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Project Proposal

PROPOSED BY

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PROJECT PROPOSAL

PROJECT TITLE

the goal of the project is to find scrape the IMDb movie ratings and their details

OVERVIEW:

The purpose of this expletory analysis is to help the film producer companies to manage their new movies based on a statistic of a real data.

DATE MODULES:

REQUESTS: Requests library is an integral part of Python for making HTTP requests to a specified URL. Whether it be REST APIs or Web Scrapping, requests is must to be learned for proceeding further with these technologies. When one makes a request to a URI, it returns a response.

HTML5LIB: A pure-python library for parsing HTML. It is designed to conform to the WHATWG HTML specification, as is implemented by all major web browsers.

bs4: BeautifulSoup object is provided by BeautifulSoup which is a web scraping framework for Python. Web scraping is the process of extracting data from the website using automated tools to make the process faster.

WEB SCRAPING TOOLS:

01

BEAUTIFUL
SOUP

02

REQUESTS

03

SELENIUM