## **Web Scraping Movie Data from IMDB**

Project Description:

* Collecting data through web scraping is an important skill in your data science toolbox. Which is why you can start by learning how to scrape web data for analysis.
* In this project, you'll scrape movie information like ratings, genres, and release years from IMDB. You can use Python’s BeautifulSoup library to extract data and pandas to clean and analyse it.
* This project will help you learn how to handle and analyse messy, unstructured data, and how to:
* Use BeautifulSoup to scrape HTML content.
* Clean and structure the data using pandas.
* Analyse trends such as average ratings by genre.
* Skills: Web scraping, data wrangling with pandas