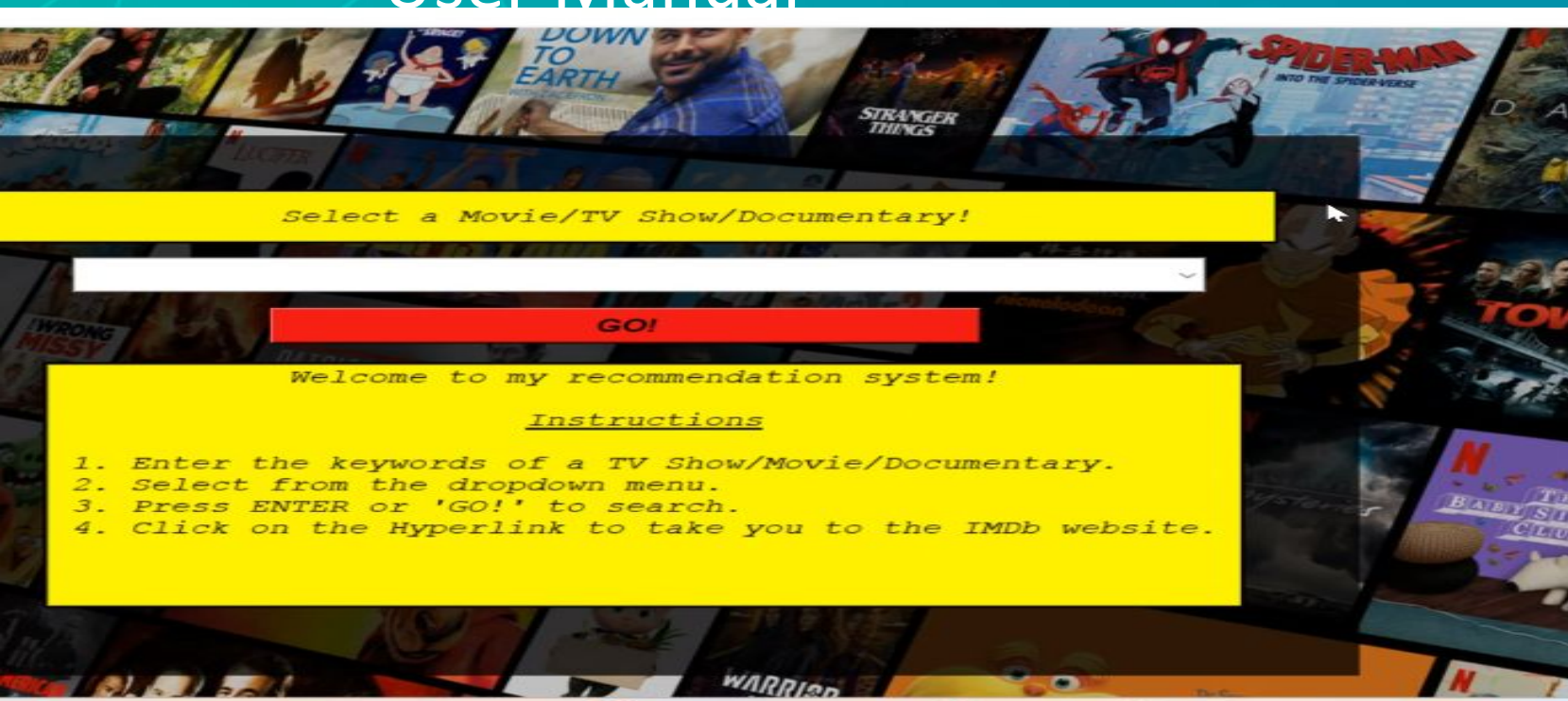


FilmRadar

User Manual



Author: Krrishna Milind Agrawal

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Acknowledgements

I express my sincere gratitude to Mr. Avishek for the internship opportunity. His guidance and support are invaluable in enhancing my coding skills. Thank you for your unwavering commitment to helping me throughout the internship.

About Me..



- Krishna Agrawal
- In Grade 11 and student of Ambassador School
- Currently enrolled in Clevered

About My Internship Journey with Clevered..

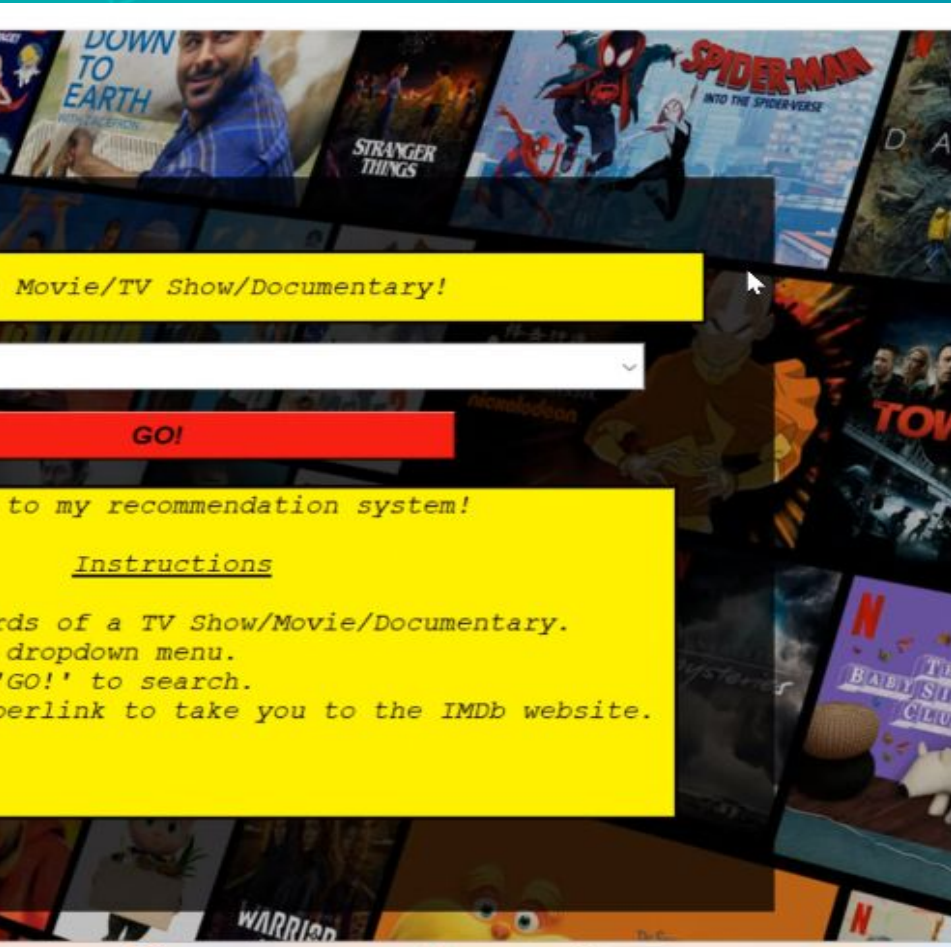
My internship experience with clevered was very good. It was very comprehensive on the applications of python in AI, and I learnt a lot throughout it.

I am extremely grateful to be able to have the opportunity to take part in this internship which along with being a fun experience has been a very comprehensive guide in my AI

About App..

- App's Introduction

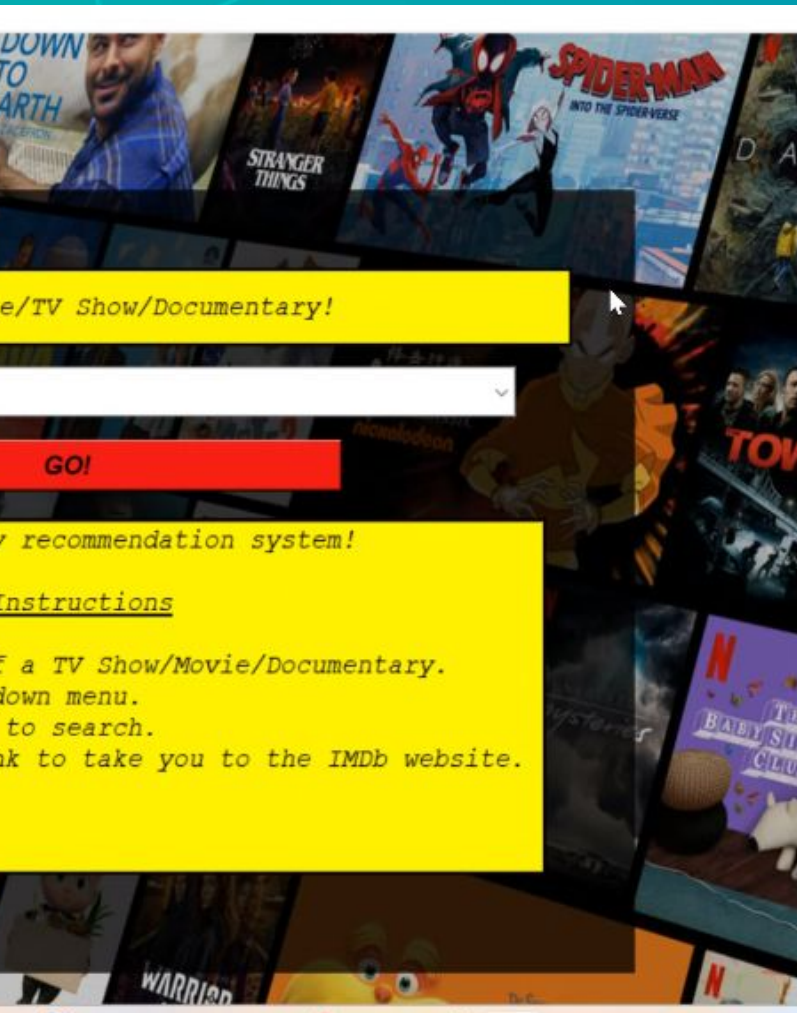
This is a movie recommendation app named FilmRadar it helps us to input a movie and search similar movies as well as redirecting the user to imdb upon clicking the movie names(output) to imdb where he/she can see the rating, reviews, trailers, etc.





How do I use the App?

Content-Based Filtering



This method suggests movies to users by analyzing the content of the movies. It considers factors such as the movie's description, cast, director, and keywords to find similarities between movies. This way, it recommends movies that share similar characteristics with the ones the user has shown interest in.

Collaborative Filtering

Collaborative filtering is a technique that makes movie recommendations based on user behavior. It uses the ratings given by users to predict how a user might rate a particular movie. In Singular Value

Metadata-Based Filtering

uses metadata associated with movies, such as genres, vote averages. It filters movies based on popularity and quality, commendations include well-received and widely-watched

Hybrid Recommendations

uses both content-based and collaborative filtering to provide recommendations. This approach leverages the strengths of both, increasing the accuracy and diversity of movie suggestions. It integrates ratings from collaborative filtering and then combines content-based similarity scores to generate recommendations based on user preferences.

Contact Person

- Please reach out to Krrishna Agrawal at krishna.asd@gmail.com for any questions, concerns or suggestions on the App

The background of the slide is a solid teal color. Overlaid on this background is a network diagram consisting of numerous small, light-blue circular nodes. These nodes are interconnected by thin, light-blue lines, creating a complex web of connections that is denser on the left side and more sparse on the right. In the center of the slide, there is a horizontal rectangular box with a light-yellow or cream-colored background. Inside this box, the text "Thank you!" is written in a bold, black, sans-serif font.

Thank you!