Saad Saud AlKhathlan 2021/11/29

**Project Proposal on Netflix**

Netflix is a streaming service that allows its members to watch TV shows and movies on an internet-connected device, The purpose is to build an EDA or a storytelling through data alongside a recommendation system with a different graphs and visuals that aims to benefit Netflix viewers/members and content producers, and be able to answer some questions such as:

Are there more TV shows on Netflix than Movies?

what’s the best month for a producer to release some content?

what’s the rating of the largest movie count and TV show count?

what are Top rated 10 movies on Netflix?

which countries has highest rated content?

which year when most of the movies were released?

what are top 10 movie content creating countries?

**Tools**

* Programming Language: Python.
* Environment: Jupyter Notebook.
* Libraries: NumPy, Pandas, Matplotib, Sklearn and Seabon.
* Models: Regression, Classification, build a recommendation system and other algorithms.

**MVP**

* Prepare the environment.
* Import needed libraries & load the dataset.
* Cleaning data, Identify and describe features.
* Answer some of the questions listed above.