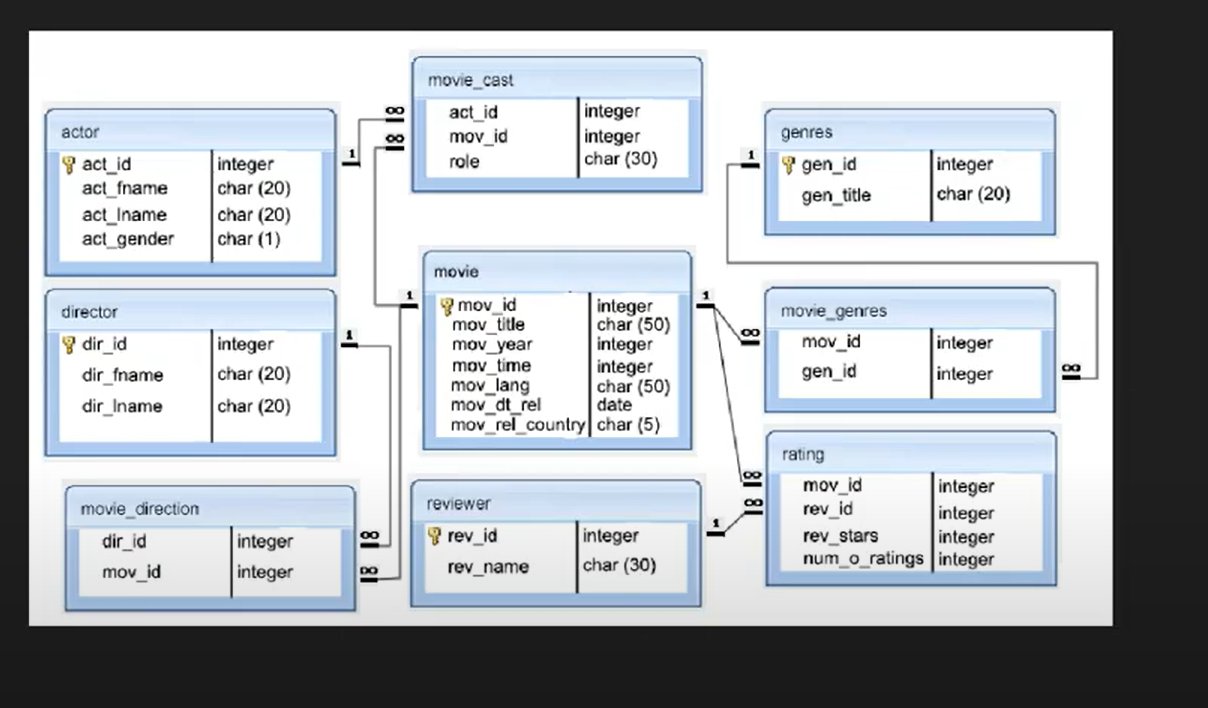
**STUDENT NAME – ABHISHEK SINGH**

**PROJECT NAME – MOVIE\_INFO**





MariaDB [(none)]> create database movie\_db;

Query OK, 1 row affected (0.001 sec)

MariaDB [(none)]> use movie\_db;

Database changed

MariaDB [movie\_db]> create table movie(

-> mov\_id int primary key auto\_increment,

-> mov\_title varchar(50) not null,

-> mov\_year int not null,

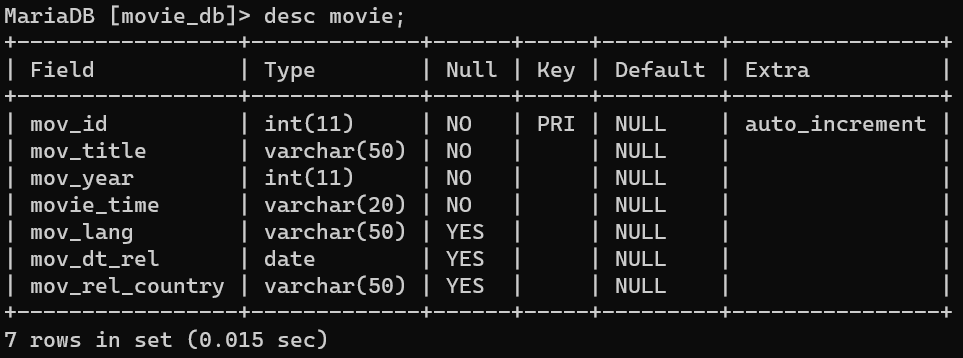
-> movie\_time varchar(20) not null,

-> mov\_lang varchar(50),

-> mov\_dt\_rel date,

-> mov\_rel\_country varchar(50));

Query OK, 0 rows affected (0.021 sec)



MariaDB [movie\_db]> insert into movie values(1,"SWADES",2004,"3hr 9min","HINDI","2004-12-17","INDIA");

Query OK, 1 row affected (0.003 sec)

MariaDB [movie\_db]> insert into movie values(2,"3 IDIOTS",2009,"2hr 50min","HINDI","2009-12-25","INDIA");

Query OK, 1 row affected (0.005 sec)

MariaDB [movie\_db]> insert into movie values(3,"THE MARTIAN",2015,"2hr 21min","ENGLISH","2015-10-02","USA");

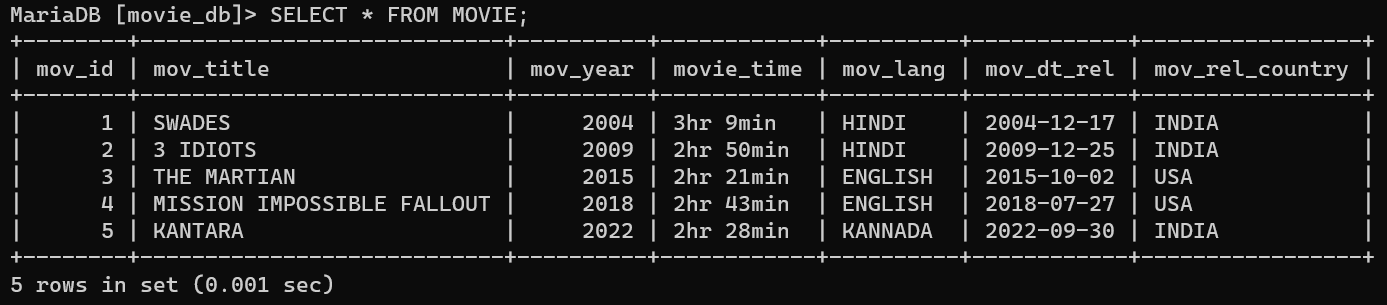
Query OK, 1 row affected (0.004 sec)

MariaDB [movie\_db]> insert into movie values(4,"MISSION IMPOSSIBLE FALLOUT",2018,"2hr 43min","ENGLISH","2018-07-27","USA");

Query OK, 1 row affected (0.003 sec)

MariaDB [movie\_db]> insert into movie values(5,"KANTARA",2022,"2hr 28min","KANNADA","2022-09-30","INDIA");

Query OK, 1 row affected (0.004 sec)



MariaDB [movie\_db]> create table actor(

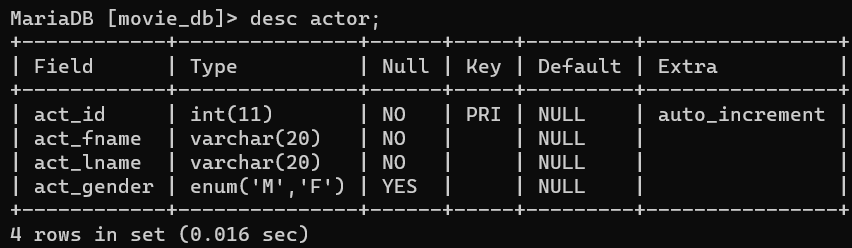
-> act\_id int primary key auto\_increment,

-> act\_fname varchar(20) not null,

-> act\_lname varchar(20) not null,

-> act\_gender enum("M","F"));

Query OK, 0 rows affected (0.014 sec)



MariaDB [movie\_db]> insert into actor values(101,"SHAHRUKH","KHAN","M"),

-> (102,"AAMIR","KHAN","M"),

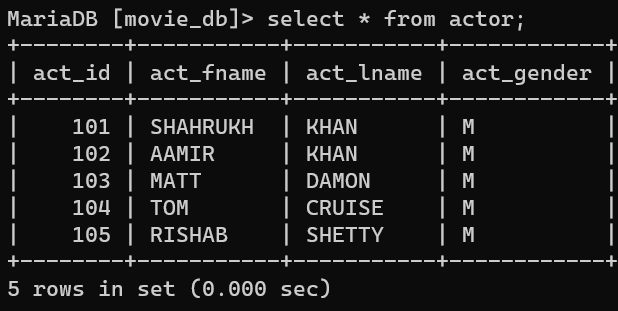
-> (103,"MATT","DAMON","M"),

-> (104,"TOM","CRUISE","M"),

-> (105,"RISHAB","SHETTY","M");

Query OK, 5 rows affected (0.004 sec)

Records: 5 Duplicates: 0 Warnings: 0



MariaDB [movie\_db]> create table movie\_cast(

-> act\_id int,

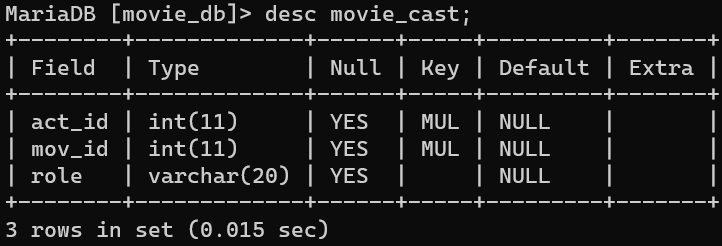
-> mov\_id int,

-> role varchar(20),

-> foreign key(act\_id) references actor(act\_id),

-> foreign key(mov\_id) references movie(mov\_id));

Query OK, 0 rows affected (0.035 sec)



MariaDB [movie\_db]> insert into movie\_cast values(101,1,"LEAD ACTOR"),

-> (102,2,"LEAD ACTOR"),

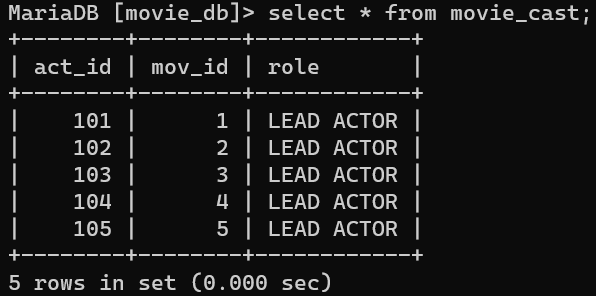
-> (103,3,"LEAD ACTOR"),

-> (104,4,"LEAD ACTOR"),

-> (105,5,"LEAD ACTOR");

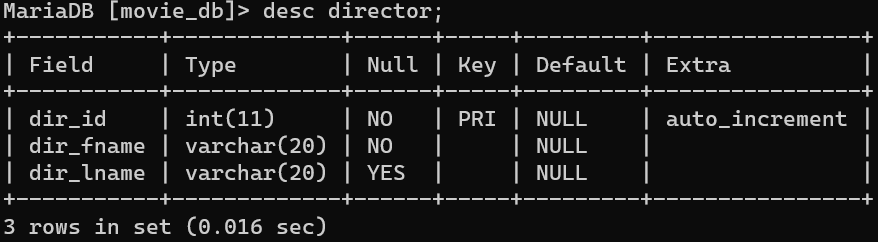
Query OK, 5 rows affected (0.003 sec)

Records: 5 Duplicates: 0 Warnings: 0



MariaDB [movie\_db]> create table director (dir\_id int primary key auto\_increment,dir\_fname varchar(20) not null,dir\_lname varchar(20));

Query OK, 0 rows affected (0.011 sec)



MariaDB [movie\_db]> insert into director values(1001,"ASHUTOSH","GOWARIKER"),

-> (1002,"RAJKUMAR","HIRANI"),

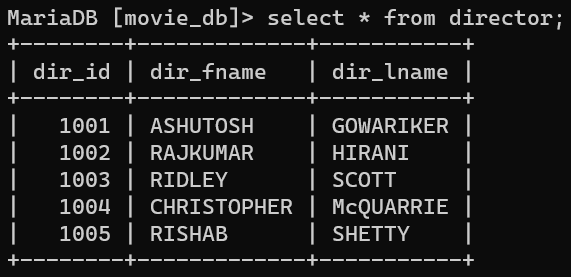
-> (1003,"RIDLEY","SCOTT"),

-> (1004,"CHRISTOPHER","McQUARRIE"),

-> (1005,"RISHAB","SHETTY");

Query OK, 5 rows affected (0.004 sec)

Records: 5 Duplicates: 0 Warnings: 0

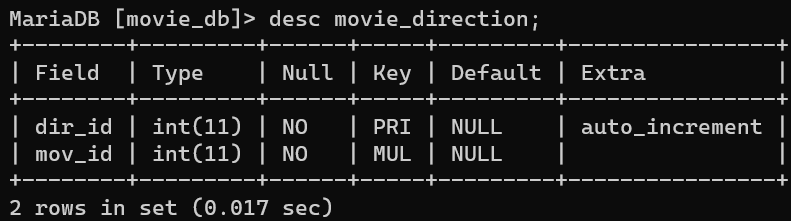


MariaDB [movie\_db]> create table movie\_direction(dir\_id int primary key auto\_increment,mov\_id int not null,

-> foreign key(dir\_id) references director(dir\_id),

-> foreign key(mov\_id) references movie(mov\_id));

Query OK, 0 rows affected (0.034 sec)

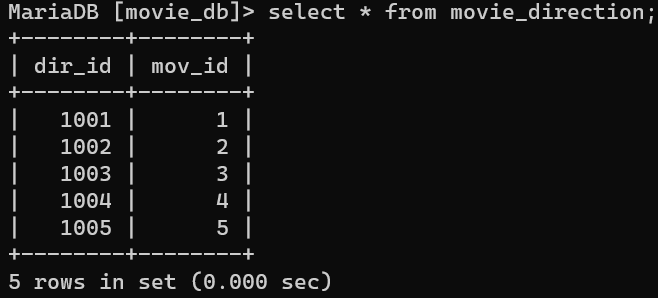


MariaDB [movie\_db]> insert into movie\_direction values(1001,1),(1002,2)

,(1003,3),(1004,4),(1005,5);

Query OK, 5 rows affected (0.005 sec)

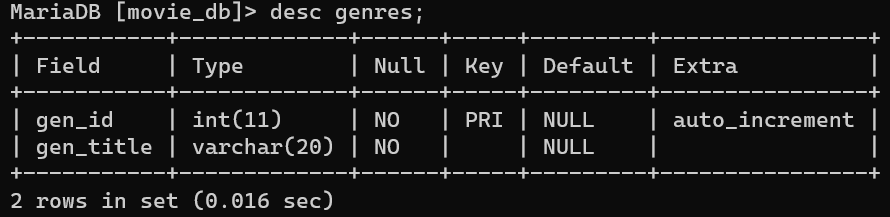
Records: 5 Duplicates: 0 Warnings: 0



MariaDB [movie\_db]> create table genres(gen\_id int primary key auto\_inc

rement,gen\_title varchar(20) not null);

Query OK, 0 rows affected (0.011 sec)



MariaDB [movie\_db]> insert into genres values(501,"DRAMA+MUSICAL"),

-> (502,"COMEDY+DRAMA"),

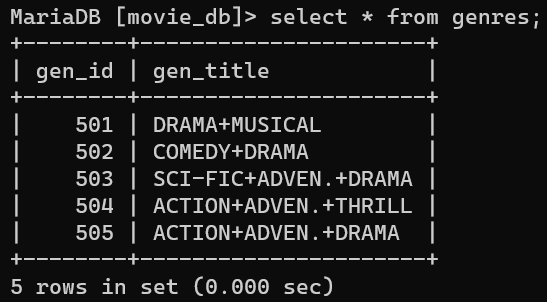
-> (503,"SCI-FIC+ADVEN.+DRAMA"),

-> (504,"ACTION+ADVEN.+THRILL"),

-> (505,"ACTION+ADVEN.+DRAMA");

Query OK, 5 rows affected (0.024 sec)

Records: 5 Duplicates: 0 Warnings: 0

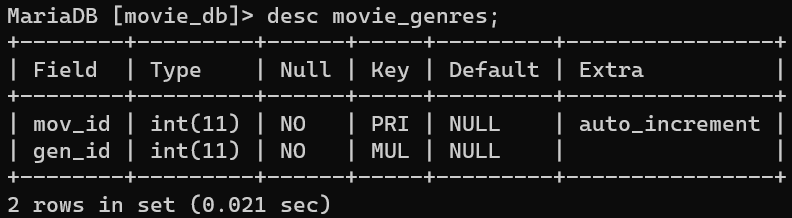


MariaDB [movie\_db]> create table movie\_genres(mov\_id int primary key auto\_increment,gen\_id int not null,

-> foreign key(mov\_id) references movie(mov\_id),

-> foreign key(gen\_id) references genres(gen\_id));

Query OK, 0 rows affected (0.033 sec)

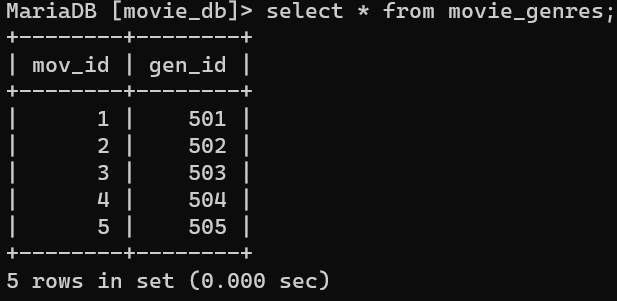


MariaDB [movie\_db]> insert into movie\_genres values(1,501),(2,502),(3,5

03),(4,504),(5,505);

Query OK, 5 rows affected (0.003 sec)

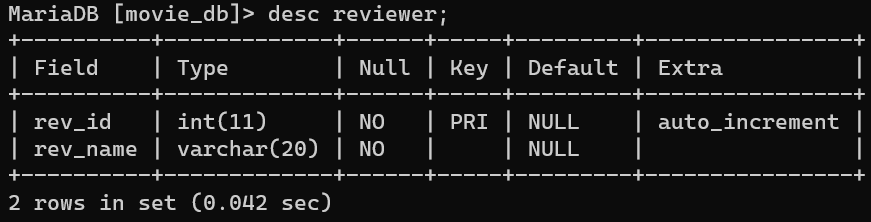
Records: 5 Duplicates: 0 Warnings: 0



MariaDB [movie\_db]> create table reviewer(rev\_id int primary key auto\_i

ncrement,rev\_name varchar(20) not null);

Query OK, 0 rows affected (0.036 sec)

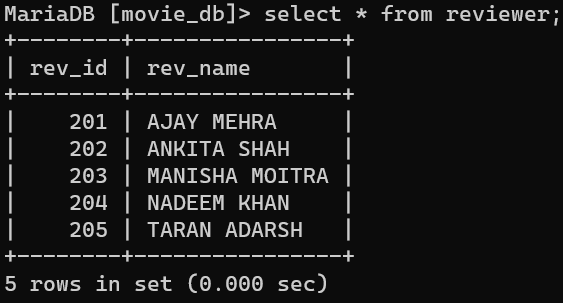


MariaDB [movie\_db]> insert into reviewer values (201,"AJAY MEHRA"),(202,"ANKITA SHAH"),(203,"MANISHA MOITRA"),(204,"NADEEM KHAN"),(205,"TARAN

ADARSH");

Query OK, 5 rows affected (0.004 sec)

Records: 5 Duplicates: 0 Warnings: 0

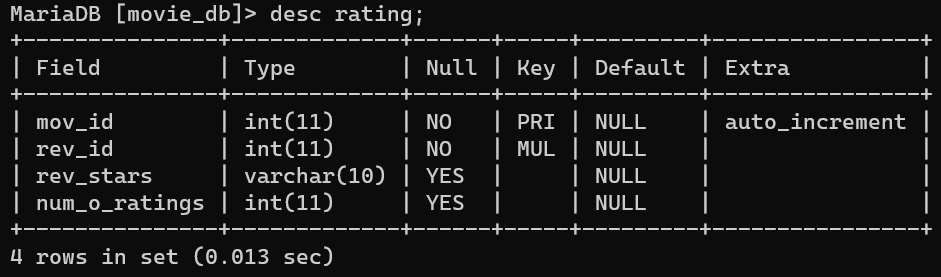


MariaDB [movie\_db]> create table rating (mov\_id int primary key auto\_increment,rev\_id int not null,rev\_stars varchar(10),num\_o\_ratings int,

-> foreign key(mov\_id) references movie(mov\_id),

-> foreign key(rev\_id) references reviewer(rev\_id));

Query OK, 0 rows affected (0.025 sec)



MariaDB [movie\_db]> insert into rating values(1,201,"\*\*\*\*\*",1),

-> (2,202,"\*\*\*\*",1),

-> (3,203,"\*\*\*\*",1),

-> (4,204,"\*\*\*",1),

-> (5,205,"\*\*\*\*",1);

Query OK, 5 rows affected (0.003 sec)

Records: 5 Duplicates: 0 Warnings: 0

