**Portfolio Milestone Option 1**

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Finding the next TV show to watch typically isn’t an easy task, even with current recommendation systems that many of the popular streaming services use. The goal for this project is to create a TV show recommender that will consider the shows that you have rated compared to IMDB’s database of TV shows. Additionally, it will use directors and actors to add to the comparison. If there is a show that is liked by the user but lowly rated by IMDB, the recommender will ideally take that into account for future recommendations. The steps for this project include retrieving datasets from popular streaming services such as Netflix, Hulu, Disney+, Amazon Prime, and getting the IMDB dataset. We will then combine the streaming services datasets to include the ID of the show, title, cast, director, country, keywords, and release year. Ideally, the project will be to recommend shows that are in the same cluster, and as the projects learns more, the clusters will become more accurate.