

ASSIGNMENT 3 -AWS AND MYSQL

BDM 3203

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CONNECTED TO MYSQL SUCCESSFULLY:SHOWING DATABASE

```
C:\Windows\System32\cmd.exe - mysql -h mysqlbinstance.cr43saxorw70.us-east-2.rds.amazonaws.com -P 3306 -u admin -p
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C:\wamp64\bin\mysql\mysql5.7.36\bin>mysql -h mysqlbinstance.cr43saxorw70.us-east-2.rds.amazonaws.com -P 3306 -u admin -p
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 14
Server version: 8.0.30 Source distribution

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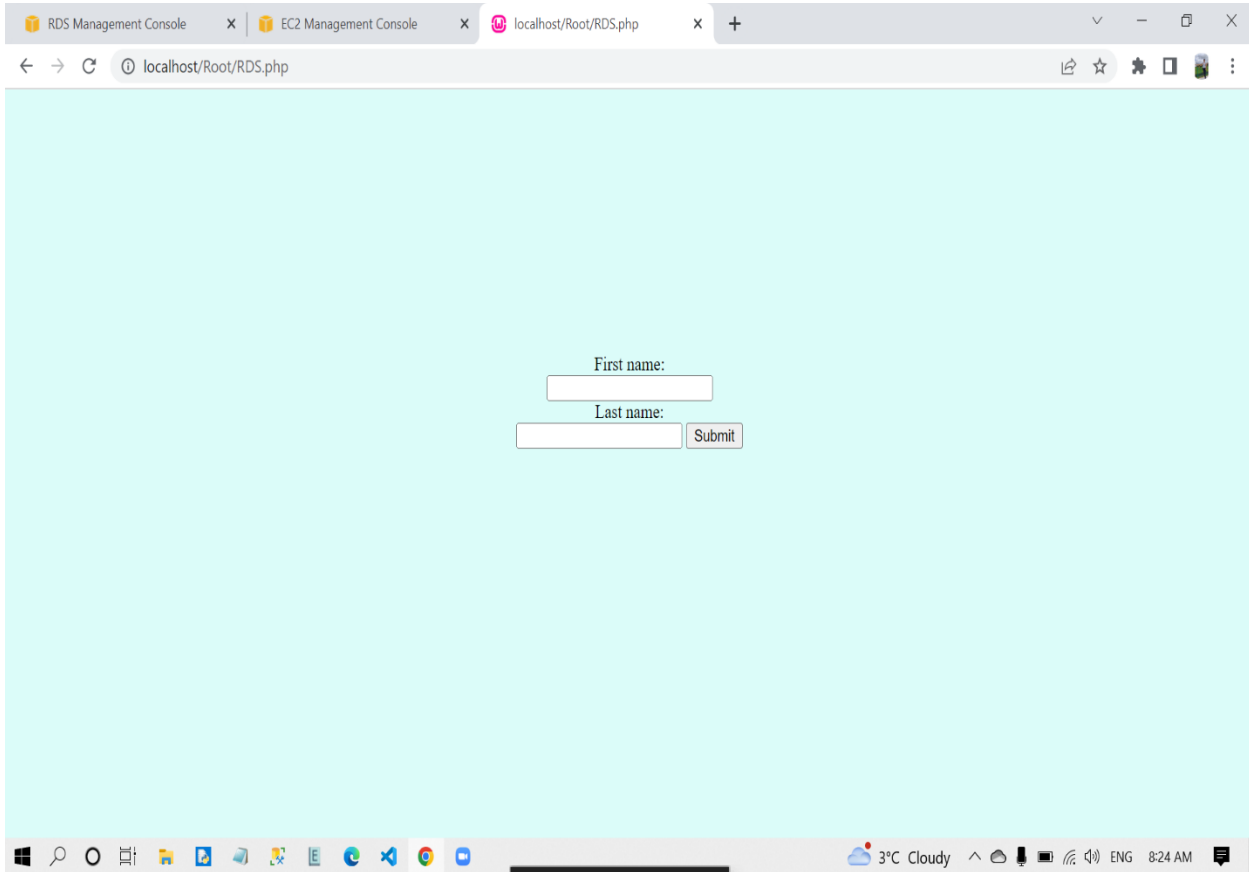
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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

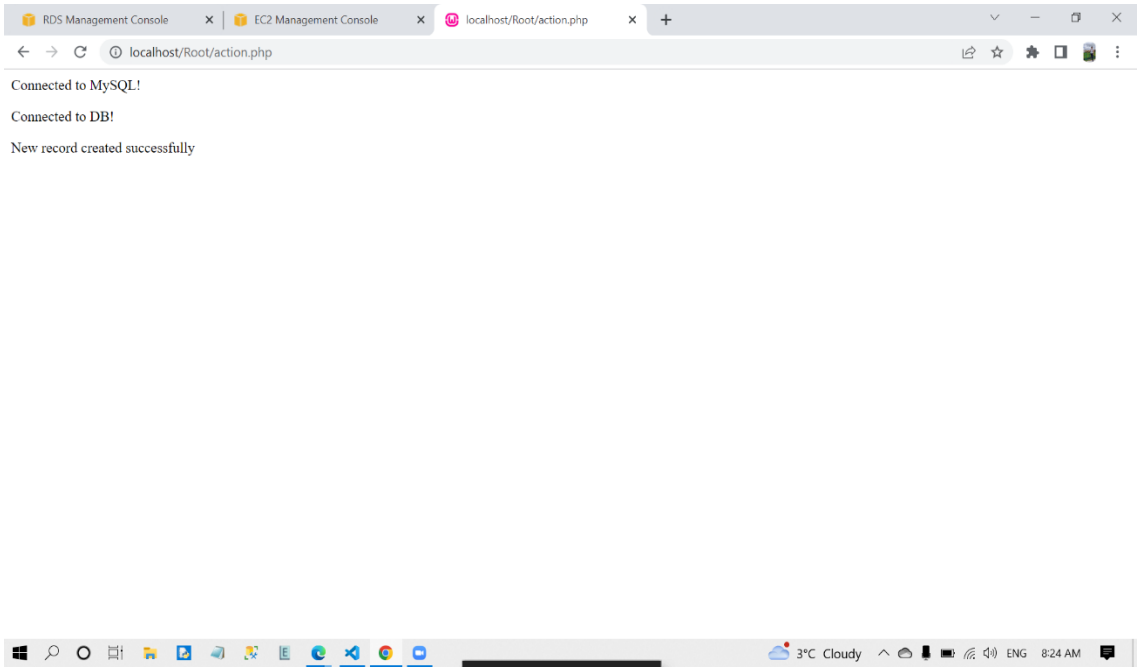
mysql> show databases
->
+-----+
| Database |
+-----+
| anjanadb |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.04 sec)

mysql>
```

LOCALHOST ON BROWSER



SUCCESSFUL CREATION OF RECORD



DISPLAYING THE RECORD

```
C:\Windows\System32\cmd.exe - mysql -h mysql Instance.043saxow70.us-east-2.rds.amazonaws.com -P 3306 -u admin -p

Database
+-----+
| anjanadb |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.04 sec)

mysql> use anjanadb
Database changed
mysql> SELECT*FROM sample;
+-----+-----+
| firstname | lastname |
+-----+-----+
| Mickey | mouse |
+-----+-----+
1 row in set (0.04 sec)

mysql> UPDATE sample SET firstname = 'minni', 'lastname' = 'mouse';
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 ''lastname' = 'mouse'' at line 1
mysql> UPDATE sample SET firstname = 'minni', lastname = 'mouse';
Query OK, 1 row affected (0.06 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> SELECT*FROM sample;
+-----+-----+
| firstname | lastname |
+-----+-----+
| minni | mouse |
+-----+-----+
1 row in set (0.08 sec)

mysql> drop table sample;
Query OK, 0 rows affected (0.10 sec)

mysql> SELECT*FROM sample;
ERROR 1146 (42S02): Table 'anjanadb.sample' doesn't exist
mysql>
```

UPDATING THE RECORDS

```
mysql> use anjanadb
Database changed
mysql> SELECT*FROM sample;
+-----+-----+
| firstname | lastname |
+-----+-----+
| mickey    | mouse    |
+-----+-----+
1 row in set (0.04 sec)

mysql> UPDATE sample SET firstname = 'minni', 'lastname' = 'mouse';
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 ''lastname' = 'mouse'' at line 1
mysql> UPDATE sample SET firstname = 'minni', lastname = 'mouse';
Query OK, 1 row affected (0.06 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> SELECT*FROM sample;
+-----+-----+
| firstname | lastname |
+-----+-----+
| minni     | mouse    |
+-----+-----+
1 row in set (0.08 sec)

mysql> drop table sample;
Query OK, 0 rows affected (0.10 sec)

mysql> SELECT*FROM sample;
ERROR 1146 (42S02): Table 'anjanadb.sample' doesn't exist
mysql>
```

DROPPING THE TABLE

```
C:\Windows\System32\cmd.exe - mysql -h mysqlbinstance.cr43saxorw70.us-east-2.rds.amazonaws.com -P 3306 -u admin -p
Database
+-----+
| anjanadb |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.04 sec)

mysql> use anjanadb
Database changed
mysql> SELECT*FROM sample;
+-----+-----+
| firstname | lastname |
+-----+-----+
| mickey | mouse |
+-----+-----+
1 row in set (0.04 sec)

mysql> UPDATE sample SET firstname = 'minni', 'lastname' = 'mouse';
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 ''lastname' = 'mouse'' at line 1
mysql> UPDATE sample SET firstname = 'minni', lastname = 'mouse';
Query OK, 1 row affected (0.06 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> SELECT*FROM sample;
+-----+-----+
| firstname | lastname |
+-----+-----+
| minni | mouse |
+-----+-----+
1 row in set (0.08 sec)

mysql> drop table sample;
Query OK, 0 rows affected (0.10 sec)

mysql> SELECT*FROM sample;
ERROR 1146 (42S02): Table 'anjanadb.sample' doesn't exist
mysql>
```

```
C:\Windows\System32\cmd.exe - mysql -h mysqlbinstance.cr43saxorw70.us-east-2.rds.amazonaws.com -P 3306 -u admin -p
Database
+-----+
| anjanadb |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.04 sec)

mysql> use anjanadb
Database changed
mysql> SELECT*FROM sample;
+-----+-----+
| firstname | lastname |
+-----+-----+
| mickey | mouse |
+-----+-----+
1 row in set (0.04 sec)

mysql> UPDATE sample SET firstname = 'minni', 'lastname' = 'mouse';
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 ''lastname' = 'mouse'' at line 1
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Query OK, 1 row affected (0.06 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql> SELECT*FROM sample;
+-----+-----+
| firstname | lastname |
+-----+-----+
| minni | mouse |
+-----+-----+
1 row in set (0.08 sec)

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