

Sample Output for HW8

Modern Databases

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Step 1

```
What is your id? (1-600)
599
Welcome Sam!
```

Sam has already logged in before

Step 2

```
What is the name of the movie you want to search?
godfather
Movie Title: Godfather, The (1972)
Genres: [Drama, Crime]
Average Rating: 4.289062499999998
Has Rated: true
User Ratings: 4.0
-----
Movie Title: Godfather: Part II, The (1974)
Genres: [Crime, Drama]
Average Rating: 4.259689922480619
Has Rated: true
User Ratings: 4.0
-----
Movie Title: Godfather: Part III, The (1990)
Genres: [Drama, Thriller, Crime, Mystery]
Average Rating: 3.355555555555555
Has Rated: true
User Ratings: 2.5
-----
Movie Title: Tokyo Godfathers (2003)
Genres: [Drama, Adventure, Animation]
Average Rating: 3.9
Has Rated: false
-----
Movie Title: The Godfather Trilogy: 1972-1990 (1992)
Genres: [(no genres listed)]
Average Rating: 4.75
Has Rated: false
-----
```

Step 3

```
Here are your top 5 recommendations:
1.
Movie Title: Rififi (Du rififi chez les hommes) (1955)
Average Rating: 4.75
-----
2.
Movie Title: Long Goodbye, The (1973)
Average Rating: 4.666666666666667
-----
3.
Movie Title: You Only Live Once (1937)
Average Rating: 4.5
-----
4.
Movie Title: 13 Tzameti (2005)
Average Rating: 4.5
-----
5.
Movie Title: Sunset Blvd. (a.k.a. Sunset Boulevard) (1950)
Average Rating: 4.357142857142855
-----
```

Step 4

```
Do you want to rate any of the movies? (y/n)
y
Which movie do you want to rate? (1-5)
5
What is your rating? (0-5)|
4
Rating added!
```

Step 5

Connection will close automatically

```
Process finished with exit code 0
```