

User Guide

First create a database called FilmFestivals_20535197.

```
# CREATE DATABASE FilmFestivals_20535197;
```

Then change the working database to the new database.

```
# USE FilmFestivals_20535197;
```

Import the CreateTables commands file to create tables.

```
SOURCE CreateTables.sql;
```

Import the InsertData command file to insert data.

```
SOURCE InsertData.sql;
```

Import the queries command file to run the queries.

```
SOURCE Queries.sql;
```

Run the python program.

```
python3 Commands.py
```

And give the correct user and password.

MYSQL and OPERATING SYSTEM

```
mysql Ver 8.0.30-0ubuntu0.20.04.2 for Linux on x86_64 ((Ubuntu))
```

```
mysql> CREATE DATABASE FilmFestivals_20535197;  
stivals_20535197;
```

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

```
mysql> USE FilmFestivals_20535197;  
Database changed
```

```
mysql> SOURCE CreateTable.sql;  
Query OK, 0 rows affected (0.05 sec)
```

```
Query OK, 0 rows affected (0.02 sec)
```

```
Query OK, 0 rows affected (0.03 sec)
```

```
mysql> SOURCE InsertData.sql;  
Query OK, 1 row affected (0.01 sec)
```

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

```
root@DESKTOP-BD405ML:/mnt/c/Users/abhis/Documents/Y2S2/db/Assignment# python3 Commands.py
```

```
user: root
```

```
password: root
```

```
Years between 2010 to 2014
```

1. All the best directors from the United States.
2. Sort out the actresses' ages when they are getting the award.
3. Group the Best movies according to the country.
4. What are the festivals that start up before 1950?
5. Who are the best directors from as same as festival origin country?
6. What are the movies that have won the Golden Bear?
7. What are the awards that "Caesar must die" has won?
8. What is the award director "Roman Polanski" has won?
9. Maximum age of actress's awarded in each festival.
10. No of best directors from each country.

```
0. Exit
```

```
Enter the number: 3
```

```
('2011', 'Cai Shangjun', 'China')
```

```
('2011', 'Nicolas Winding Refn', 'Denmark')
```

```
('2010', 'Roman Polanski', 'France')
```

```
('2010', 'Mathieu Amalric', 'France')
```