2 May Live Class on SQL in PW Web Development Course

Last login: Tue May 2 09:46:16 on console
[3] 44340
hemantnavlani@Hemants-MacBook-Air ~ % mysql -u root p
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: NO)
hemantnavlani@Hemants-MacBook-Air ~ % mysql -u root -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 8.0.32 MySQL Community Server - GPL

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owners.

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

```
mysql> show databases;
+--------------------+
| Database           |
+--------------------+
| Client_Master      |
| collegeproject     |
| information_schema |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
6 rows in set (0.05 sec)

mysql> create database Movies_Database;
Query OK, 1 row affected (0.01 sec)

mysql> show databases;
+--------------------+
| Database           |
+--------------------+
| Client_Master      |
```

```
| collegeproject     |
| information_schema |
| Movies_Database    |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
7 rows in set (0.00 sec)

mysql> yes
    -> ;
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 'yes' at line 1
mysql> use Movies_Database;
Database changed
mysql> drop movies_database;
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 'movies_database' at
line 1
mysql> drop Movies_Database;
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 'Movies_Database'
at line 1
mysql> drop Movies_Database;
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 'Movies_Database'
at line 1
mysql> drop database Movies_Database;
Query OK, 0 rows affected (0.01 sec)

mysql> show databases;
+--------------------+
| Database           |
+--------------------+
| Client_Master      |
| collegeproject     |
| information_schema |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
6 rows in set (0.00 sec)

mysql> create database Movies_Database;
```

```
Query OK, 1 row affected (0.01 sec)

mysql> show databases;
+--------------------+
| Database           |
+--------------------+
| Client_Master      |
| collegeproject     |
| information_schema |
| Movies_Database    |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
7 rows in set (0.00 sec)

mysql> use movies_database;
Database changed
mysql> create table Movies(Name varchar(100),Rating Integer);
Query OK, 0 rows affected (0.01 sec)

mysql> show tables;
+--------------------------+
| Tables_in_movies_database |
+--------------------------+
| Movies                   |
+--------------------------+
1 row in set (0.00 sec)

mysql> insert into Movies (Name,Rating) values("Avengers Infinity War",5);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Movies (Name,Rating) values("Avengers End Game",5);
Query OK, 1 row affected (0.00 sec)

mysql> insert into Movies values("Avengers End Game",5);
Query OK, 1 row affected (0.00 sec)

mysql> insert into Movies values(5,"Avengers End Game");
ERROR 1366 (HY000): Incorrect integer value: 'Avengers End Game' for column 'Rating' at row
1
mysql> select * from movies;
+----------------------+--------+
| Name                 | Rating |
```

```
+----------------------+--------+
| Avengers Infinity War |     5 |
| Avengers End Game     |     5 |
| Avengers End Game     |     5 |
+----------------------+--------+
3 rows in set (0.00 sec)

mysql> select name from movies;
+----------------------+
| name                 |
+----------------------+
| Avengers Infinity War |
| Avengers End Game     |
| Avengers End Game     |
+----------------------+
3 rows in set (0.01 sec)

mysql> select name,rating from movies;
+----------------------+--------+
| name                 | rating |
+----------------------+--------+
| Avengers Infinity War |     5 |
| Avengers End Game     |     5 |
| Avengers End Game     |     5 |
+----------------------+--------+
3 rows in set (0.00 sec)

mysql> select rating from movies;
+--------+
| rating |
+--------+
|      5 |
|      5 |
|      5 |
+--------+
3 rows in set (0.00 sec)

mysql>
```