



**İstanbul  
Bilgi Üniversitesi**

**LAUREATE** INTERNATIONAL UNIVERSITIES

**Faculty of Engineering and Natural Sciences**

**Data Science and Social Media Analysis**

**Term Project**

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## ***API (Application Programming Interface)***

API (Application Programming Interface) is an interface that provides access to the capabilities of an application, service or platform (Ex. Youtube, Twitter, Spotify, Facebook) within the allowed limitations. In this usage process, you can obtain or send the features, functions, contents offered without the need for the application itself. However, accesses have limitations to prevent abuse.

## ***API Usage***

In our own project, we used the Youtube platform, which is a video playing and sharing platform. We capture and analyze the data of 10 different channels on Youtube in json format. Then we have the opportunity to convert the data analysis we have taken to csv and make more detailed analysis.

It is a format that stores JSON structured data and is generally used for data exchange between a server and a client. This format works harmoniously so that stored data can be loaded asynchronously, meaning a website can update its information without refreshing the page. It is a very useful tool for data exchange. The advantages are;

- JSON is simpler and lighter than XML.
- It can upload information asynchronously so that your website is more responsive and can streamline data flow.
- You can use it to solve cross-domain problems when exchanging data with another site.

CSV (Comma Separated Values) is a plain text file containing a list of data. These files are often used to exchange data between different applications. Databases generally support CSV files. They mostly use the comma character to separate data, but sometimes they use other characters such as semicolons. You can export complex data from an application to a CSV file, and then import the data in that CSV file to another application. It is also used for data transfer between applications.



```
1 youtubeApiKey="AIzaSyDH9hkgyspWuByJQ-m2wHDjuWM-wndkuUY"  
2 youtube=build('youtube', 'v3', developerKey=youtubeApiKey)
```

```
[22] 1 snippets = youtube.search().list(part="snippet", type="channel", q="FORMULA 1").execute()
```

```
1 snippets
```

```
{'etag': 'mXbuBFi06qIeWoCpW55UxmA9jCo',  
'items': [{'etag': '0YcqzKTVl3_eGwFNctxClJoER5I',  
'id': {'channelId': 'UCB_qr75-ydFVKSF9Dmo6izg', 'kind': 'youtube#channel'},  
'kind': 'youtube#searchResult',  
'snippet': {'channelId': 'UCB_qr75-ydFVKSF9Dmo6izg',  
'channelTitle': 'FORMULA 1',  
'description': 'The Official F1® YouTube Channel – See more at www.Formula1.com.',  
'liveBroadcastContent': 'none',  
'publishTime': '2005-12-29T00:34:38Z',  
'publishedAt': '2005-12-29T00:34:38Z',  
'thumbnails': {'default': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s88-c-k-c0xffffffff-no-rj-mo'},  
'high': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s800-c-k-c0xffffffff-no-rj-mo'},  
'medium': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s240-c-k-c0xffffffff-no-rj-mo'}},  
'title': 'FORMULA 1'}},  
{'etag': 'pT-MdE4n2Ux7xxSi98Dmw3I7g7w',  
'id': {'channelId': 'UCi0frgAhPYCAceIwhwIhpbg', 'kind': 'youtube#channel'},  
'kind': 'youtube#searchResult',  
'snippet': {'channelId': 'UCi0frgAhPYCAceIwhwIhpbg',  
'channelTitle': 'FORMULA 1',  
'description': 'Thank you for Watching.',  
'liveBroadcastContent': 'none',  
'publishTime': '2009-12-05T20:51:17Z',  
'publishedAt': '2009-12-05T20:51:17Z',  
'thumbnails': {'default': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s88-c-k-c0xffffffff-no-rj-mo'},  
'high': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s800-c-k-c0xffffffff-no-rj-mo'},  
'medium': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s240-c-k-c0xffffffff-no-rj-mo'}},  
'title': 'FORMULA 1'}},  
{'etag': 'R-y1n1RVcmqZx0XxS2gT3snZLw',  
'id': {'channelId': 'UCo6MV9Xd5pHfLmSLGNWnYTA', 'kind': 'youtube#channel'},  
'kind': 'youtube#searchResult',  
'snippet': {'channelId': 'UCo6MV9Xd5pHfLmSLGNWnYTA',  
'channelTitle': 'Formula World',  
'description': 'Welcome to Formula World! Where you get the latest news in the world of Formula 1. Practice, qualifying, race day, paddock gossip',  
'liveBroadcastContent': 'none',  
'publishTime': '2017-06-08T03:31:14Z',  
'publishedAt': '2017-06-08T03:31:14Z',  
'thumbnails': {'default': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s88-c-k-c0xffffffff-no-rj-mo'},  
'high': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s800-c-k-c0xffffffff-no-rj-mo'},  
'medium': {'url': 'https://yt3.ggpht.com/ytC/AAUvwng0JOLBrDo4gXdI8NLYBK03m001s1xP00TwnL00=s240-c-k-c0xffffffff-no-rj-mo'}},  
'title': 'Formula World'}},
```

```
[29] 1 print("Channel "+snippets['items'][0]['snippet']['title'] + " is published at "+snippets['items'][0]['snippet']['publishedAt'])  
2 print("Here is the description available at the channel page on youtube \n")  
3 print(snippets['items'][0]['snippet']['description'])
```

```
Channel FORMULA 1 is published at 2005-12-29T00:34:38Z  
Here is the description available at the channel page on youtube  
The Official F1® YouTube Channel – See more at www.Formula1.com.
```

```
[26] 1 for key,value in snippets.items():  
2     print(key,"*****",value)
```

```
kind ***** youtube#searchListResponse  
etag ***** mXbuBFi06qIeWoCpW55UxmA9jCo  
nextPageToken ***** CAUQAA  
regionCode ***** US  
pageInfo ***** {'totalResults': 453204, 'resultsPerPage': 5}  
items ***** [{'kind': 'youtube#searchResult', 'etag': '0YcqzKTVl3_eGwFNctxClJoER5I', 'id': {'kind': 'youtube#channel', 'channelId': 'UCB_qr75-
```

```
1 print("Total Number of Subscribers of "+snippets['items'][0]['snippet']['title'] + " is "+stats['items'][0]['statistics']['subscriberCount'])  
2 print("Total Number of Videos Uploaded at "+snippets['items'][0]['snippet']['title'] + " is "+stats['items'][0]['statistics']['videoCount'])  
3 print("Total Number of view on all videos of "+snippets['items'][0]['snippet']['title'] + " is "+stats['items'][0]['statistics']['viewCount'])
```

```
Total Number of Subscribers of FORMULA 1 is 4710000  
Total Number of Videos Uploaded at FORMULA 1 is 3475  
Total Number of view on all videos of FORMULA 1 is 2433909842
```

```
1 while 1:  
2     res = youtube.playlistItems().list(playlistId = UploadId,maxResults = 50,part = 'snippet',pageToken = nextPage_token).execute()  
3  
4     allVideos += res['items']  
5  
6     nextPage_token = res.get('nextPageToken')  
7  
8     if nextPage_token is None:  
9         break  
10  
11 print(allVideos)  
12
```

```
IOPub data rate exceeded.  
The notebook server will temporarily stop sending output  
to the client in order to avoid crashing it.  
To change this limit, set the config variable  
'--NotebookApp.iopub_data_rate_limit'.
```

```
Current values:  
NotebookApp.iopub_data_rate_limit=1000000.0 (bytes/sec)  
NotebookApp.rate_limit_window=3.0 (secs)
```

```

1
2 allVideos[0]['snippet']

{
  'channelId': 'UCB_gr75-ydFVKSF9Dmo6izg',
  'channelTitle': 'FORMULA 1',
  'description': 'Chaos, lack of luck and some stunning passes - here's five moments you might have forgot from Abu Dhabi over the years.\n\nFor more',
  'playlistId': 'UUB_gr75-ydFVKSF9Dmo6izg',
  'position': 0,
  'publishedAt': '2020-12-09T16:45:00Z',
  'resourceId': {'kind': 'youtube#video', 'videoId': 'IjM-H-9qdr0'},
  'thumbnails': {'default': {'height': 90,
    'url': 'https://i.ytimg.com/vi/IjM-H-9qdr0/default.jpg',
    'width': 120},
    'high': {'height': 360,
    'url': 'https://i.ytimg.com/vi/IjM-H-9qdr0/hqdefault.jpg',
    'width': 480},
    'maxres': {'height': 720,
    'url': 'https://i.ytimg.com/vi/IjM-H-9qdr0/maxresdefault.jpg',
    'width': 1280},
    'medium': {'height': 180,
    'url': 'https://i.ytimg.com/vi/IjM-H-9qdr0/mqdefault.jpg',
    'width': 320},
    'standard': {'height': 480,
    'url': 'https://i.ytimg.com/vi/IjM-H-9qdr0/sddefault.jpg',
    'width': 640}},
  'title': '5 Moments You Forgot | Abu Dhabi Grand Prix'
}

```

```

1 print("Display the information related to the latest uploaded video on the channel\n")
2 print("Title of latest video uploaded: "+ allVideos[0]['snippet']['title'])
3 print("The latest video uploaded on date: "+allVideos[0]['snippet']['publishedAt'])

Display the information related to the latest uploaded video on the channel

Title of latest video uploaded: 5 Moments You Forgot | Abu Dhabi Grand Prix
The latest video uploaded on date: 2020-12-09T16:45:00Z

```

```

[107] 1 df=pd.DataFrame(data)
      2 df

```

	channelTitle	title	videoIDS	video_description	publishedDate	likes	dislikes	views
0	FORMULA 1	Mattia Binotto On The Pride And Pressure Of Le...	-RviloYPxfo	The job of Ferrari team principal is arguably ...	2020-12-09T15:30:00Z	1360	163	12176
1	FORMULA 1	RADIO REWIND! 2010 Abu Dhabi Grand Prix	OscqgBJ1HCw	A nall biting title decider at the 2010 Abu Dh...	2020-12-09T13:00:19Z	15852	107	155802
2	FORMULA 1	Sergio Perez's Incredible Fightback From Last ...	L4_moYFry_s	On his 190th F1 start, Perez had been forced t...	2020-12-08T20:00:10Z	20586	116	282148
3	FORMULA 1	Flying Starts, Spins And The Best Onboards I 2...	W6IZs1gnDU	Enjoy the best onboard action from the first-e...	2020-12-08T18:28:31Z	10891	63	283773
4	FORMULA 1	From Highs To Heartbreak: George Russell's Ext...	egICFzxWg6U	The Briton was just 0.026s off pole position, ...	2020-12-08T17:30:02Z	14517	95	278576
5	FORMULA 1	Top 10 Moments Of Sergio Perez Brilliance	v_1OpLmmNDo	The Mexican waited 10 years for his first ever...	2020-12-08T16:16:28Z	30214	160	460495
6	FORMULA 1	Why Sergio Perez Must Stay, Mercedes' Pit Stop...	pjlGRGIIINVM	On the newly renamed 'Perez Nation' Tom Clarks...	2020-12-08T13:01:32Z	1351	45	33090
7	FORMULA 1	Top 5 Formula 2 Moments I 2020 Sakhir Grand Prix	F8C1iaPdjf8	A crash in qualifying, breathtaking battles an...	2020-12-08T12:30:03Z	4085	42	91931
8	FORMULA 1	The Story Of Sergio Perez's Incredible Win I 2...	Ou-aMmoOfGio	Sergio Perez waited a long time for his first ...	2020-12-07T20:06:20Z	18903	128	438179
9	FORMULA 1	Perez's First Win, Mercedes' Disappointment An...	I4IOYEJxvk	What a race! And now's your chance to relive i...	2020-12-07T19:00:06Z	31281	196	860835
10	FORMULA 1	The Drivers' Post-Race Reaction I 2020 Sakhir ...	HaSR1yBKIP4	We hear Sergio Perez after his maiden Formula ...	2020-12-06T23:58:59Z	13324	86	407528
11	FORMULA 1	Grand Prix von Sakhir 2020: Rennhighlights	9b1sZmX_FMw	Ein unvergesslicher erster Formel-1-Sieg, ein ...	2020-12-06T23:41:23Z	1117	42	39046
12	FORMULA 1	Grand Prix de Sakhir 2020: les meilleurs moments	ASQh5403qpl	Un vainqueur inédit et un premier tour de foll...	2020-12-06T23:19:38Z	422	42	17212

```

1 channelTitle = []
2 title=[ ]
3 liked=[ ]
4 disliked=[ ]
5 views=[ ]
6 url=[ ]
7 videoId = []
8 publishedDate = []
9 video_description = []

[104] 1 for i in range(0,20):
      2     # print(i)
      3     i += 1
      4     channelTitle.append((allVideos[i])['snippet']['channelTitle'])
      5     title.append((allVideos[i])['snippet']['title'])
      6     publishedDate.append((allVideos[i])['snippet']['publishedAt'])
      7     video_description.append((allVideos[i])['snippet']['description'])
      8     liked.append(int((stats[i])['statistics']['likeCount']))
      9     disliked.append(int((stats[i])['statistics']['dislikeCount']))
     10     views.append(int((stats[i])['statistics']['viewCount']))
     11     videoId.append(allVideos[i]['snippet']['resourceId']['videoId'])
     12
     13

```

```
1 import pandas as pd
2 data={'channelTitle':channelTitle,'title':title,'videoID':videoID,'video_description':video_description,'publishedDate':publishedDate,'likes':likes}
3
```

```
[108] 1 df.sort_values(by=['likes'],ascending=False)
```

	channelTitle	title	videoID	video_description	publishedDate	likes	dislikes	views
15	FORMULA 1	2020 Sakhir Grand Prix: Race Highlights	H0zWR2drgV4	What a race! That was incredible! What started...	2020-12-06T20:40:48Z	93869	1384	3561237
9	FORMULA 1	Perez's First Win, Mercedes' Disappointment An...	I4IOYEuJxvk	What a race! And now's your chance to relive i...	2020-12-07T19:00:06Z	31281	196	860835
5	FORMULA 1	Top 10 Moments Of Sergio Perez Brilliance	v_1OpLmmNDo	The Mexican waited 10 years for his first ever...	2020-12-08T16:16:28Z	30214	160	460495
16	FORMULA 1	Sergio Perez Claims Brilliant Maiden F1 Victor...	Cc2em9mj1-I	A day that Sergio Perez will never forget. On ...	2020-12-06T20:34:40Z	26543	171	558442
2	FORMULA 1	Sergio Perez's Incredible Fightback From Last ...	L4_moYFry_s	On his 190th F1 start, Perez had been forced t...	2020-12-08T20:00:10Z	20586	116	282148
8	FORMULA 1	The Story Of Sergio Perez's Incredible Win I 2...	Ou-aMmOfGio	Sergio Perez waited a long time for his first ...	2020-12-07T20:06:20Z	18903	128	438179
1	FORMULA 1	RADIO REWIND! 2010 Abu Dhabi Grand Prix	OscqgBJ1HCw	A nail biting title decider at the 2010 Abu Dh...	2020-12-09T13:00:19Z	15852	107	155802
17	FORMULA 1	F1 LIVE: Sakhir GP Post-Race Show	vnEBIPnN-5s	Recap all of the action LIVE from Sakhir with ...	2020-12-04T13:35:04Z	15832	260	699591

#### Combining Data

```
[ ] 1 import numpy as np
```

```
1 import os
2 import glob
3 import pandas as pd
4 os.chdir("/content/drive/MyDrive/Course 2020-2021 - Güz/CMPE 251 - Data Science And Social Media Analysis/Term Project/CSV Files")
```

```
[11] 1 extension = 'csv'
2 all_filenames = [i for i in glob.glob('*.{}'.format(extension))]
```

```
[ ] 1 #combine all files in the list
2 combined_csv = pd.concat([pd.read_csv(f) for f in all_filenames ])
3 #export to csv
4 combined_csv.to_csv( "combined_csv.csv", index=False, encoding='utf-8-sig')
```

#### Add text cell

```
[113] 1 data['views'].value_counts()
```

```
90202      2
64316      2
24750      2
14589      2
14431      2
```

```
..
```

```
7347558    1
9740552    1
23287146    1
105836     1
15164102    1
```

```
Name: views, Length: 1342, dtype: int64
```

```
1 data = pd.read_csv("/content/drive/MyDrive/Course 2020-2021 - Güz/CMPE 251 - Data Science And Social Media Analysis/Term Project/CSV Files/combined.csv")
2 data
```

	channelTitle	title	videoIDS	video_description	publishedDate	likes	dislikes	views
0	PewDiePie	Minecraft But I regret Everything..	jLuMFyAL61Q	Minecraft hardcore part 1 epic!nCheck Out New C...	2020-12-07T00:26:22Z	415717	2599	3257463
1	PewDiePie	Demon Souls LIVE	ms_5N9erxX4	https://NordVPN.com/pewdiepie and use code PEW...	2020-12-06T18:37:25Z	57176	1345	1239984
2	PewDiePie	Among Us Got Talent	pr2AgOMx5Go	Check Out New Clothing Based: https://www.base...	2020-12-03T11:59:25Z	262854	2615	3592015
3	PewDiePie	Pewdiepie without context	FOhNXs-0dE8	Check Out New Clothing Based: https://www.base...	2020-12-02T15:10:24Z	454990	3007	4841778
4	PewDiePie	Ranking Guys Based on Apperance	9NEHkqbRM9Y	Subscribe to become a FLOOR GANG Member here:...	2020-12-01T11:07:14Z	391613	2794	4725851
...	...	...	...	...	...	...	...	...
1347	FORMULA 1	Perez's First Win, Mercedes' Disappointment An...	I4IOYEujxvk	What a race! And now's your chance to relive i...	2020-12-07T19:00:06Z	29610	182	770429
1348	FORMULA 1	The Drivers' Post-Race Reaction   2020 Sakhir ...	HaSR1yBKlP4	We hear Sergio Perez after his maiden Formula ...	2020-12-06T23:58:59Z	13176	85	400422
1349	FORMULA 1	Grand Prix von Sakhir 2020: Rennhighlights	9b1sZmX_Fmw	Ein unvergesslicher erster Formel-1-Sieg, ein ...	2020-12-06T23:41:23Z	1093	41	37260
1350	FORMULA 1	Grand Prix de Sakhir 2020: les meilleurs moments	ASQh5403pI	Un vainqueur inédit et un premier tour de foli...	2020-12-06T23:19:38Z	405	40	15946
1351	FORMULA 1	2020 Sakhir Grand Prix: Race Hoogtepunten	bNClosXcFvk	Een memorabele eerste overwinning in de Formul...	2020-12-06T23:12:06Z	219	8	6441

1352 rows x 8 columns

```
+ Code + Text
```

```
[118] 1 print("Maxium number of likes on videos are ",data['likes'].max())
2 print("Maxium number of dislikes on videos are ",data['dislikes'].max())
3 print("Maxium number of view on videos are ",data['views'].max())
4
```

Maximum number of likes on videos are 11493920  
Maximum number of dislikes on videos are 1168922  
Maximum number of view on videos are 274347760

```
1 df.sort_values(by=['views'],ascending=False)[:10]
```

	channelTitle	title	videoIDS	video_description	publishedDate	likes	dislikes	views
15	FORMULA 1	2020 Sakhir Grand Prix: Race Highlights	H0zwR2drgV4	What a race! That was incredible! What started...	2020-12-06T20:40:48Z	93869	1384	3561237
9	FORMULA 1	Perez's First Win, Mercedes' Disappointment An...	I4IOYEujxvk	What a race! And now's your chance to relive i...	2020-12-07T19:00:06Z	31281	196	860835
17	FORMULA 1	F1 LIVE: Sakhir GP Post-Race Show	vnEBiPn-5s	Recap all of the action LIVE from Sakhir with ...	2020-12-04T13:35:04Z	15832	260	699591
19	FORMULA 1	F1 LIVE: 2020 Sakhir Grand Prix Build Up	vwzPJan5SRM	We're back in Bahrain for the second week and ...	2020-12-04T13:33:03Z	13629	212	668102
16	FORMULA 1	Sergio Perez Claims Brilliant Maiden F1 Victor...	Cc2em9mj1-I	A day that Sergio Perez will never forget. On ...	2020-12-06T20:34:40Z	26543	171	558442
18	FORMULA 1	F2 Sprint Race Highlights   2020 Sakhir Grand ...	TiOladF-YwQ	Once more unto the breach! Join us for highlig...	2020-12-06T16:01:56Z	11788	99	502332
5	FORMULA 1	Top 10 Moments Of Sergio Perez Brilliance	v_1OpLmmNDo	The Mexican waited 10 years for his first ever...	2020-12-08T16:16:28Z	30214	160	460495
8	FORMULA 1	The Story Of Sergio Perez's Incredible Win   2...	Ou-aMmOfGio	Sergio Perez waited a long time for his first ...	2020-12-07T20:06:20Z	18903	128	438179

Run cell (17) (Ctrl+Enter)



```
[123] 1 data_liked = data.sort_values(by = 'likes',axis = 0,ascending = False,ignore_index=True)
      2 data_liked
```

	channelTitle	title	videoIDS	video_description	publishedDate	likes	dislikes	views
0	PewDiePie	bitch lasagna	6Dh-RL_uN4	► Spotify: https://spoti.fi/2RO79mu '\n► iTunes...	2018-10-05T13:04:23Z	11493920	872859	274347760
1	PewDiePie	Congratulations	PHgc8Q6qTjc	Roomie's video: https://www.youtube.com/watch?...	2019-03-31T01:04:01Z	9624180	375940	201627283
2	PewDiePie	YouTube Rewind 2018, but it's actually good	By_Cn5ixYLg	YouTube Rewind 2018. Celebrating the actual vl...	2018-12-27T14:23:38Z	9267456	115542	78759603
3	PewDiePie	Marzia & Felix - Wedding 19.08.2019	7PIMiDowNvc	Our footage from the wedding, best day of my l...	2019-08-23T18:30:24Z	5368059	32038	37057654
4	PewDiePie	Unboxing 100 MIL YouTube AWARD!!	DYiesHOaPkY	ADI Get Honey for FREE and start saving money ...	2019-09-10T13:32:44Z	4623853	145802	61974574
...	...	...	...	...	...	...	...	...
1347	netd müzik	Monika Bulanda - Dur	Ag8OzXhuinY	Monika Bulanda'nın, Bemol9 Müzik etiketiyle ya...	2020-12-08T12:00:03Z	178	55	5362
1348	netd müzik	Sibel Karaosmanoğlu - Kadınlar	zhnpv_N0024	Sibel Karaosmanoğlu'nun, Melodi Müzik etiketi...	2020-12-08T11:00:16Z	154	18	3274
1349	netd müzik	Batu - İlelebet	RydkZqCz3xU	Batu'nun, 3 Adım Müzik etiketiyle yayınlanan "...	2020-12-08T14:00:07Z	144	31	2493
1350	netd müzik	Zparga - Baskın	lEm1yZ3TkMQ	Zparga'nın, 3 Adım Müzik etiketiyle yayınlanan...	2020-12-08T13:00:11Z	138	43	2522
1351	netd müzik	Ufuk Deniz - Aşk Meleşim	lbG57fHr1sg	Ufuk Deniz'in, Asya Müzik etiketiyle yayınlana...	2020-12-08T15:30:00Z	96	19	1150

1352 rows x 8 columns

```
1 data.head()
```

	channelTitle	title	videoIDS	video_description	publishedDate	likes	dislikes	views
0	PewDiePie	Minecraft But I regret Everything..	jLuMFyAL61Q	Minecraft hardcore part 1 epic\nCheck Out New C...	2020-12-07T00:26:22Z	415717	2599	3257463
1	PewDiePie	Demon Souls LIVE	ms_5N9srX4	https://NordVPN.com/pewdiepie and use code PEW...	2020-12-06T18:37:25Z	57176	1345	1239984
2	PewDiePie	Among Us Got Talent	pr2AgOMx5Go	Check Out New Clothing Based: https://www.base...	2020-12-03T11:59:25Z	262854	2615	3592015
3	PewDiePie	Pewdiepie without context	FOhNXs-0dE8	Check Out New Clothing Based: https://www.base...	2020-12-02T15:10:24Z	454990	3007	4841778
4	PewDiePie	Ranking Guys Based on Apperance	9NEhkqbRM9Y	► Subscribe to become a FLOOR GANG Member here:...	2020-12-01T11:07:14Z	391613	2794	4725851