

```
In [1]: pip install selenium
```

...

```
In [1]: from selenium import webdriver
from selenium.webdriver.common.by import By
from selenium.webdriver.common.keys import Keys
import pandas as pd
import time
```

```

In [2]: # first , we have to dowload chrome webdriver.
driver = webdriver.Chrome('chrome webdriver path written here')
url = 'https://www.youtube.com/c/TriggeredInsaan/videos'
driver.get(url)

time.sleep(3)

element = driver.find_element(By.TAG_NAME , 'body')

element.send_keys(Keys.PAGE_DOWN)

t=0

while t <= 6 :
    element.send_keys(Keys.PAGE_DOWN)

    time.sleep(3)

    t += 1

vid = driver.find_elements(By.CLASS_NAME , 'style-scope ytd-grid-video-renderer')

list_ = []

for video in vid:
    title = video.find_element(By.XPATH , '//*[@id="video-title"]').text
    views = video.find_element(By.XPATH , '//*[@id="metadata-line"]/span[1]').text
    when = video.find_element(By.XPATH , '//*[@id="metadata-line"]/span[2]').text
    #print(title,views,when)
    vid_item = {
        'title' : title ,
        'views' : views ,
        'posted_time' : when
    }

    list_.append(vid_item)

df = pd.DataFrame(list_)

df

```

C:\Users\DELL\AppData\Local\Temp\ipykernel\_1028\4035179824.py:1: DeprecationWarning: executable\_path has been deprecated, please pass in a Service object  
 driver = webdriver.Chrome('C:\\Users\\DELL\\Downloads\\chromedriver.exe')

Out[2]:

	title	views	posted_time
0	Neha Kakkar's New Song is so Funny	5.2M views	5 days ago
1	I'm in Golmaal 5 🤔 - Triggered Insaan	4.5M views	13 days ago
2	Bollywood Movies Destroyed Logic & Gravity	7.2M views	3 weeks ago
3	I Proposed Dhinchak Pooja after Listening Her ...	10M views	1 month ago
4	I Gave Students ₹100,000 on Omegle   Triggered...	9M views	1 month ago

	title	views	posted_time
...	...	...	...
85	My First Crush: School Love (Storytime)	11M views	1 year ago
86	Legends of English - Funniest English Fails!!	16M views	1 year ago
87	Getting The Moustache Hairstyle (because I sai...	11M views	2 years ago
88	Waah Re Logic ft. Pakistani Movies	7.7M views	2 years ago
89	Instagram Reels - The New Age TikTok	24M views	2 years ago

90 rows × 3 columns

In [4]: df

Out[4]:

	title	views	posted_time
0	Neha Kakkar's New Song is so Funny	4.6M views	3 days ago
1	I'm in Golmaal 5 🤔 - Triggered Insaan	4.4M views	11 days ago
2	Bollywood Movies Destroyed Logic & Gravity	7.2M views	3 weeks ago
3	I Proposed Dhinchak Pooja after Listening Her ...	10M views	1 month ago
4	I Gave Students ₹100,000 on Omegle   Triggered...	8.9M views	1 month ago
...	...	...	...
85	My First Crush: School Love (Storytime)	11M views	1 year ago
86	Legends of English - Funniest English Fails!!	16M views	1 year ago
87	Getting The Moustache Hairstyle (because I sai...	11M views	2 years ago
88	Waah Re Logic ft. Pakistani Movies	7.7M views	2 years ago
89	Instagram Reels - The New Age TikTok	24M views	2 years ago

90 rows × 3 columns

```
In [5]: df.head(20)
```

```
Out[5]:
```

	title	views	posted_time
0	Neha Kakkar's New Song is so Funny	4.6M views	3 days ago
1	I'm in Golmaal 5 😂 - Triggered Insaan	4.4M views	11 days ago
2	Bollywood Movies Destroyed Logic & Gravity	7.2M views	3 weeks ago
3	I Proposed Dhinchak Pooja after Listening Her ...	10M views	1 month ago
4	I Gave Students ₹100,000 on Omegle   Triggered...	8.9M views	1 month ago
5	My Best Friend Called Police on Me (Storytime)	3.9M views	1 month ago
6	Legends of Instagram ft. Papa	5.4M views	1 month ago
7	Tiger Shroff Roast   Bollywood Roast	8M views	1 month ago
8	I Bought My Dream House	9.2M views	2 months ago
9	Omegle is Too Funny   Triggered Insaan	6.1M views	2 months ago
10	Ranveer Singh Photoshoot Memes are Too Funny	6.1M views	2 months ago
11	Try Not To Laugh/ Dare Challenge vs My Sister	7.6M views	2 months ago
12	Final Reply to Pagalzone	6.4M views	2 months ago
13	DJ Mrinal is Better Than BTS 😂	6.6M views	3 months ago
14	Pagalzone Please Delete Your Channel	7.4M views	3 months ago
15	KRK Roasted Me - My Reply to KRK Alien	8.7M views	3 months ago
16	These Indian TV Serials are so Stupid	10M views	4 months ago
17	Laughing at Adnaan 07! Youtube vs TikTok 2.0	9.4M views	4 months ago
18	Panja Challenge with India's Biggest Youtubers...	6.6M views	4 months ago
19	Haunted House in the North East (Storytime)	5.5M views	4 months ago

```
In [6]: df.tail(30)
```

```
Out[6]:
```

	title	views	posted_time
60	Great Khali's Instagram is The Funniest - Try ...	19M views	1 year ago
61	WEIRDEST 5 Minute Crafts, Troom Troom Life Hacks	12M views	1 year ago
62	Facebook Wali Girlfriend - The LEGENDS of Soci...	12M views	1 year ago
63	I Found The FUNNIEST Instagram Reels	16M views	1 year ago
64	The Haunted Trip!!	8.5M views	1 year ago
65	These Indian Ads are so Stupid   Funniest TV A...	16M views	1 year ago
66	From Zero to 10 Million ft. Depression, Anxiet...	12M views	1 year ago
67	This Needs to Be Stopped - ASMR Cringe	11M views	1 year ago
68	Youtube Shorts is The New TikTok	18M views	1 year ago
69	They Challenged Me To Make Joker Face😬 for ₹10...	8.5M views	1 year ago
70	Got Caught Smoking? (Storytime)	8.6M views	1 year ago
71	The FUNNIEST Bhoots of India	14M views	1 year ago
72	I Proposed Dhinchak Pooja After Listening Her ...	30M views	1 year ago
73	Valentine's Day Nibba Nibbi Love (ft. Bajrang ...	15M views	1 year ago
74	I Found The WEIRDEST Food Hacks - Crafty Panda...	22M views	1 year ago
75	When a Frontbencher Becomes a Backbencher (Sto...	10M views	1 year ago
76	Manali Vlog	7.6M views	1 year ago
77	The LEGENDS of Social Media   Facebook Cartoon...	10M views	1 year ago
78	Try Not To Laugh Challenge vs Best Friend (Dan...	11M views	1 year ago
79	The WEIRDEST Mobile Game Apps!!	19M views	1 year ago
80	The Haunted Hostel (Storytime)	11M views	1 year ago
81	Dad Roasts Pakistani TikTok	12M views	1 year ago
82	Angry Neighbours Called Police on Us on My Bir...	10M views	1 year ago
83	This is Worse than Instagram Reels and Tiktok	18M views	1 year ago
84	These Singers Cured My Depression	10M views	1 year ago
85	My First Crush: School Love (Storytime)	11M views	1 year ago
86	Legends of English - Funniest English Fails!!	16M views	1 year ago
87	Getting The Moustache Hairstyle (because I sai...	11M views	2 years ago
88	Waah Re Logic ft. Pakistani Movies	7.7M views	2 years ago
89	Instagram Reels - The New Age TikTok	24M views	2 years ago

```
In [7]: df.to_csv("youtubefilce.csv",index=True)
```

```
In [8]: df.title.head(20)
```

```
Out[8]: 0          Neha Kakkar's New Song is so Funny
1          I'm in Golmaal 5 😂 - Triggered Insaan
2          Bollywood Movies Destroyed Logic & Gravity
3          I Proposed Dhinchak Pooja after Listening Her ...
4          I Gave Students ₹100,000 on Omegle | Triggered...
5          My Best Friend Called Police on Me (Storytime)
6          Legends of Instagram ft. Papa
7          Tiger Shroff Roast | Bollywood Roast
8          I Bought My Dream House
9          Omegle is Too Funny | Triggered Insaan
10         Ranveer Singh Photoshoot Memes are Too Funny
11         Try Not To Laugh/ Dare Challenge vs My Sister
12         Final Reply to Pagalzone
13         DJ Mrinal is Better Than BTS 😂
14         Pagalzone Please Delete Your Channel
15         KRK Roasted Me - My Reply to KRK Alien
16         These Indian TV Serials are so Stupid
17         Laughing at Adnaan 07! Youtube vs TikTok 2.0
18         Panja Challenge with India's Biggest Youtubers...
19         Haunted House in the North East (Storytime)
Name: title, dtype: object
```

```
In [11]: df[["title", "views"]].head(25)
```

```
Out[11]:
```

	title	views
0	Neha Kakkar's New Song is so Funny	4.6M views
1	I'm in Golmaal 5 😂 - Triggered Insaan	4.4M views
2	Bollywood Movies Destroyed Logic & Gravity	7.2M views
3	I Proposed Dhinchak Pooja after Listening Her ...	10M views
4	I Gave Students ₹100,000 on Omegle   Triggered...	8.9M views
5	My Best Friend Called Police on Me (Storytime)	3.9M views
6	Legends of Instagram ft. Papa	5.4M views
7	Tiger Shroff Roast   Bollywood Roast	8M views
8	I Bought My Dream House	9.2M views
9	Omegle is Too Funny   Triggered Insaan	6.1M views
10	Ranveer Singh Photoshoot Memes are Too Funny	6.1M views
11	Try Not To Laugh/ Dare Challenge vs My Sister	7.6M views
12	Final Reply to Pagalzone	6.4M views
13	DJ Mrinal is Better Than BTS 😂	6.6M views
14	Pagalzone Please Delete Your Channel	7.4M views
15	KRK Roasted Me - My Reply to KRK Alien	8.7M views
16	These Indian TV Serials are so Stupid	10M views
17	Laughing at Adnaan 07! Youtube vs TikTok 2.0	9.4M views
18	Panja Challenge with India's Biggest Youtubers...	6.6M views
19	Haunted House in the North East (Storytime)	5.5M views
20	Heropanti 2 is the Greatest Movie Ever!!!	11M views
21	Kaun Banega Crorepati (Sasta Edition)	6.2M views
22	KRK's Deshdrohi 2 is Better Than KGF 2   Aksha...	12M views
23	She Lied To Her Parents and Became All India T...	8.4M views
24	I'm in Bhool Bhulaiya 3 😂 - Chagga Vlogger Li...	11M views