



The screenshot shows a Thonny IDE window titled "Thonny - /Users/ZachStormKing/csd/csd-310". The editor displays a file named "movies_queries.py" with the following Python code:

```
39 cursor = db.cursor()
40 cursor.execute("SELECT genre_id, genre_name FROM genre")
41 genre = cursor.fetchall()
42 for genre in genre:
43     print("Genre ID: {}\n Genre Name: {}".format(genre[0], genre[1]))
44
45 # cursor to retrieve movie names for films that are less than two hours
46 print("--DISPLAYING Short Film RECORDS--")
47 cursor = db.cursor()
48 cursor.execute("SELECT film_name, film_runtime FROM film WHERE film_runtime < 120")
49 film = cursor.fetchall()
50 for film in film:
51     print("Film Name: {}\n Runtime: {}".format(film[0], film[1]))
```

The Shell window shows the output of running the script:

```
>>> %run movies_queries.py

Database user movies_user connected to MySQL on host localhost with database movies

--DISPLAYING Studio RECORDS--
Studio ID: 1
Studio Name: 20th Century Fox

Studio ID: 2
Studio Name: Blumhouse Productions

Studio ID: 3
Studio Name: Universal Pictures

--DISPLAYING Genre RECORDS--
Genre ID: 1
Genre Name: Horror

Genre ID: 2
Genre Name: SciFi

Genre ID: 3
Genre Name: Drama

--DISPLAYING Short Film RECORDS--
Film Name: Alien
Runtime: 117

Film Name: Get Out
Runtime: 104

--DISPLAYING Director RECORDS in Order--
Film Name: Get Out
Director: Jordan Peele

Film Name: Gladiator
Director: Ridley Scott

Film Name: Alien
Director: Ridley Scott
```

<https://github.com/zachxxking/csd-310.git>