Name: Omar Youssef ID:45

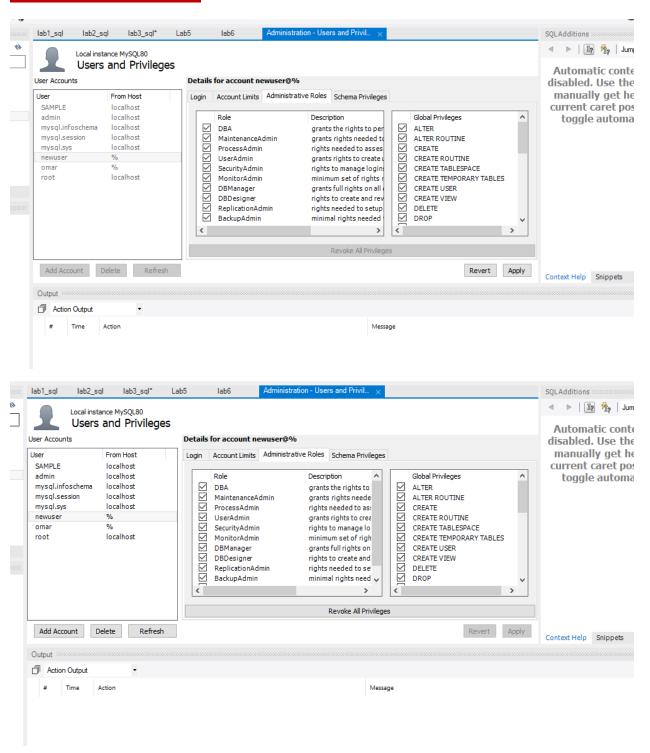
Name: Eslam Ahmed ID:11

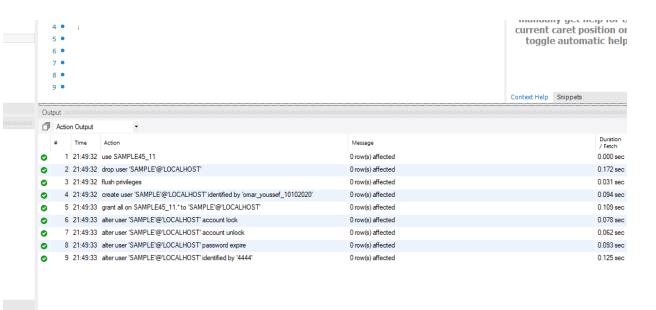
Lab 4

Steps:

- 1- We use the schema we created at lab 3 SAMPLE45 11
- 2- To create new user wr drop it first if exsist and use flush privileges
- 3- Use the root to lock the SAMPLE user, then try reconnecting to the database with the SAMPLE user. An error message should pop up that access is denied and account is locked. (Hint: you can use ALTER USER SAMPLEACCOUNT LOCK;)
- 4- Use the root to unlock the SAMPLE user and expire the SAMPLE password, then try reconnecting to the database with the SAMPLE user. It should ask to reset the password then connect successfully. (Hint: you can use ALTER USER SAMPLEPASSWORD EXPIRE;)

Sample runs:





Use cmd:

```
Select C:\Windows\System32\cmd.exe - mysql -u root -p
                                                                                                           Microsoft Windows [Version 10.0.19042.985]
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affiliates. Other names may be trademarks of their respective
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> source lab6.sql
Database changed
Query OK, 0 rows affected (0.14 sec)
Query OK, 0 rows affected (0.05 sec)
Query OK, 0 rows affected (0.08 sec)
Query OK, 0 rows affected (0.04 sec)
                                                                                                        П
Query OK, 0 rows affected (0.10 sec)
```

```
Select C:\Windows\System32\cmd.exe - mysql -u root -p
Query OK, 0 rows affected (0.12 sec)
Query OK, 0 rows affected (0.05 sec)
mysql> show databases
     -> show databases;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'show databases' at line 2
mysql> show databases;
  Database
  information schema
  lab
  performance_schema
  phonebook
  sakila
sample45_11
  sys
world
10 rows in set (0.04 sec)
 nysql>
```

```
C:\Windows\System32\cmd.exe - mysql -u root -p
   information_schema
   lab
lab5
   mysql
   performance_schema
   phonebook
   sakila
   sample45_11
   world
10 rows in set (0.08 sec)
 mysql> use lab
Database changed
mysql> show tables
-> show tables;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'show tables' at line 2
mysql> show tables;
   Tables_in_lab
   dept
   employee
  rows in set (0.07 sec)
```

```
C:\Windows\System32\cmd.exe - mysql -u root -p
  world
10 rows in set (0.08 sec)
mysql> use lab
Database changed
mysql> show tables
-> show tables;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'show tables' at line 2
mysql> show tables;
  Tables_in_lab
  dept
  employee
  rows in set (0.07 sec)
mysql> select * from employee;
  SSN | ENAME | BDATE
                                 | DNO | SALARY |
          Omar
                    2021-10-10 |
         Omar
                    2021-10-10
                  2021-10-10
       Omar
  rows in set (0.02 sec)
mysql>
```