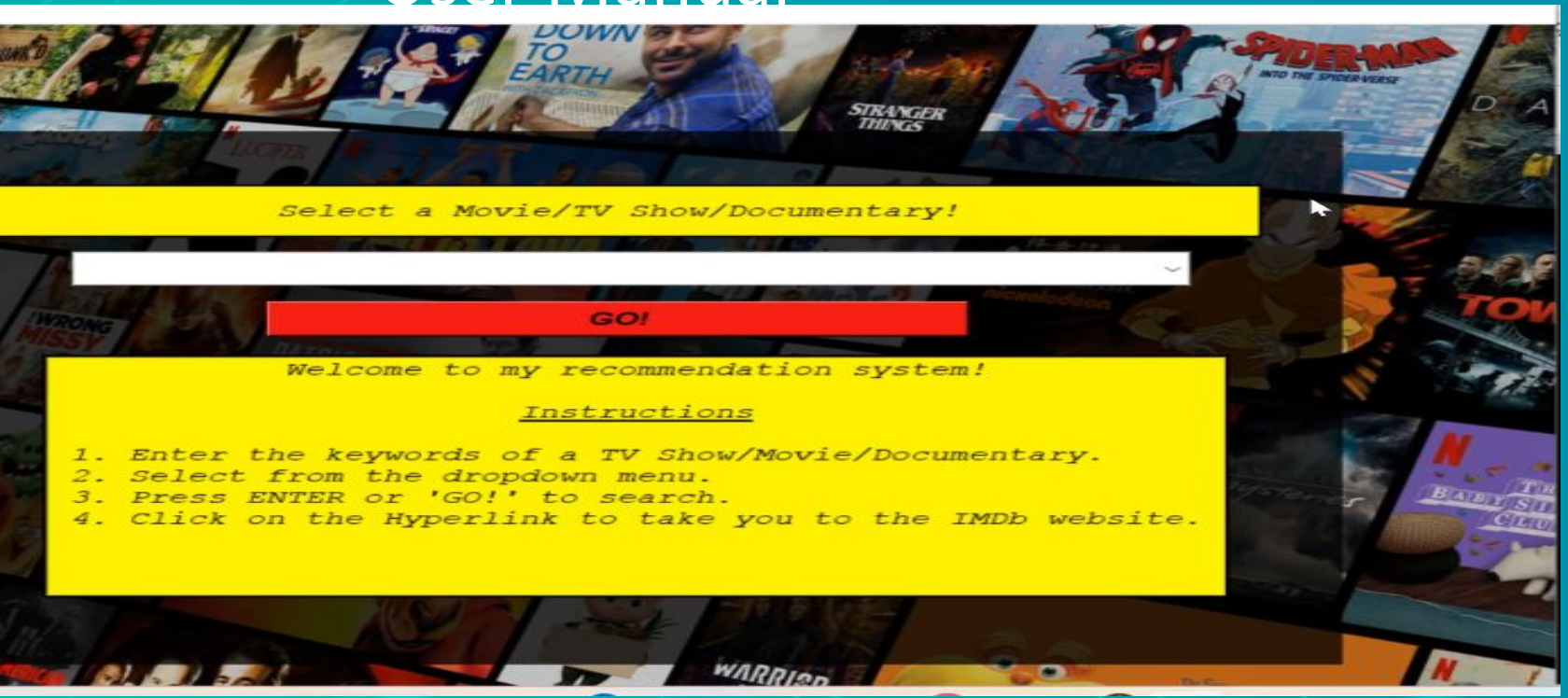
FilmRadar

User Manual



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Acknowledgements

express my sincere gratitude to Mr. Avishek for the
ternship opportunity. His guidance and support
n invaluable in enhancing my coding skills. Thank
our unwavering commitment to helping me
out the internship.

About Me..

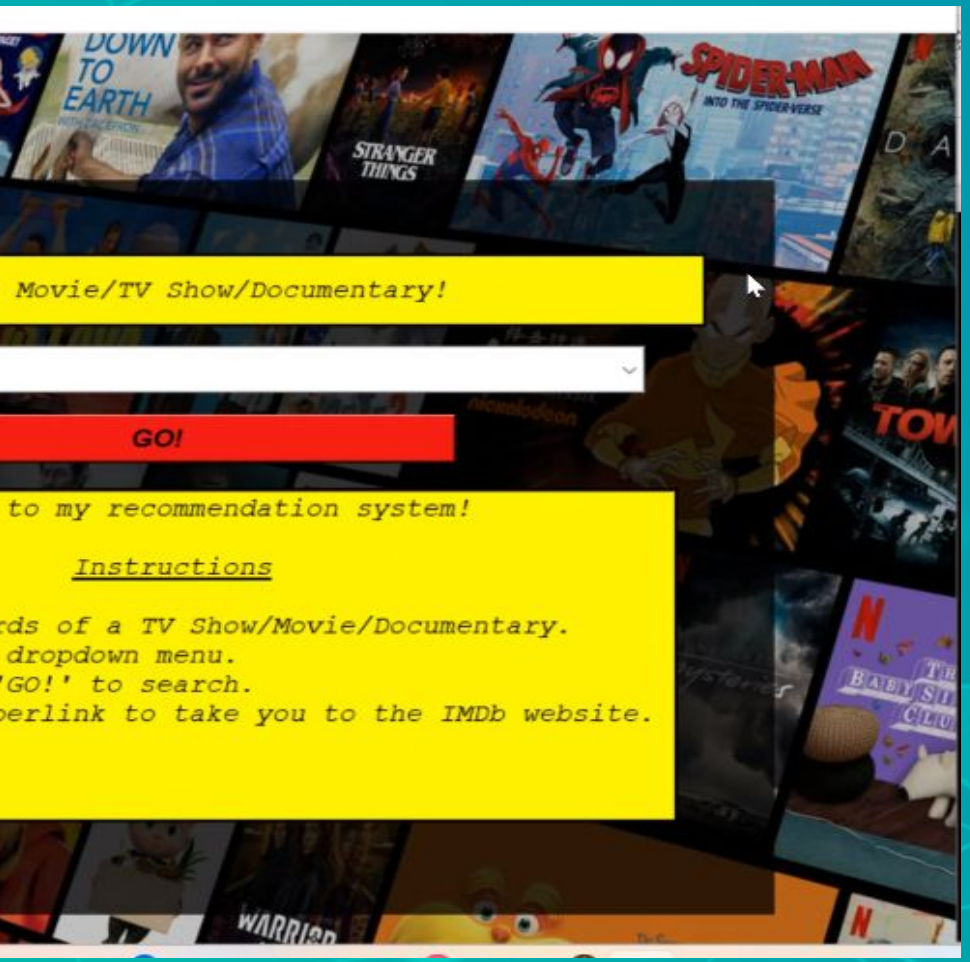
- Krishna Agrawal
- In Grade 11 and student of Ambassador School
- Currently enrolled in Clevered

About My Internship Journey with Clevered..

nship experience with clevered was very good. It
y comprehensive on the applications of python in AI,
rnt a lot throughout it.

remely grateful to be able to have the opportunity
ke in this internship which along with being a fun
nce has been a very comprehensive guide in my AI

About App..

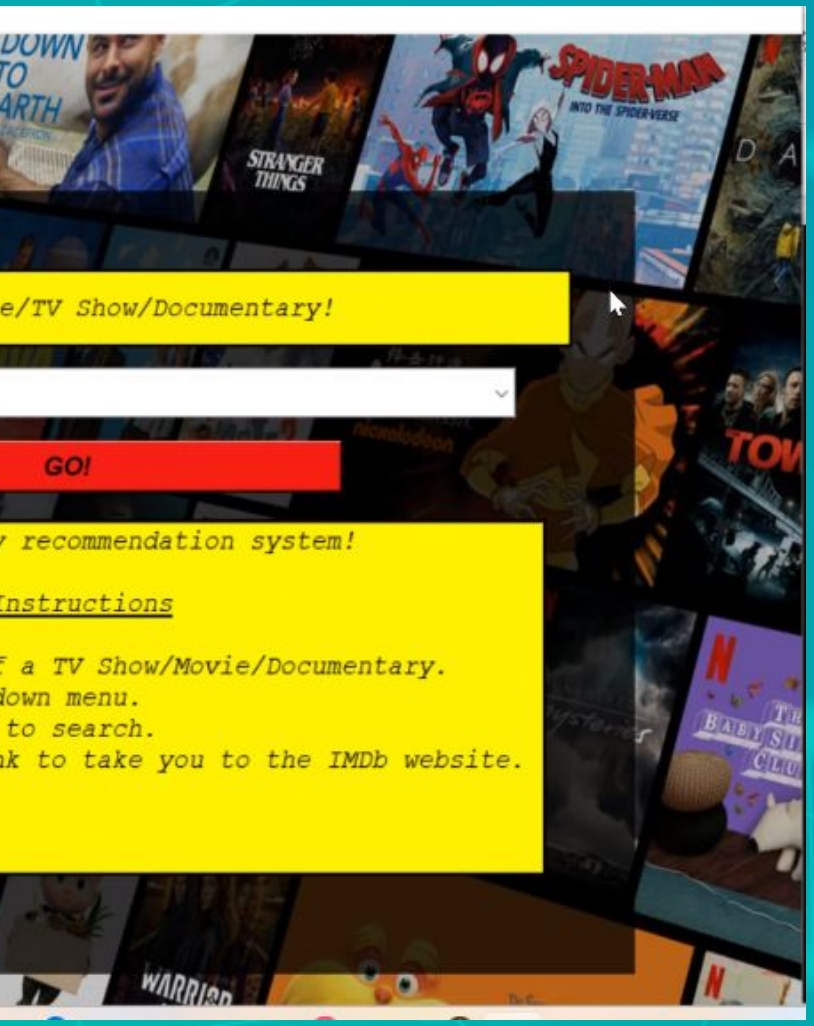


- App's Introduction

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

e filtering is a technique that makes movie
ations based on user behavior. It uses the ratings given by
rs to predict how a user might rate a particular movie. In
ngular Value

Metadata-Based Filtering

ses 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

nes both content-based and collaborative filtering to provide ndations. This approach leverages the strengths of both cing the accuracy and diversity of movie suggestions. It ated ratings from collaborative filtering and then combines nt-based similarity scores to generate recommendations ' preferences.

Contact Person

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

Thank you!