

## **Project Proposal**

**Question** - Predict the **Revenue** of movies based on their Budget, Domestic Gross, Genre, Rating, running time, Director, Producer, cinematographer and Distributor

**Data** - The Data for the model generation will be scraped from [Boxoffice.mojo.com](http://Boxoffice.mojo.com) and [IMDBPro.com](http://IMDBPro.com) websites.

**Methodology** - Data will be scrapped from the website using beautiful soup

- Data will be organized and analyzed using pandas
- Regression model will be implemented using SK learn
- Data visualizations will be done using Matplotlib and Seaborn