## Report of Chabot Project: Léon

## 1) Introduction:

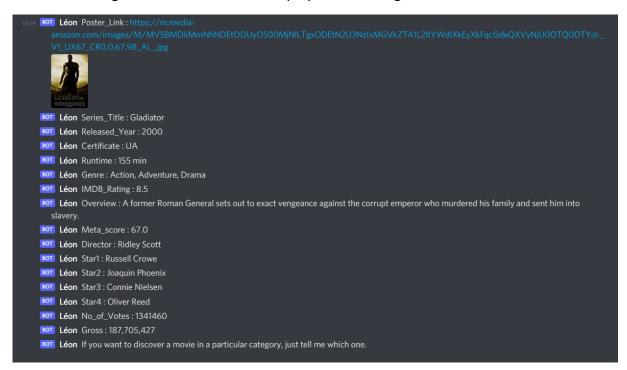
We created a discord chatbot named "Léon", which is specialized in movies.

If you write a movie title, Léon will give you all the important information about it like the director, the main actors and even the IMDB rating. We added several options: for instance, if you write a genre on the chat (ex: action) Léon will find you a movie belonging to this genre. You can also find all the movies associated to a director, an actor, or a year just by mentioning it in the chat.

We chose to code Léon in python, and we use JSON datafile format about movies, find on the internet.

## 2) Template for utilization:

- hello > Hi there, need intel about a movie?
- tell me about gladiator > \*displays info about gladiator : \*



- show me a horror movie > \*displays the movie and the image: \*

```
Arthur Bertrand show me an horror movie

14:02 BOT Léon Night of the Living Dead

BOT Léon

The state of the Living Dead

BOT Léon

BOT Léon If you want to know about a particular director's filmography, just tell me her/his name.
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- show me all the movies of steven Spielberg > \*displays all the movies related: \*

```
Arthur Bertrand show me all the movies of steven spielberg

Léon Title: Schindler's List Genre: Biography, Drama, History

Léon Title: Saving Private Ryan Genre: Drama, War

Léon Title: Raiders of the Lost Ark Genre: Action, Adventure

Léon Title: Indiana Jones and the Last Crusade Genre: Action, Adventure

Léon Title: Catch Me If You Can Genre: Biography, Crime, Drama

Léon Title: Jurassic Park Genre: Action, Adventure, Sci-Fi

Léon Title: Jaws Genre: Adventure, Thriller

Léon Title: The Color Purple Genre: Drama

Léon Title: E.T. the Extra-Terrestrial Genre: Family, Sci-Fi

Léon Title: Empire of the Sun Genre: Action, Drama, History

Léon Title: Bridge of Spies Genre: Drama, History, Thriller

Léon Title: Minority Report Genre: Action, Crime, Mystery

Léon Title: Close Encounters of the Third Kind Genre: Drama, Sci-Fi

Léon If you want to know about a particular actor's filmography, just tell me her/his name.
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- show me all the movies with leonardo dicaprio > \*displays all the movies related: \*

```
Arthur Bertrand show me all movies with leonardo dicaprio

Léon Title: Inception Genre: Action, Adventure, Sci-Fi

Léon Title: The Departed Genre: Crime, Drama, Thriller

Léon Title: Django Unchained Genre: Drama, Western

Léon Title: Shutter Island Genre: Mystery, Thriller

Léon Title: The Wolf of Wall Street Genre: Biography, Crime, Drama

Léon Title: Catch Me If You Can Genre: Biography, Crime, Drama

Léon Title: The Revenant Genre: Action, Adventure, Drama

Léon Title: Blood Diamond Genre: Adventure, Drama, Thriller

Léon Title: Titanic Genre: Drama, Romance

Léon Title: What's Eating Gilbert Grape Genre: Drama

Léon Title: Once Upon a Time... in Hollywood Genre: Comedy, Drama

Léon If you want to know about the movies realesed in a particular year, just tell me which one.
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- I want to discover 2003 in movies > \*displays all the movies related: \*

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Arthur Bertrand i want to discover 2003 in movies
14:06 BOT Léon Title: The Lord of the Rings: The Return of the King Genre: Action, Adventure, Drama
    Léon Title : Oldeuboi Genre : Action, Drama, Mystery
    Léon Title: Munna Bhai M.B.B.S. Genre: Comedy, Drama, Musical
    Léon Title : Salinui chueok Genre : Crime, Drama, Mystery
    Léon Title: Kill Bill: Vol. 1 Genre: Action, Crime, Drama
    Léon Title: Finding Nemo Genre: Animation, Adventure, Comedy
    Léon Title : Vozvrashchenie Genre : Drama
    Léon Title: Bom Yeoareum Gaeul Gyeoul Geurigo Bom Genre: Drama, Romance
    Léon Title: Kal Ho Naa Ho Genre: Comedy, Drama, Musical
    Léon Title: Pirates of the Caribbean: The Curse of the Black Pearl Genre: Action, Adventure, Fantasy
    Léon Title : Big Fish Genre : Adventure, Drama, Fantasy
    Léon Title : Dogville Genre : Crime, Drama
    Léon Title: Mystic River Genre: Crime, Drama, Mystery
    Léon Title: Tôkyô goddofâzâzu Genre: Animation, Adventure, Comedy
    Léon Title : Ondskan Genre : Drama
    Léon Title: Les triplettes de Belleville Genre: Animation, Comedy, Drama
    Léon Title: Lost in Translation Genre: Comedy, Drama
    Léon Title : The Last Samurai Genre : Action, Drama
    Léon Title : Good Bye Lenin! Genre : Comedy, Drama, Romance
    Léon Title : Jeux d'enfants Genre : Comedy, Drama, Romance
    Léon Title : The Station Agent Genre : Comedy, Drama
    Léon Title: 21 Grams Genre: Crime, Drama, Thriller
    BOT Léon If you want to know about this movie or another in particular, just tell me the title.
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- thanks for ur help, good bye! > Byebye!

This was Arthur's project, thank you!

Arthur BERTRAND, Arthur BONNEAUD