMEVIEW AS
    -> SELECT LAST_NAME, FIRST_NAME, MIDDLE_NAME FROM EMPLOYEE;
Query OK, 0 rows affected (0.062 sec)
```

2) Show View

```
mysql> SELECT * FROM EMPNAMEVIEW;
+-----------+------------+-------------+
| LAST_NAME | FIRST_NAME | MIDDLE_NAME |
+-----------+------------+-------------+
| Smith     | Jon        | Q           |
| Allen     | Kevin      | J           |
| Doyle     | Jean       | K           |
| Dennis    | Lynn       | S           |
| Baker     | Leslie     | D           |
| Wark      | Cynthia    | D           |
+-----------+------------+-------------+
6 rows in set (0.002 sec)
```

3) Update View

```
mysql> ALTER VIEW EMPNAMEVIEW AS SELECT LAST_NAME, FIRST_NAME FROM EMPLOYEE;
Query OK, 0 rows affected (0.063 sec)

MariaDB [college]> SELECT * FROM EMPNAMEVIEW;
+-----------+------------+
| LAST_NAME | FIRST_NAME |
+-----------+------------+
| Smith     | Jon        |
| Allen     | Kevin      |
| Doyle     | Jean       |
| Dennis    | Lynn       |
| Baker     | Leslie     |
| Wark      | Cynthia    |
+-----------+------------+
6 rows in set (0.003 sec)
```

4) Drop View

```
mysql> MariaDB [college]> DROP VIEW EMPNAMEVIEW;
Query OK, 0 rows affected (0.003 sec)
```

5) Insert Into Views

```
mysql> INSERT INTO EMPNAMEVIEW VALUES('PATIL','SHREYAS');
Query OK, 1 row affected, 1 warning (0.075 sec)
+-----------+------------+
| LAST_NAME | FIRST_NAME |
+-----------+------------+
| PATIL     | SHREYAS    |
| Smith     | Jon        |
| Allen     | Kevin      |
| Doyle     | Jean       |
| Dennis    | Lynn       |
| Baker     | Leslie     |
| Wark      | Cynthia    |
+-----------+------------+
7   rows in set (0.002 sec)
```

6) Delete from Views

```
mysql> MariaDB [college]> DELETE FROM EMPNAMEVIEW WHERE LAST_NAME='';
Query OK, 1 row affected (0.173 sec)7 rows in set (0.002 sec)
```