

Report

- **Abstract:**

What's the prediction 5 top rating movies from year 1920 to 2021?

- **Design:**

The project must include a specific background that meets the customer's need.

- **Data :**

Main Data source is IMDb <https://www.imdb.com/> 'Top 1000' (Internet movie database)

Contains 8 feature and 1000 rows

- **Algorithms:**

Clean duplicated data, explore, aggregate, and visualize and regression the data as appropriate to address the client's problem

- **Tools:** work on Python, (HTML,CSS) optional

Numpy and Pandas for data manipulation

Matplotlib and Seaborn for plotting BeautifulSoup, requests for scraping

- **Communication:**

prediction the 5 most rating movies from year 1920 to 2021

