

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 : *

13:59 BOT Léon Poster_Link : https://m.media-amazon.com/images/M/MV5BMDliMmNhNDEtODUyOS00MjNlLTgxODEtN2U3NzlxMGVhZTA1L2ltYWdlXkEyXkFqcGdeQXVyNjU0OTQ0OTY@_V1_UX67_CR0,0,67,98_AL_.jpg



BOT Léon Series_Title : Gladiator
BOT Léon Released_Year : 2000
BOT Léon Certificate : UA
BOT Léon Runtime : 155 min
BOT Léon Genre : Action, Adventure, Drama
BOT Léon IMDB_Rating : 8.5
BOT Léon Overview : A former Roman General sets out to exact vengeance against the corrupt emperor who murdered his family and sent him into slavery.
BOT Léon Meta_score : 67.0
BOT Léon Director : Ridley Scott
BOT Léon Star1 : Russell Crowe
BOT Léon Star2 : Joaquin Phoenix
BOT Léon Star3 : Connie Nielsen
BOT Léon Star4 : Oliver Reed
BOT Léon No_of_Votes : 1341460
BOT Léon Gross : 187,705,427
BOT Léon If you want to discover a movie in a particular category, just tell me which one.


- show me a horror movie

> *displays the movie and the image: *

14:02 **Arthur Bertrand** show me an horror movie

14:02 **BOT** Léon Night 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.

- show me all the movies of steven spielberg

> *displays all the movies related: *

14:04 **Arthur Bertrand** show me all the movies of steven spielberg

14:04 **BOT** Léon Title : Schindler's List Genre : Biography, Drama, History

BOT Léon Title : Saving Private Ryan Genre : Drama, War

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

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

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

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

BOT Léon Title : Jaws Genre : Adventure, Thriller

BOT Léon Title : The Color Purple Genre : Drama

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

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

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

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

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

BOT Léon If you want to know about a particular actor's filmography, just tell me her/his name.

- show me all the movies with leonardo dicaprio

> *displays all the movies related: *

14:05 **Arthur Bertrand** show me all movies with leonardo dicaprio

14:05 **BOT** Léon Title : Inception Genre : Action, Adventure, Sci-Fi

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

BOT Léon Title : Django Unchained Genre : Drama, Western

BOT Léon Title : Shutter Island Genre : Mystery, Thriller

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

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

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

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

BOT Léon Title : Titanic Genre : Drama, Romance

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

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

BOT Léon If you want to know about the movies realeased in a particular year, just tell me which one.

- I want to discover 2003 in movies

> *displays all the movies related: *

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14:06 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
BOT Léon Title : Oldeuboi Genre : Action, Drama, Mystery
BOT Léon Title : Munna Bhai M.B.B.S. Genre : Comedy, Drama, Musical
BOT Léon Title : Salinui chueok Genre : Crime, Drama, Mystery
BOT Léon Title : Kill Bill: Vol. 1 Genre : Action, Crime, Drama
BOT Léon Title : Finding Nemo Genre : Animation, Adventure, Comedy
BOT Léon Title : Vozvrashchenie Genre : Drama
BOT Léon Title : Born Yeoreum Gaeul Gyeoul Geurigo Bom Genre : Drama, Romance
BOT Léon Title : Kal Ho Naa Ho Genre : Comedy, Drama, Musical
BOT Léon Title : Pirates of the Caribbean: The Curse of the Black Pearl Genre : Action, Adventure, Fantasy
BOT Léon Title : Big Fish Genre : Adventure, Drama, Fantasy
BOT Léon Title : Dogville Genre : Crime, Drama
BOT Léon Title : Mystic River Genre : Crime, Drama, Mystery
BOT Léon Title : Tôkyô goddofâzâzu Genre : Animation, Adventure, Comedy
BOT Léon Title : Ondskan Genre : Drama
BOT Léon Title : Les triplettes de Belleville Genre : Animation, Comedy, Drama
BOT Léon Title : Lost in Translation Genre : Comedy, Drama
BOT Léon Title : The Last Samurai Genre : Action, Drama
BOT Léon Title : Good Bye Lenin! Genre : Comedy, Drama, Romance
BOT Léon Title : Jeux d'enfants Genre : Comedy, Drama, Romance
BOT Léon Title : The Station Agent Genre : Comedy, Drama
BOT 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