Requirement 1

Sparkling Cinema Productions, founded in 2010, is a dynamic and innovative film production company dedicated to bringing compelling stories to life. With a focus on both mainstream and independent films, Sparkling Cinema has quickly established itself as a powerhouse in the industry. Their portfolio includes critically acclaimed dramas, box-office hits, and groundbreaking documentaries. The company's commitment to quality storytelling and cutting-edge technology has earned them numerous awards and a loyal audience. Sparkling Cinema Productions continues to push the boundaries of cinematic excellence, making them a prominent name in the entertainment world.

Problem Statement:

We need to assist our client Sparling cinema with some recent data about various movies that are watched by different viewers.

The data can be obtained from the website.:

https://themoviedb.org/movie

With the help of scrapping the data, the company can eventually decide which type of movie to go ahead with in terms of production.

The following are the requirement of the client that we need to fulfill by sharing the data in the excel sheet

Kindly refer to the table below to understand the final outcome of the task.

Name	Release Date	Ratings	Duration	Genre	Director
Wonka	Dec 06, 2023	72.0	1h 57m	['Comedy', 'Family', 'Fantasy']	Paul King
Killers of the Flower Moon	Oct 18, 2023	76.0	3h 26m	['Crime', 'Drama', 'History']	Martin Scorsese
Aquaman and the Lost Kingdom	Dec 20, 2023	75.0	2h 4m	['Action', 'Adventure', 'Fantasy']	James Wan
Freelance	Jan 05, 2023	64.0	1h 48m	['Action', 'Comedy']	Pierre Morel
The Hunger Games: The Ballad of Songbirds & Snakes	Nov 15, 2023	73.0	2h 37m	['Drama', 'Science Fiction', 'Action']	Francis Lawrence
Trolls Band Together	Oct 12, 2023	72.0	1h 32m	['Animation', 'Family', 'Music', 'Fantasy', 'Comedy']	Thomas Dam
Leave the World Behind	Nov 22, 2023	66.0	2h 21m	['Drama', 'Mystery', 'Thriller', 'Science Fiction']	Sam Esmail
The Family Plan	Dec 14, 2023	76.0	1h 59m	['Action', 'Comedy']	Simon Cellan Jones
Oppenheimer	Jul 19, 2023	81.0	3h 1m	['Drama', 'History']	Christopher Nolan
Leo	Nov 17, 2023	76.0	1h 42m	['Animation', 'Comedy', 'Family']	Robert Smigel
Fast X	May 17, 2023	72.0	2h 22m	['Action', 'Crime', 'Thriller']	Justin Lin
Chicken Run: Dawn of the Nugget	Dec 08, 2023	76.0	1h 37m	['Animation', 'Adventure', 'Comedy', 'Family']	Karey Kirkpatrick
Five Nights at Freddy's	Oct 25, 2023	78.0	1h 50m	['Horror', 'Mystery']	Emma Tammi
The Creator	Sep 27, 2023	71.0	2h 14m	['Action', 'Adventure', 'Drama']	Gareth Edwards
Good Boy	Jun 03, 2022	68.0	1h 16m	['Horror', 'Thriller']	Viljar Bøe
A Man of Reason	Aug 15, 2023	65.0	1h 43m	['Action', 'Thriller', 'Drama']	Jung Woo-sung

Kindly note that you are required to fetch the data for around 2000 movies and dump it inside the excel file.

As the client would be using this excel sheet for the next step process in decision making which is a very important step in this process.