

```
In [69]: import sqlite3 as sql
import pandas as pd
```

```
In [70]: sql.sqlite_version
```

```
Out[70]: '3.35.5'
```

```
In [73]: db=sql.connect("K-Movies.db")
```

```
In [74]: cursor=db.cursor()
cursor.execute('''CREATE TABLE Movies(id INTEGER PRIMARY KEY AUTOINCREMENT,Movie_Name TEXT,Actor TEXT,
Actress TEXT,Director TEXT,Release_Date TEXT)''')
```

```
Out[74]: <sqlite3.Cursor at 0x2836d6d8dc0>
```

```
In [75]: cursor.execute('''INSERT INTO Movies(Movie_Name,Actor,Actress,Director,Release_date)VALUES(?,?,?,?,?)''',
        ("KGF2","YASH","SRINIDHI SHETTY","PRASHANTH NEEL","14-04-2022"))
cursor.execute('''INSERT INTO Movies(Movie_Name,Actor,Actress,Director,Release_date)VALUES(?,?,?,?,?)''',
        ("JAMES","PUNITH RAJ KUMAR","PRIYA ANAND","CHETHAN KUMAR","17-03-2022"))
```

```
Out[75]: <sqlite3.Cursor at 0x2836d6d8dc0>
```

```
In [76]: cursor.close()
db.commit()
```

```
In [77]: df=pd.read_sql_query("SELECT * FROM Movies",db)
df
```

Out[77]:

	id	Movie_Name	Actor	Actress	Director	Release_Date
0	1	KGF2	YASH	SRINIDHI SHETTY	PRASHANTH NEEL	14-04-2022
1	2	JAMES	PUNITH RAJ KUMAR	PRIYA ANAND	CHETHAN KUMAR	17-03-2022

In [78]:

```
df=pd.read_sql_query("SELECT Movie_Name FROM Movies",db)
df
```

Out[78]:

	Movie_Name
0	KGF2
1	JAMES

In [79]:

```
df=pd.read_sql_query("SELECT Actor FROM Movies",db)
df
```

Out[79]:

	Actor
0	YASH
1	PUNITH RAJ KUMAR

In [80]:

```
df=pd.read_sql_query("SELECT Actress FROM Movies",db)
df
```

Out[80]:

	Actress
0	SRINIDHI SHETTY
1	PRIYA ANAND

In [81]:

```
df=pd.read_sql_query("SELECT Director FROM Movies",db)
df
```

Out[81]:

	Director
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0 PRASHANTH NEEL

1 CHETHAN KUMAR

In [82]:

```
df=pd.read_sql_query("SELECT Release_Date FROM Movies",db)
df
```

Out[82]:

	Release_Date
--	--------------

0 14-04-2022

1 17-03-2022

In [83]:

```
db.close()
```