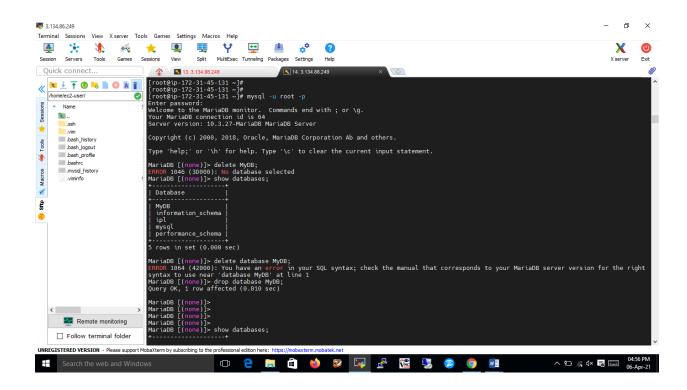# TASK 7.2

BACKUP AND RESTORE DATABASE

BACKUP

 # mysqldump -u root -p MyDB > /backup/MyDB.dump

RESTORE

mysql -u root -p MyDBNew < /backup/MyDB.dump

```
MariaDB [(none)]> use MyDBNew
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
MariaDB [MyDBNew]> show tables;
+------------------+
| Tables_in_MyDBNew |
+------------------+
| EMPDetails       |
+------------------+
1 row in set (0.000 sec)

MariaDB [MyDBNew]> select * from E
EACH                  EMPDetails.FirstName  ENCRYPT           EQUALS        EXIT          EXTRACT
ELSE                  EMPDetails.LastName   END               ERRORS        EXP           Email
ELSEIF                EMPDetails.Phone      ENDPOINT          ESCAPE        EXPANSION
ELT                   EMPID                 ENGINE            ESCAPED       EXPLAIN
EMPDetails            ENABLE                ENGINES           EVENTS        EXPORT_SET
EMPDetails.EMPID      ENCLOSED              ENUM              EXECUTE       EXTENDED
EMPDetails.Email      ENCODE                ENVELOPE          EXISTS        EXTERIORRING
MariaDB [MyDBNew]> select * from EMPDetails
    -> ;
+-------+-----------+-----------+-----------------+---------+
| EMPID | FirstName | LastName  | Email           | Phone   |
+-------+-----------+-----------+-----------------+---------+
|     1 | MS        | Dhoni     | msd@csk.com     |     100 |
|     2 | Suresh    | Raina     | raina@csk.com   |     101 |
|     3 | Sourav    | Ganguly   | ganguly@kkr.com |     102 |
|     4 | Virat     | Kohli     | kohli@rcb.com   |     103 |
|     5 | AB        | Devilliers| abd@rcb.com     |     360 |
|    11 | 123       | 565       | 55              |     123 |
|    22 | Natta     | Rajan     | nattu@csk.com   | 5523723 |
|    24 | h1        | n1        | hhnn@csk.com    |     123 |
|  1234 | Joe       | Root      | joe@csk.com     |     555 |
|  1567 | Suresh    | Raina     | raina@csk.com   |    5789 |
|  2222 | ravi      | jadeja    | ravi@csk.com    |  123134 |
+-------+-----------+-----------+-----------------+---------+
```