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In [25]: import requests
from bs4 import BeautifulSoup
import pandas as pd
```

```
try: response = requests.get("https://www.imdb.com/list/ls562330283/" (https://www.imdb.com/list/ls562330283/")) soup =

BeautifulSoup(response.content,"html.parser") print("s") except Exception as e: print(e)

movies_data = soup.findAll("div",attrs={"class":"lister-item mode-detail"})

movie_name =[] year = [] runtime = [] genre = []

for i in movies_data: name = i.h3.a.text movie_name.append(name) yr = i.h3.find('span',class_="lister-item-year text-muted unbold").text.replace("(","").replace(")","").replace("I","") year.append(yr) rt = i.p.find("span",class_="runtime").text runtime.append(rt) gr = i.p.find("span",class_="genre").text.replace('\n',\").replace('\',\") genre.append(gr)

data = { 'Movie Name': movie_name, 'Year': year, 'Runtime': runtime, 'Genre': genre }

df = pd.DataFrame(data)

df.to_csv('movie_data.csv', index=False) print("Data saved to movie_data.csv")
```

```
In [24]: df = pd.read_csv("movie_data.csv")
df
```

· 	Movie Name	Year	Runtime	Genre	Language	Budget	First day Collection Worldwide
0	Jawan	2023	169 min	Action,Thriller	Hindi	285.0	129.60
1	Pathaan	2023	146 min	Action,Adventure,Thriller	Hindi	250.0	104.80
2	Gadar 2	2023	170 min	Action,Adventure,Drama	Hindi	80.0	53.70
3	Jailer	2023	168 min	Action,Comedy,Crime	Tamil	200.0	91.20
4	Adipurush	2023	179 min	Action,Adventure,Drama	Telugu	375.0	136.80
5	Rocky Aur Rani Kii Prem Kahaani	2023	168 min	Comedy,Drama,Family	Hindi	150.0	23.50
6	Ponniyin Selvan: Part Two	2023	164 min	Action,Adventure,Drama	Tamil	250.0	64.50
7	Varisu	2023	169 min	Action,Drama	Tamil	175.0	46.32
8	The Kerala Story	2023	138 min	Drama	Hindi	25.0	9.50
9	Waltair Veerayya	2023	155 min	Action,Drama	Telugu	125.0	44.60
10	OMG 2	2023	156 min	Comedy, Drama	Hindi	95.0	12.50
11	Tu Jhoothi Main Makkaar	2023	150 min	Comedy,Romance	Hindi	90.0	22.30
12	Thunivu	2023	145 min	Action,Crime,Thriller	Tamil	115.0	39.60
13	Kisi Ka Bhai Kisi Ki Jaan	2023	145 min	Action,Comedy,Drama	Hindi	125.0	26.30
14	2018	2023	150 min	Action,Drama,Thriller	Malayalam	15.0	3.50
15	Dream Girl 2	2023	134 min	Comedy, Drama, Romance	Hindi	65.0	12.60
16	Veera Simha Reddy	2023	170 min	Action,Drama	Telugu	85.0	47.30
17	Dasara	2023	156 min	Action,Adventure,Drama	Telugu	55.0	38.65
18	Satyaprem Ki Katha	2023	146 min	Comedy, Drama, Musical	Hindi	75.0	9.25
19	Vaathi	2023	139 min	Action,Drama	Tamil	40.0	14.85
20	Bro	2023	134 min	Comedy, Drama, Family	Telugu	125.0	48.50
21	Zara Hatke Zara Bachke	2023	132 min	Comedy,Drama,Family	Hindi	50.0	6.50
22	Bholaa	2023	144 min	Action,Adventure,Crime	Hindi	115.0	16.50
23	Mark Antony	2023	150 min	Action,Comedy,Drama	Tamil	35.0	11.50
24	Carry on Jatta 3	2023	136 min	Comedy, Drama, Romance	Punjabi	15.0	10.20
25	Baipan Bhari Deva	2023	137 min	Comedy, Drama, Family	Marathi	5.0	1.50
26	Virupaksha	2023	145 min	Action,Drama,Horror	Telugu	35.0	11.85
27	RDX: Robert Dony Xavier	2023	151 min	Action,Adventure	Malayalam	10.0	2.50
28	Baby	2023	175 min	Drama,Romance	Telugu	10.0	6.50
29	Maaveeran	2023	163 min	Action,Comedy,Drama	Tamil	55.0	11.50

	Movie Name	Year	Runtime	Genre	Language	Budget	First day Collection Worldwide
30	Kushi	2023	163 min	Comedy, Drama, Romance	Telugu	55.0	26.80
31	Maamannan	2023	157 min	Action,Drama,Thriller	Tamil	25.0	10.50
32	Kannur Squad	2023	161 min	Action,Crime,Drama	Malayalam	25.0	5.20
33	Romancham	2023	130 min	Comedy,Horror	Malayalam	3.0	0.48
34	Skanda: The Attacker	2023	167 min	Action,Drama,Romance	Telugu	65.0	18.20
35	Chandramukhi 2	2023	157 min	Comedy,Drama,Horror	Tamil	65.0	12.25
36	Viduthalai Part 1	2023	150 min	Action,Crime,Drama	Tamil	20.0	4.50
37	Shehzada	2023	142 min	Action,Comedy,Drama	Hindi	75.0	8.20
38	Kabzaa	2023	134 min	Action,Crime,Thriller	Kannada	75.0	13.50
39	Miss Shetty Mr Polishetty	2023	149 min	Comedy,Drama,Romance	Telugu	20.0	5.80
40	Kranti	2023	163 min	Action,Drama	Kannada	20.0	12.75
41	Bholaa Shankar	2023	159 min	Action,Crime,Drama	Telugu	100.0	28.50
42	Jodi	2023	139 min	Comedy, Drama, Romance	Punjabi	15.0	3.50
43	Pichaikkaran 2	2023	148 min	Action,Drama,Sci-Fi	Tamil	25.0	8.50
44	Por Thozhil	2023	147 min	Action,Crime,Thriller	Tamil	15.0	1.60
45	King of Kotha	2023	174 min	Action,Crime,Drama	Malayalam	50.0	16.80
46	Kali Jotta	2023	130 min	Crime,Drama,Romance	Punjabi	2.5	1.65
47	Pathu Thala	2023	151 min	Action,Crime,Drama	Tamil	35.0	8.20
48	Samajavaragamana	2023	140 min	Comedy, Drama, Family	Telugu	5.0	2.30
49	Spy	2023	135 min	Action, Thriller	Telugu	25.0	10.45
50	Balagam	2023	131 min	Drama,Family	Telugu	5.0	0.45
51	Ravanasura	2023	141 min	Action,Crime,Drama	Telugu	50.0	8.20
52	Das Ka Dhamki	2023	140 min	Action,Comedy,Drama	Telugu	15.0	8.50
53	Dada	2023	133 min	Drama,Family,Romance	Tamil	10.0	2.30