<2 - Data Analytics using Python> <Aditya Prakash>

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Introduction to Problem Statement

recognisingtheinformationthatisaccessibleinvariousnationsofnetflixmatchingtext-basedfeaturestofindrelatedmaterial
Analysisofactors'anddirectors'networkstouncoverfascinatinginsightsDoesNetflixprioritizeTVshowsabovemoviesthesedays?

Existing Resources

Oneofthemostwell-knownmediaandvideostreamingservicesisNetflix.Theyoffermorethan8000 movies and TV episodes on their platform, and as of the middle of 2021, they had morethan 200 million subscribers worldwide. This tabular dataset includes listings for all of theNetflix movies and TV episodes, together with information about the actors, directors, ratings,releaseyear,duration,andotherfactors.

Proposed Solution

TVshowsaremorepopular
RatingisdependsonDirectorandCast

Methodology & Progress (Mention the work done week-wise)

Week1-LearnedbasicsofPythonWeek2-
Learnedpandas
Week3-Learnednumpy
Week4-StartedWorkingonprovideddataset

Results

https://github.com/Vaish130/

Learning Value

**LearnedthepythonthatwillbeusedforDataanalysisinfuture.IamexcellentinMicrosoftExcel.Thisp
rojecthelpsmetobuildmyprofileasdataanalyst.**

Tech-stack Used

Python(JupyterNotebook)

Suggestions for others

Contribution by each Team Member

Donebyme

References and Citations

https://www.youtube.com/playlist?list=PL-osiE80TeTsWmV9i9c58mdDCSskIFdDS

https://youtu.be/WcDaZ67TVRohttps://youtu.be/QUT1VHiLmml

https://drive.google.com/drive/folders/1BnyzvDYsjPyZGB5f62u-xjiFtVh-j_gL