C:\Users\91853>cd\

C:\>cd xampp\mysql\bin

C:\xampp\mysql\bin>mysql -h localhost -u root

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 229

Server version: 10.4.32-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> use cinema;

Database changed

MariaDB [cinema]> show tables;

+------------------+

| Tables\_in\_cinema |

+------------------+

| actor |

| director |

| genres |

| movie |

| movie\_cast |

| movie\_direction |

| movie\_genres |

| rating |

| reviewer |

+------------------+

9 rows in set (0.001 sec)

MariaDB [cinema]> desc actor;

+------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+------------+-------------+------+-----+---------+-------+

| actor\_id | int(11) | NO | PRI | NULL | |

| first\_name | varchar(50) | YES | | NULL | |

| last\_name | varchar(50) | YES | | NULL | |

| birthdate | date | YES | | NULL | |

| gender | char(1) | YES | | NULL | |

+------------+-------------+------+-----+---------+-------+

5 rows in set (0.007 sec)

MariaDB [cinema]> select \* from actor;

+----------+------------+-----------+------------+--------+

| actor\_id | first\_name | last\_name | birthdate | gender |

+----------+------------+-----------+------------+--------+

| 1 | JOHN | Doe | 1990-05-15 | M |

| 2 | JANE | Smith | 1995-08-22 | F |

| 3 | Salman | Khan | 1993-02-14 | M |

| 4 | Katrina | Kaif | 1992-04-11 | F |

+----------+------------+-----------+------------+--------+

4 rows in set (0.000 sec)

MariaDB [cinema]> desc director;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| director\_id | int(11) | NO | PRI | NULL | |

| first\_name | varchar(50) | YES | | NULL | |

| last\_name | varchar(50) | YES | | NULL | |

| birthdate | date | YES | | NULL | |

| gender | char(1) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

5 rows in set (0.007 sec)

MariaDB [cinema]> select \* from director;

+-------------+------------+-----------+------------+--------+

| director\_id | first\_name | last\_name | birthdate | gender |

+-------------+------------+-----------+------------+--------+

| 1 | Rohit | Sheety | 1999-03-02 | M |

| 2 | Jennifer | Willam | 1920-01-10 | F |

| 3 | David | Sharma | 1996-09-23 | M |

| 4 | Michael | Roy | 1998-09-23 | F |

+-------------+------------+-----------+------------+--------+

4 rows in set (0.000 sec)

MariaDB [cinema]> desc genres;

+-------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+-------------+------+-----+---------+-------+

| genres\_id | int(11) | NO | PRI | NULL | |

| genres\_name | varchar(50) | YES | | NULL | |

+-------------+-------------+------+-----+---------+-------+

2 rows in set (0.006 sec)

MariaDB [cinema]> select \* from genres;

+-----------+-------------+

| genres\_id | genres\_name |

+-----------+-------------+

| 1 | Action |

| 2 | Drama |

| 3 | Comedy |

| 4 | Fiction |

+-----------+-------------+

4 rows in set (0.000 sec)

MariaDB [cinema]> desc movie;

+--------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------------+--------------+------+-----+---------+-------+

| movie\_id | int(11) | NO | PRI | NULL | |

| title | varchar(100) | YES | | NULL | |

| release\_date | date | YES | | NULL | |

| director\_id | int(11) | YES | MUL | NULL | |

| genres\_id | int(11) | YES | MUL | NULL | |

+--------------+--------------+------+-----+---------+-------+

5 rows in set (0.006 sec)

MariaDB [cinema]> select \* from movie;

+----------+---------+--------------+-------------+-----------+

| movie\_id | title | release\_date | director\_id | genres\_id |

+----------+---------+--------------+-------------+-----------+

| 1 | DON | 1996-05-10 | 1 | 1 |

| 2 | PATTHAN | 2021-08-15 | 2 | 2 |

| 3 | KGF | 2014-06-16 | 3 | 3 |

| 4 | RACE | 2016-02-12 | 4 | 4 |

+----------+---------+--------------+-------------+-----------+

4 rows in set (0.000 sec)

MariaDB [cinema]> desc movie\_cast;

+-----------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------+--------------+------+-----+---------+-------+

| cast\_id | int(11) | NO | PRI | NULL | |

| movie\_id | int(11) | YES | MUL | NULL | |

| actor\_id | int(11) | YES | MUL | NULL | |

| role\_name | varchar(100) | YES | | NULL | |

+-----------+--------------+------+-----+---------+-------+

4 rows in set (0.007 sec)

MariaDB [cinema]> select \* from movie-cast;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '-cast' at line 1

MariaDB [cinema]> select \* from movie\_cast;

+---------+----------+----------+-----------+

| cast\_id | movie\_id | actor\_id | role\_name |

+---------+----------+----------+-----------+

| 1 | 1 | 1 | Heroic |

| 2 | 1 | 2 | Fearless |

| 3 | 2 | 3 | Tragic |

| 4 | 2 | 1 | Comic |

+---------+----------+----------+-----------+

4 rows in set (0.000 sec)

MariaDB [cinema]> desc movie\_direction;

+--------------+---------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------------+---------+------+-----+---------+-------+

| direction\_id | int(11) | NO | PRI | NULL | |

| movie\_id | int(11) | YES | MUL | NULL | |

| director\_id | int(11) | YES | MUL | NULL | |

+--------------+---------+------+-----+---------+-------+

3 rows in set (0.006 sec)

MariaDB [cinema]> select \* from movie\_direction;

+--------------+----------+-------------+

| direction\_id | movie\_id | director\_id |

+--------------+----------+-------------+

| 1 | 1 | 1 |

| 2 | 2 | 2 |

| 3 | 3 | 3 |

| 4 | 4 | 4 |

+--------------+----------+-------------+

4 rows in set (0.000 sec)

MariaDB [cinema]> desc movie\_geners;

ERROR 1146 (42S02): Table 'cinema.movie\_geners' doesn't exist

MariaDB [cinema]> desc movie\_genres;

+-----------------+---------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-----------------+---------+------+-----+---------+-------+

| movie\_genres\_id | int(11) | NO | PRI | NULL | |

| movie\_id | int(11) | YES | MUL | NULL | |

| genres\_id | int(11) | YES | MUL | NULL | |

+-----------------+---------+------+-----+---------+-------+

3 rows in set (0.006 sec)

MariaDB [cinema]> select \* from movie\_genres;

+-----------------+----------+-----------+

| movie\_genres\_id | movie\_id | genres\_id |

+-----------------+----------+-----------+

| 1 | 1 | 1 |

| 2 | 1 | 2 |

| 3 | 2 | 2 |

| 4 | 2 | 3 |

+-----------------+----------+-----------+

4 rows in set (0.000 sec)

MariaDB [cinema]> desc rating;

+----------------+---------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------------+---------+------+-----+---------+-------+

| movie\_id | int(11) | YES | MUL | NULL | |

| reviewer\_id | int(11) | YES | | NULL | |

| reviewer\_stars | int(11) | YES | | NULL | |

| num\_of\_ratings | int(11) | YES | | NULL | |

+----------------+---------+------+-----+---------+-------+

4 rows in set (0.007 sec)

MariaDB [cinema]> select \* from rating;

+----------+-------------+----------------+----------------+

| movie\_id | reviewer\_id | reviewer\_stars | num\_of\_ratings |

+----------+-------------+----------------+----------------+

| 1 | 2 | 5 | 10 |

| 2 | 3 | 6 | 15 |

| 3 | 2 | 8 | 20 |

| 4 | 1 | 12 | 50 |

+----------+-------------+----------------+----------------+

4 rows in set (0.000 sec)

MariaDB [cinema]> desc reviewer;

+-------------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+-------------+--------------+------+-----+---------+-------+

| reviewer\_id | int(11) | NO | PRI | NULL | |

| first\_name | varchar(50) | YES | | NULL | |

| last\_name | varchar(50) | YES | | NULL | |

| email | varchar(100) | YES | UNI | NULL | |

+-------------+--------------+------+-----+---------+-------+

4 rows in set (0.006 sec)

MariaDB [cinema]> select \* from reviewer;

+-------------+------------+-----------+---------------+

| reviewer\_id | first\_name | last\_name | email |

+-------------+------------+-----------+---------------+

| 1 | Rocky | Browine | rocky@eg.com |

| 2 | Charlie | Rohu | Rohu@eg.com |

| 3 | Alice | Diesel | Diesel@eg.com |

| 4 | Maxx | Richard | Ven@eg.com |

+-------------+------------+-----------+---------------+

4 rows in set (0.000 sec)