Technology Used:

Language used: Python

Editor Used: Pycharm

Python Version: 3.8.0

Pre-requisite: BeutifulSoap Library

Details:

1) I have used BeutifulSoap to parse the HTML and extract the values for Movie name & Ratings.
2) From IMDB website inspect the rating page the html tags and its class name for movie name and its ratings.
3) The program accepts the movie name & prints its rating.
4) Additionally, I have exported the full list of movies & ratings in a CSV file.
   Note: The web page displays first 250 movie details. So, I have exported the same list to CSV.

Run Program:

1) The Program ask you to enter a movie name
2) You don't need to enter full movie name. Just input a word from movie name & it will print all the movies matching the name e.g. "**The**"
3) A CSV file "**index.csv**" will be created at the path where you're running the program.
   The CSV file has a full list of movies & its ratings.