# Introduction

A commercial success movie not only entertains audience, but also enables film companies to gain tremendous profit. A lot of factors such as good directors, story, cast along with a good budget are considerable for creating good movies.

Movie ratings and reviews at sites such as IMDb are commonly used by moviegoers to decide which movie to watch or buy next. Currently, moviegoers base their decisions as to which movie to watch by looking at the ratings of movies as well as reading some of the reviews at IMDb.

The Internet Movie Database (IMDb) is a website that serves as an online database of world cinema. This website contains a large number of public data on films such as the title of the film, the year of release of the film, the genre of the film, country, language, the rating of critics, the duration of the film, the summary of the film, actors, directors and much more.

Faced with the large amount of data available on this site, we thought that it would be interesting to analyze the movies data on the IMDb website between the year 1910 -2018.

# Objective

This project aims to analyze the movies data with many various graphics and gives an interpretation of these data.