

# HW1

1. Data name: Netflix Movies and TV Shows
2. Data features: Unique ID for every Movie / Tv Show, Type (A Movie or TV Show), Title of the Movie / Tv Show, Director of the Movie, Cast (Actors involved in the movie / show), Country where the movie / show was produced, Date it was added on Netflix, and Actual Release year of the move / show.
3. Possible questions: How has the number of movies and TV shows on Netflix changed over the years? What is the distribution of content between movies and TV shows? Are there any correlations between content ratings and release years or genres? What is the distribution of movie durations on Netflix? Is there any correlation between certain directors or actors and the IMDb ratings of content? Is there a correlation between movie duration and IMDb ratings?