

- Download Movie Recommendation System.ipynb , app.py , tmdb_5000_movies.csv and tmdb_5000_credits.rar under the same directory.
- Unzip "tmdb_5000_credits.rar" file to the same folder to get tmdb_5000_credits.csv file
- Import the following packages using "pip install <package_name>". The packages to be imported are as follows: -

numpy

pandas

sklearn

matplotlib

nltk

streamlit

Seaborn

pickle

requests

base64

- Use Command Prompt window or PowerShell window in that folder using "Shift + Right Click".
- Type "jupyter notebook" to open Jupyter Notebook in that directory.
- Upload Movie Recommendation System.ipynb, app.py, tmdb_5000_movies.csv and tmdb_5000_credits.csv to it.
- Now open Movie Recommendation System.ipynb and click on "run all cells" option. This will run the entire python notebook.
- On successful compilation, it will create 2 pickle files under the same directory named "movie_dict.pkl" and "similarity.pkl".
- Use Command Prompt window or PowerShell window in that folder using "Shift + Right Click" again. Type "streamlit run app.py". This will host the application successfully.
- We can then surf as demonstrated further in the attached video.