

FIT3179 – Data Visualization – Assessment 1 Proposal

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Lab: Wednesday 2pm- 4pm 02-P2

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1. Domain

Netflix Movies and TV Shows – The growth of Netflix from the past 10 years. Here, I plan to explore the different catalogs of movies and TV Shows offered by Netflix from the past 10 years, from which countries was it produced, and what kind of audience was the film/tv show aiming for.

2. Why?

Netflix is renowned for its film streaming subscription and as years proceed, more and more individuals have switched to streaming services instead of traditional TV's. Movie enthusiasts, like most of us, spend our large amount of free time browsing the catalogue of Netflix – Which film to watch next, perhaps. I aim to trace a correlation between the demand of movies and TV shows, answering questions such as “Does Netflix release more movies or TV Shows” by also looking at some of the most popular Netflix shows.

3. Datasets

From Kaggle: <https://www.kaggle.com/shivamb/netflix-shows>

4. Design Ideas

Below are several ideas that I plan to implement:

- Map to show which countries the movies / tv shows were produced
- Several ratings of different shows
- Title of the movie / tv show and does it correlate to having a more solid director and possibly, actors/actresses