**Movie Insights Using Web Scraping**

Every year, many different genres of films are released! From comedies to horror films, and from children's films to documentaries! There is a film for everyone.

The proposal is about suggesting the movies to the user based on data scraped from websites like Rotten tomatoes, IMDB etc. using python libraries like Beautifulsoap, Requests, Scrapy, Selenium, Tkinter, Pandas.

Here in this proposal the movie pages are downloaded using the Requests and we use the Beautifulsoap for storing that information into a file. The file contains the data like movie names, year, genre, awards, user rating, release date, trailer, reviews etc.

We will be collecting the dataset accordingly and develop a python tool to give insights to the user.

**Tools/Libraries:**

Beautifulsoap

Scrapy

Selenium

Pandas

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