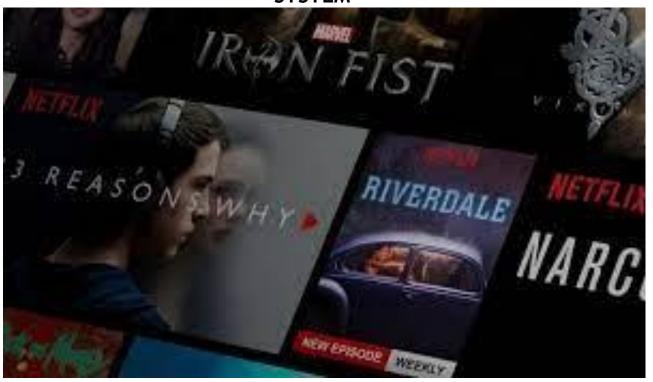
ALGORITHMS FOR WEB AND INFORMATION RETRIEVAL

PROJECT TITLE : MOVIE RECOMMENDATION SYSTEM



TEAM DETAILS:

ID	NAME	SRN	SECTION
1	RISHAB KSHATRI	PES2UG19CS327	Е
2	RAHUL S BHAT	PES2UG19CS315	E
3	RAHUL RADHAKRISHNA	PES2UG19CS314	Е
4	SAI KALYAAN PALLA	PES2UG19CS354	F

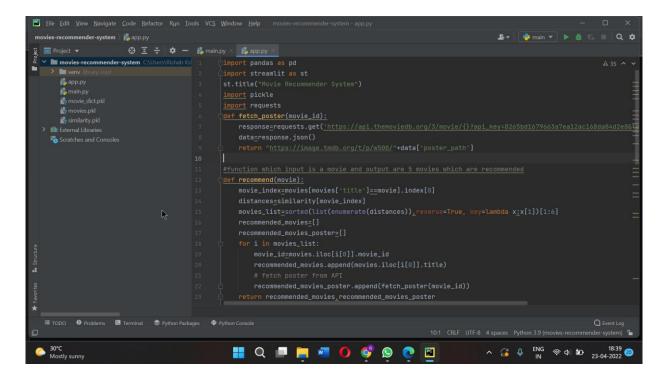
Github Link:

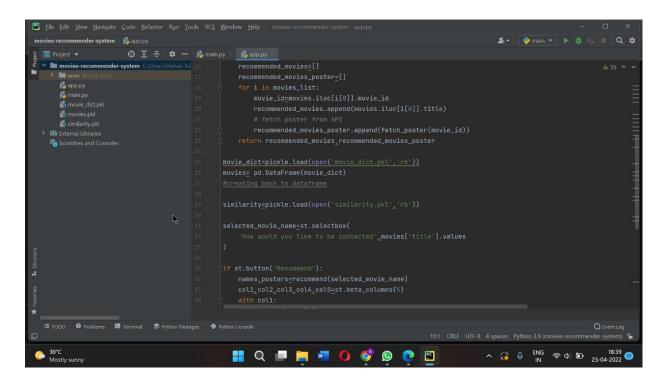
Refer the Github link for the .ipynb file.

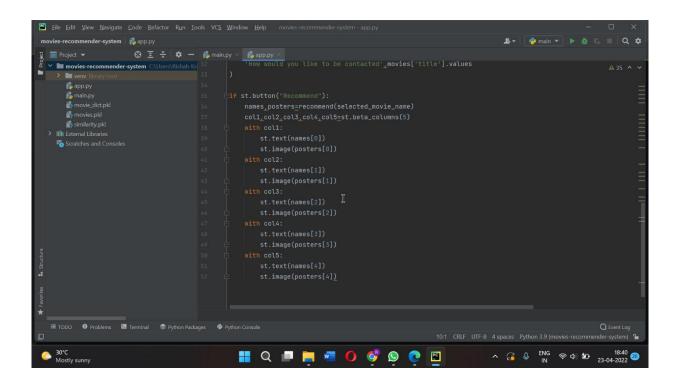
https://github.com/rishabkshatri/movie-recommender-system

CODE:

APP.PY





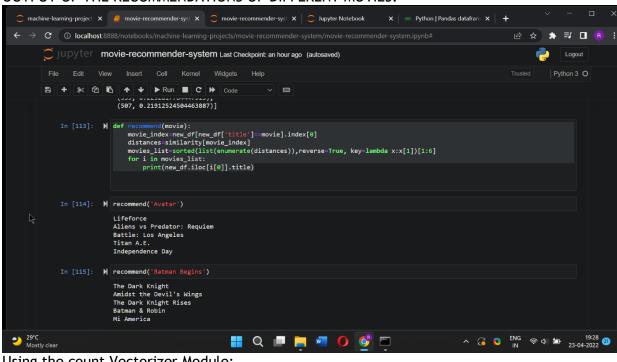


To run the code:

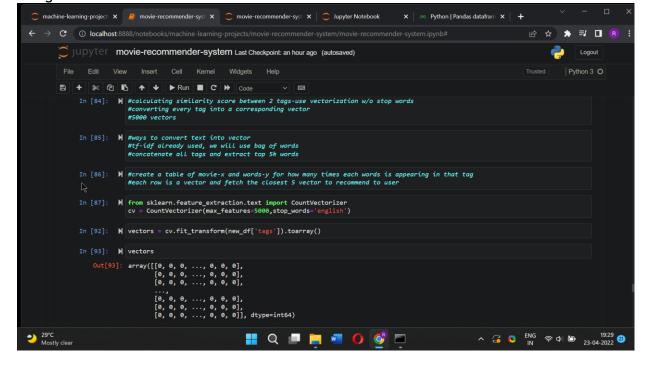
streamlit run app.py [generates embeddings.pkl , filenames.pkl |streamlit run "path to main.py"

SNAPSHOTS OF THE FINAL OUTPUT OF .IPYNB FILE:

OUTPUT OF THE RECOMMENDATIONS OF DIFFERENT MOVIES:

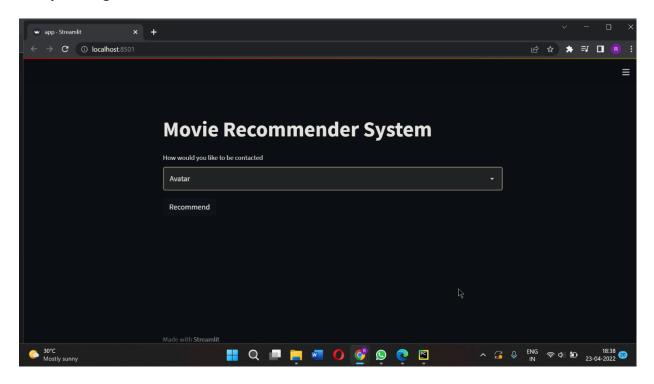


Using the count Vectorizer Module:

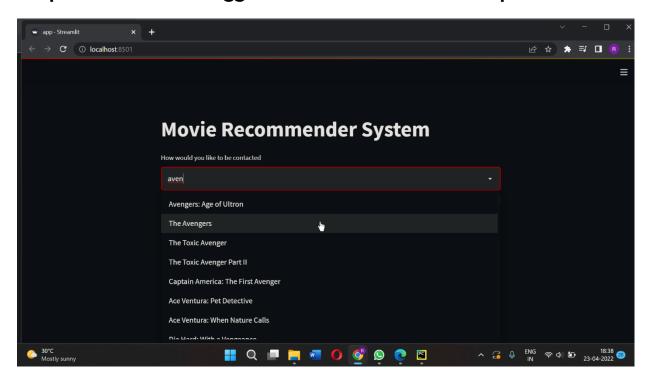


OUTPUT1: (RECOMMENDATION WRT "THE AVENGERS")

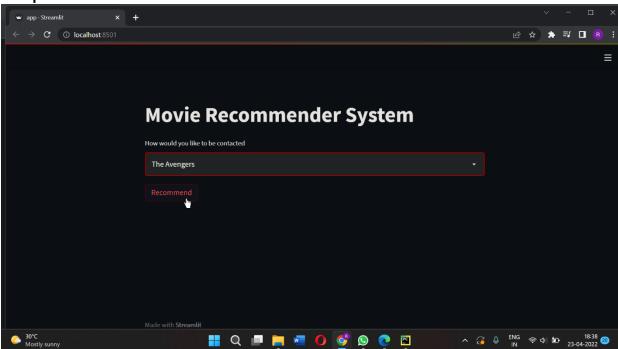
Step 1: Log on to the site.



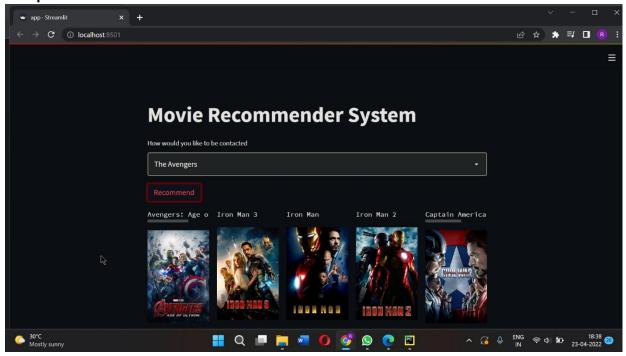
Step 2: Select the suggested movie from the drop down



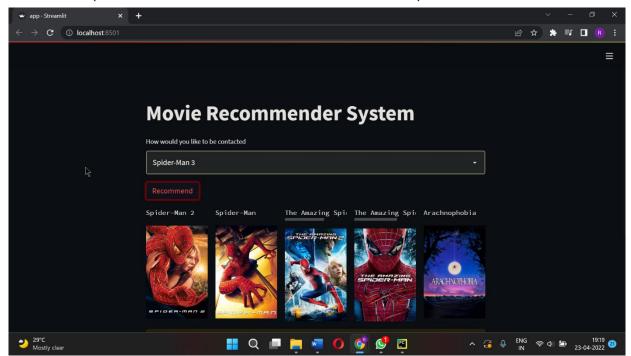
Step 3: Click On Recommend.



Step 4: See the results of the recommendation.



OUTPUT2: (RECOMMENDATION WRT "THE SPIDERMAN")



OUTPUT2: (RECOMMENDATION WRT "The Dark Night Rises")

