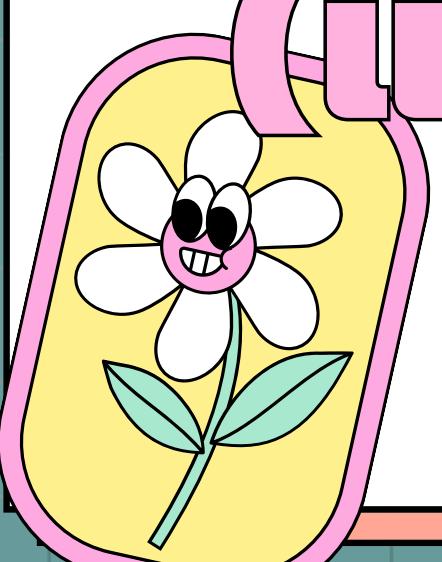


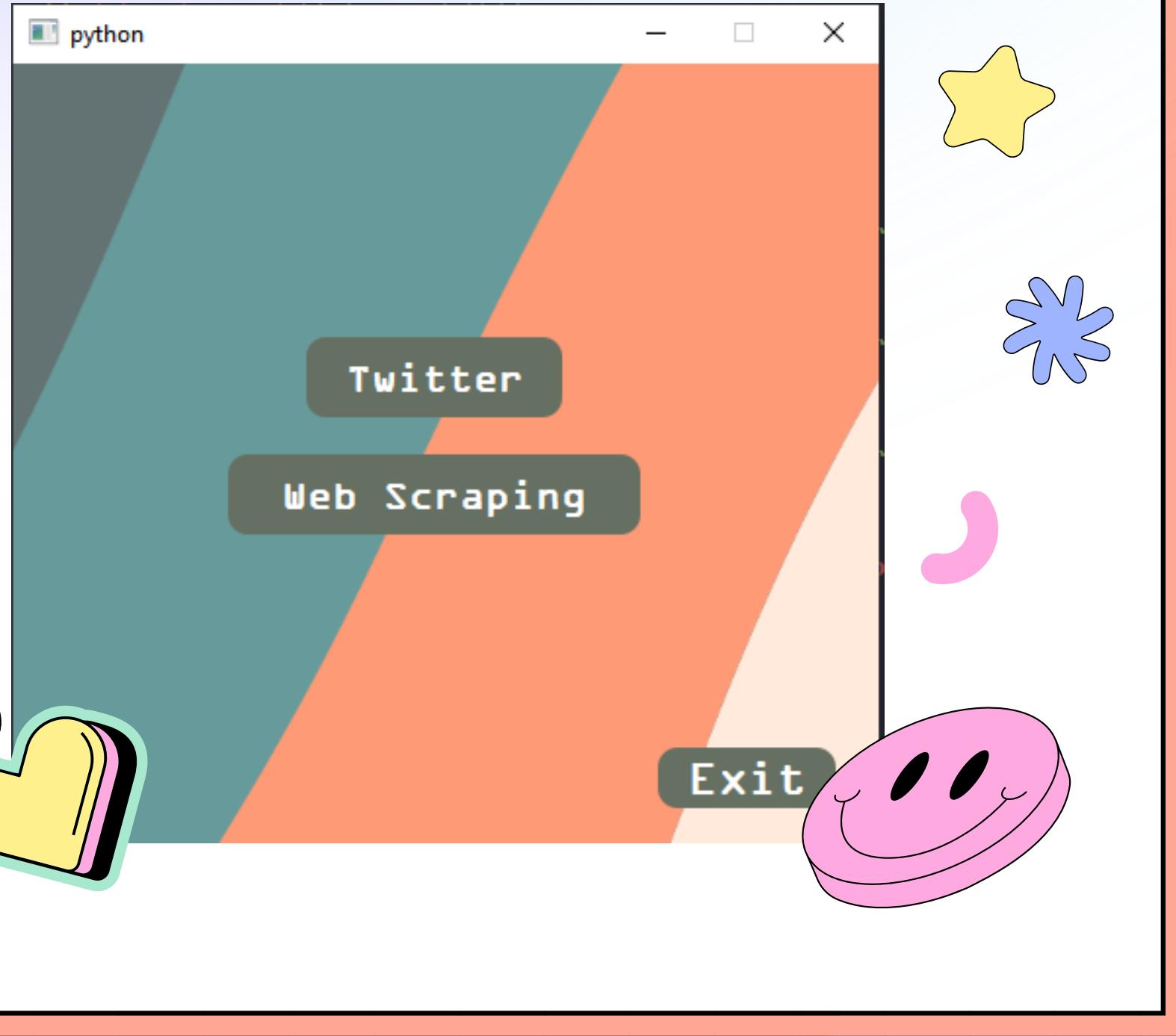
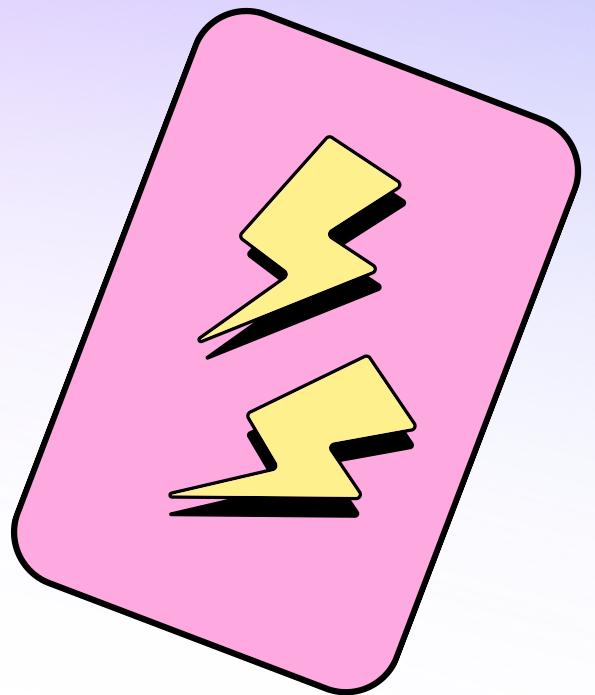
Data



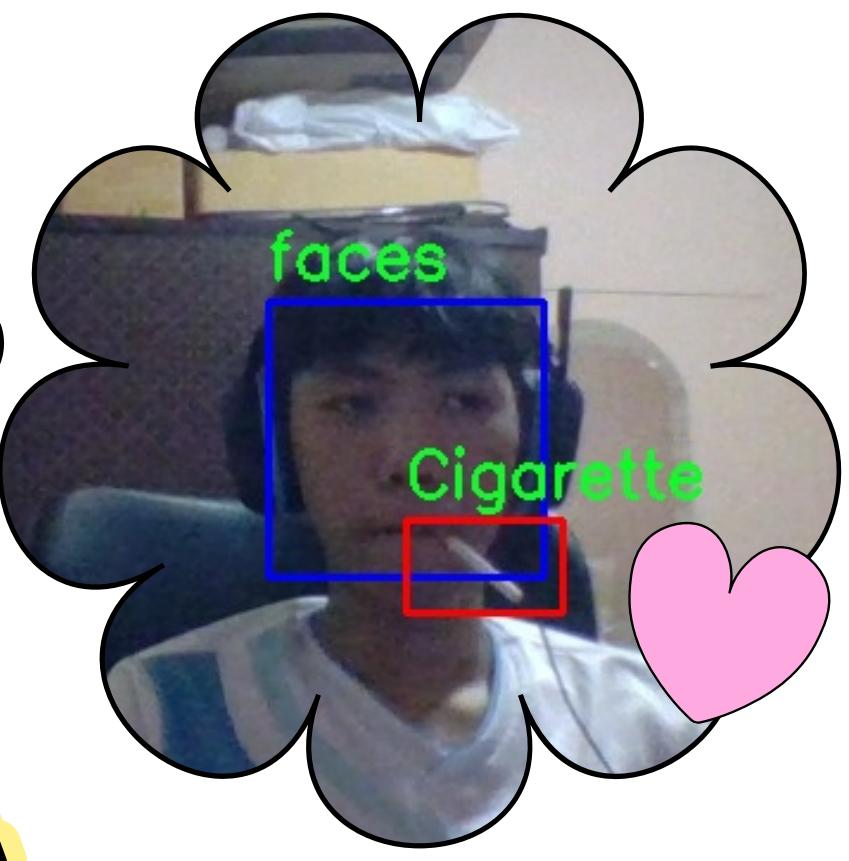
Extraction



(ନୁଦ୍ରା) beta



สมาชิกกลุ่ม



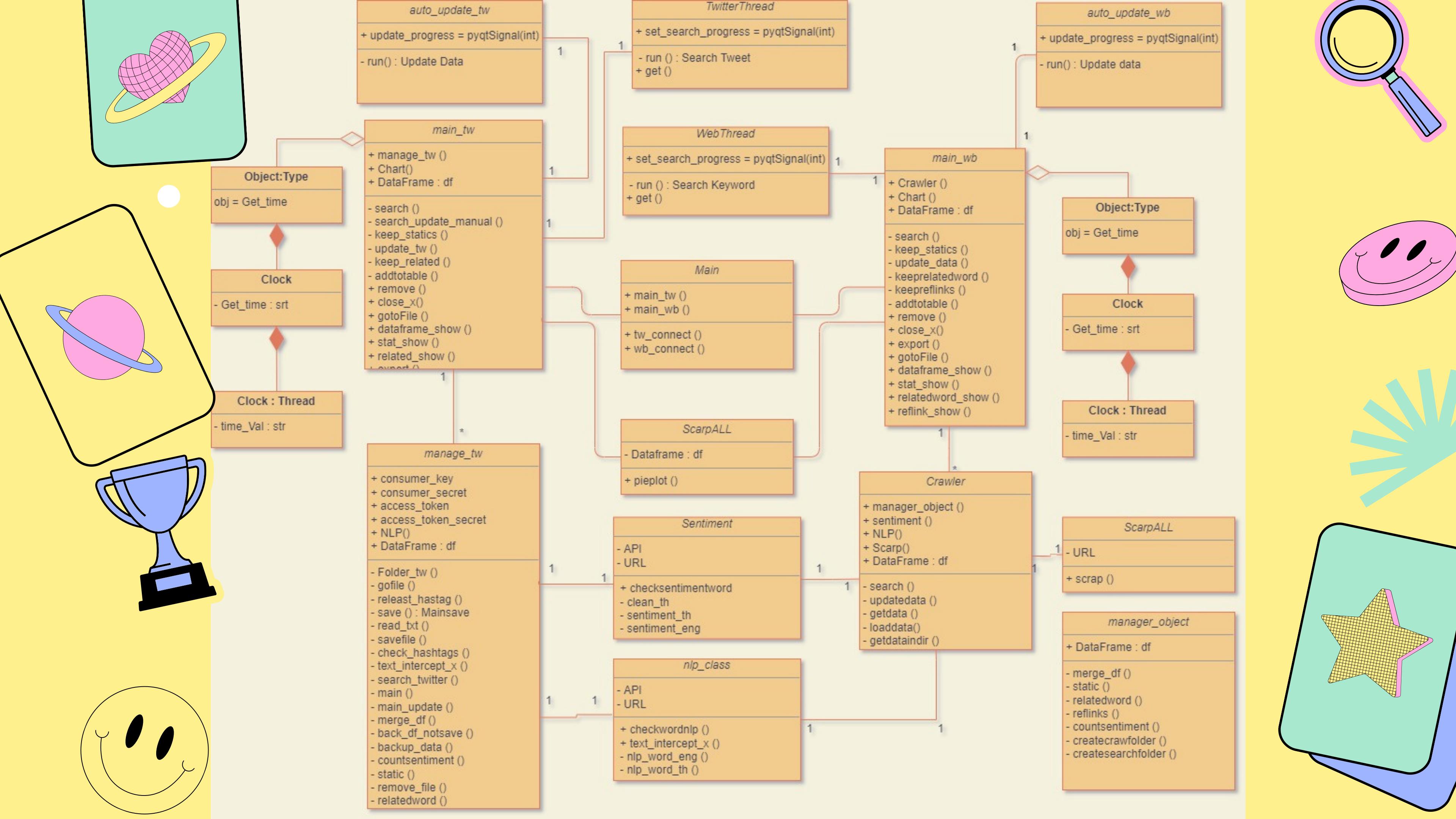
Dev 1
นาย ณัฐชนนท์ ตรีรัตนนูกูล
(ส่วนประกอบของกลุ่ม)



Dev 2
นายเอกลักษณ์ กลมสีมา
(ส่วนเกินของกลุ่ม)

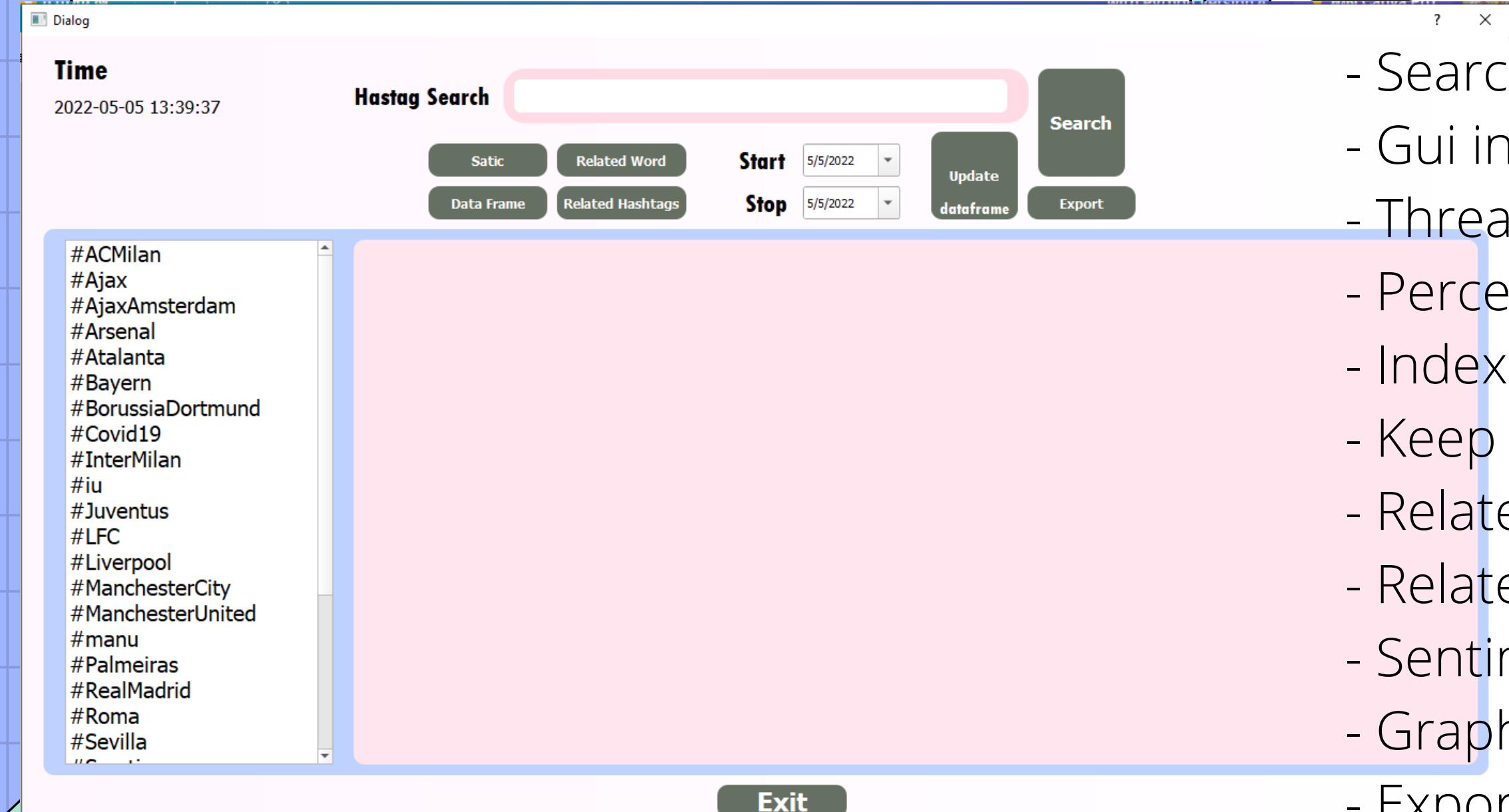


นาย เนติพัฒน์ สุกใส
(หัวหน้ากลุ่มต่อไปที่จะ
Present)



Tweetpy !

PROGRESS



- Search Tweet by Date {TH/ENG}
- Gui interface
- Thread Search And Update
- Percentage Loading
- Indexing Data
- Keep Data in Csv File
- Related Word
- Related Hastag
- Sentiment
- Graph Sentiment
- Export data to plot in tableau app

Update Old Keyword

Dialog ? X

Time
2022-05-05 03:58:01

Hashtag Search

Satic Related Word
Data Frame Related Hashtags

Start 5/5/2022 Stop 5/5/2022

Search Update dataframe Export

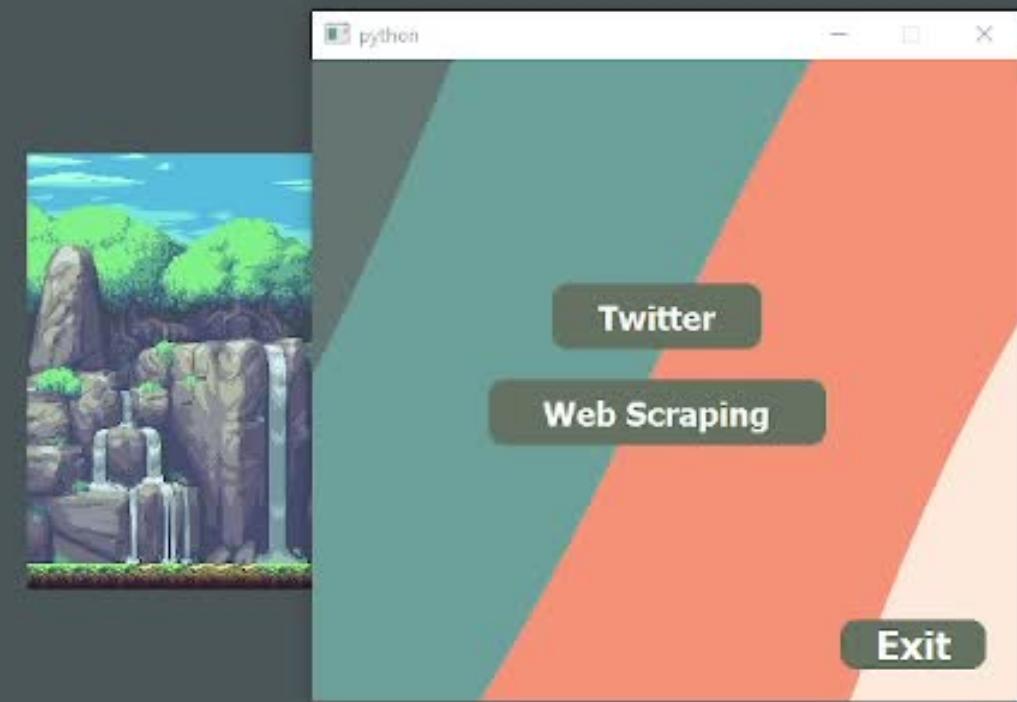
#ACMilan
#Ajax
#AjaxAmsterdam
#Arsenal
#Atalanta
#Bayern
#BorussiaDortmund
#Covid19
#InterMilan
#iu
#Juventus
#LFC
#Liverpool
#ManchesterCity
#ManchesterUnited
#Palmeiras
#RealMadrid
#Roma
#Sevilla
#Sporting
#SSCM

Update Tweet ?

Yes Cancel

Exit

CLIP : Search New Keyword



Recycle Bin

Logitech G HUB

Steam

Discord

LINE

Spotify

VALORANT

LDMultiPla...



Type here to search



31°C วันพุธที่ 5 พฤษภาคม 13:01 5/5/2565 ENG



Search Keyword

Time
2022-05-05 13:05:09

Hashtag Search #manu

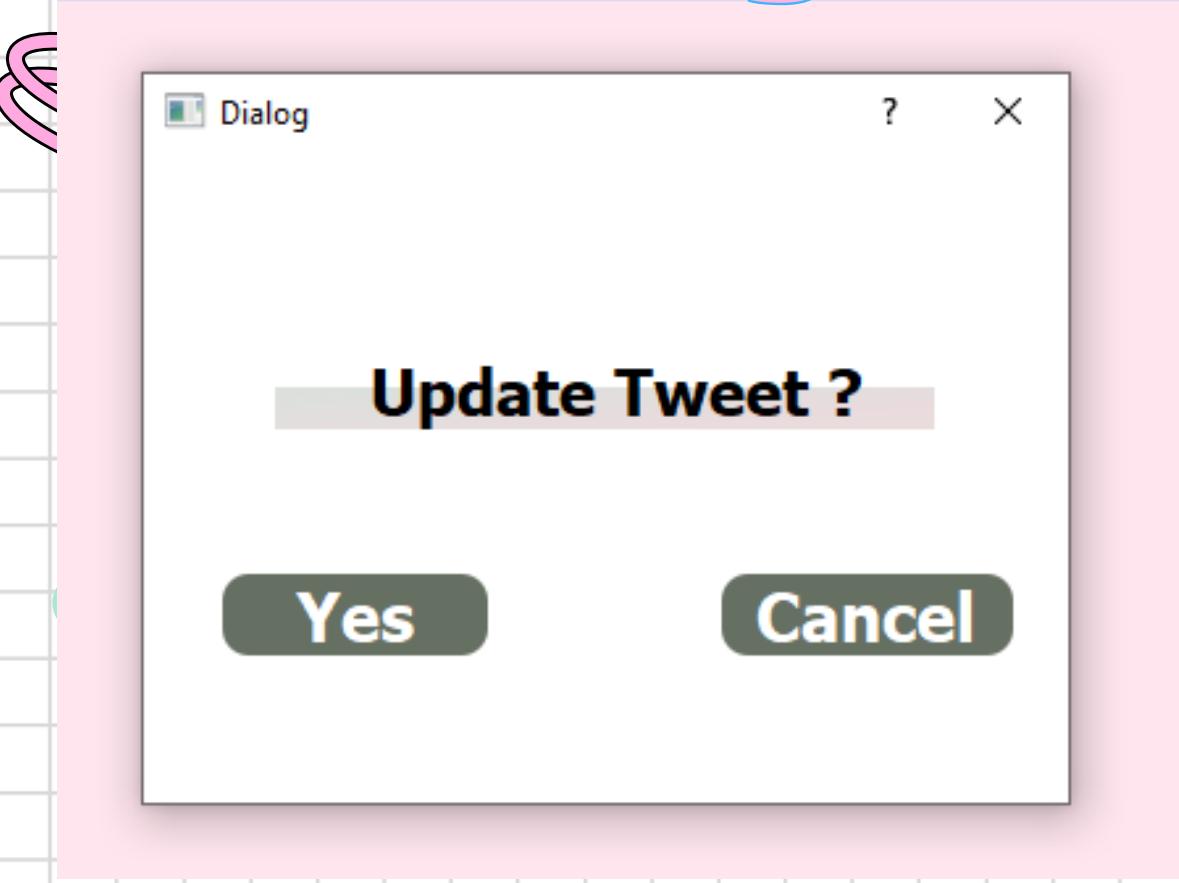
Satic Related Word Start 2/5/2022 Stop 5/5/2022 Data Frame Related Hashtags Update dataframe Export

Index	Keyword	Date	Text	Hashtag	Sentiment	Retweet
0	#manu	2022-05-02	โนบตี 4 1 ...	(#PPTVHD36', ...	negative	0
1	#manu	2022-05-02	ไส้กรอกเนื้อบะ ...	(#manu', ...	positive	0
2	#manu	2022-05-02	มีชื่อที่น่าจะดู ...	(#มานูที่น่าจะดู ...	neutral	8
3	#manu	2022-05-02	เป็นตัวที่ดูดีเป็น ...	(#manu')	positive	1
4	#manu	2022-05-02	MUThai MUFC ...	(#MUThai', ...	neutral	1
5	#manu	2022-05-02	BFernandesB ...	(#MUThai', ...	neutral	0
6	#manu	2022-05-02	ลูกจันนีเมือง ...	(#manu', ...	negative	0
7	#manu	2022-05-02	30 ลูกจันนี ...	(#PL', ...	neutral	0
8	#manu	2022-05-02	เรียบเรียงเนื้อหา ...	(#MUFC, ...	positive	39
9	#manu	2022-05-02	11 ลูกจันนี ...	(#manu', ...	neutral	0
10	#manu	2022-05-02	มีความเป็นเอกลักษณ์ ...	(#MUFC, ...	neutral	3
11	#manu	2022-05-02	รามริบลาก ...	(#มานูริบลาก ...	negative	0
12	#manu	2022-05-02	โนบตี 4 ไม่ ...	(#มานูเมือง ...	positive	0
13	#manu	2022-05-02	โนบตี 4 ไม่ ...	(#mufc', ...	positive	0
14	#manu	2022-05-02	ลูกจันนีเมือง ...	(#mufc', ...	positive	1
15	#manu	2022-05-02	โนบตี 4 ไม่ ...	(#mufc', ...	negative	0

Exit

Update Keyword

Start Program



Current Date

Dialog

Time
2022-05-05 13:33:02

Hashtag Search #Ajax

Satic Related Word Start 2/5/2022 Update dataframem Export

Data Frame Related Hashtags Stop 5/5/2022

12%

#ACMilan
#Ajax
#AjaxAmsterdam
#Arsenal
#Atalanta
#Bayern
#BorussiaDortmund
#Covid19
#InterMilan
#iu
#Juventus
#LFC
#Liverpool
#ManchesterCity
#ManchesterUnited
#manu
#Palmeiras
#RealMadrid
#Roma
#Sevilla

Index	Keyword	Date	Text	Hashtag	Sentiment	Retweet
0	#Ajax	2022-05-05	Ajaxdebuut ...	['#Ajax']	neutral	0
1	#Ajax	2022-05-05	Ajaxdebuut ...	['#Ajax', ...]	neutral	0
2	#Ajax	2022-05-05	Denzel Dumfrie...	['#MUFC', ...]	positive	1
3	#Ajax	2022-05-05	Megasalaris vo...	['#Ajax']	neutral	0
4	#Ajax	2022-05-05	The man who ...	['#âŽŶç¥ž', ...]	positive	234
5	#Ajax	2022-05-05	Erik Ten Hag Aj...	['#Ajax', ...]	positive	36
6	#Ajax	2022-05-05	Megasalaris vo...	['#Gravenberch...']	neutral	0
7	#Ajax	2022-05-05	The 11th of the ...	['#childe', ...]	neutral	4
8	#Ajax	2022-05-05	Antony heeft ...	['#Ajax']	neutral	0
9	#Ajax	2022-05-05	Sad news re ...	['#ajax']	negative	0
10	#Ajax	2022-05-05	SaisonAus fÃ¼...	['#Gravenberch...']	neutral	0
11	#Ajax	2022-05-05	Antony heeft ...	['#antony', ...]	neutral	0
12	#Ajax	2022-05-05	Heb helemaal ...	['#Ajatot', ...]	neutral	0
13	#Ajax	2022-05-05	op1 heeft het ...	['#antisemitisc...']	neutral	0
14	#Ajax	2022-05-05	admirando a m...	['#AyatoKamisa...']	neutral	0
15	#Ajax	2022-05-05	texterstexte ...	['#Ajax']	neutral	0

Exit

Decorative elements include a yellow sun, a blue heart, a green circle, a pink swirl, and a yellow star.

Sentiment

Stat

Time
2022-05-05 12:44:32

Hashtag Search #Ajax

Static Related Word Start 26/4/2022 Stop 4/5/2022 Update Dataframe Export

Data Frame Related Hashtags

Index	Keyword	Date	Text	Hashtag	Sentiment	Retweet	NLP
273 273	#Ajax	2022-05-04	Is die Carlo niet...	['#Ajax']	negative	0	nari
274 274	#Ajax	2022-05-04	Blegh die ...	['#Ajax', '#oller...']	negative	0	nari
275 275	#Ajax	2022-05-04	vanpogotolpop...	['#Ajax']	neutral	0	nari
276 276	#Ajax	2022-05-04	Nou doe maar ...	['#imamci', ...]	negative	0	nari
277 277	#Ajax	2022-05-04	Guardiola ...	['#RealManCity...']	neutral	0	nari
278 278	#Ajax	2022-05-04	Weer geen ...	['#bijvendrom...']	positive	0	nari
279 279	#Ajax	2022-05-04	FULLTIME An ...	['#AJAX', ...]	neutral	144	nari
280 280	#Ajax	2022-05-04	ANNOUNCEPE...	['#ANNOUNCE...']	neutral	0	nari
281 281	#Ajax	2022-05-04	Wat moet ...	['#EriksenHag', ...]	neutral	0	nari
282 282	#Ajax	2022-05-04	Man City mist ...	['#RMAMCT', ...]	neutral	0	nari
283 283	#Ajax	2022-05-04	arcinio Lael dit...	['#/jax']	negative	0	nari
284 284	#Ajax	2022-05-04	So theres this ...	['#GenshinImp...']	negative	24	nari
285 285	#Ajax	2022-05-04	Tussendoor lee...	['#/jax']	neutral	0	nari
286 286	#Ajax	2022-05-04	Lekker hoor dat...	['#/jax', ...]	neutral	0	nari
287 287	#Ajax	2022-05-04	Moeten een ja...	['#RMAMCT', ...]	neutral	0	nari
288 288	#Ajax	2022-05-04	Die Pep ...	['#ajax', ...]	negative	0	nari

Exit

Related Word

Time
2022-05-05 14:06:40

Hastag Search #AjaxAmsterdam

Satic Related Word Data Frame Related Hashtags

Index RelateText Count

0	Goal	5
1	AjaxAmsterdam	8
2	amsterdam	6
3	cap	4
4	hollandsezaken	4
5	discount	4
6	tshirtshop	4
7	Netherland	4
8	iPhone	4
9	tshirtdesign	4
10	hoodiefriday	4
11	ajax	6
12	ajaxamsterdam...	4
13	sweater	4
14	Ajax	4
15	defender	1

Exit

Related Word

Time
2022-05-05 12:50:48

Hastag Search # AjaxAmsterdam

Satic Related Word Data Frame Related Hashtags

Index RelateText Count

0	Goal	5
1	AjaxAmsterdam	8
2	amsterdam	6
3	cap	4
4	hollandsezaken	4
5	discount	4
6	tshirtshop	4
7	Netherland	4
8	iPhone	4
9	tshirtdesign	4
10	hoodiefriday	4
11	ajax	6
12	ajaxamsterdam...	4
13	sweater	4
14	Ajax	4
15	defender	1

Related Hastag

Time
2022-05-05 12:54:18

Hastag Search #Liverpool

Satic Related Word Start 27/4/2022 Stop 4/5/2022 Update Dataframe Export

Date TweetCount Keyword Retweet positive negative

Date	TweetCount	Keyword	Retweet	positive	negative
0 27/04/2022	28	#Liverpool	840	8	4
1 28/04/2022	27	#Liverpool	2614	9	4
2 29/04/2022	22	#Liverpool	132	6	4
3 30/04/2022	29	#Liverpool	242	12	1
4 01/05/2022	27	#Liverpool	1390	11	1
5 02/05/2022	23	#Liverpool	1479	9	2
6 03/05/2022	31	#Liverpool	3104	10	4
7 04/05/2022	39	#Liverpool	107	14	4

Date Apr 27, 2022

ACMilan Ajax AjaxAmsterdam Arsenal Atalanta Bayern BorussiaDortmund Covid19 InterMilan iu Juventus LFC Liverpool ManchesterCity ManchesterUnited manu Palmeiras RealMadrid Roma Sevilla Sporting

Index Hastag Count

Index	Hastag	Count
0	#ajaxamsterdam	14
10	#ajax	7
1	#amsterdam	6
6	#netherland	4
9	#hoodiefriday	4
7	#iphone	4
4	#discount	4
2	#cap	4
3	#hollandsezaken	4
11	#hoodie	4
12	#sweater	4
8	#tshirtdesign	4
5	#tshirtshop	4
28	#afca	2
14	#afcajax	2
26	#eredivisie	2

Remove File

File Edit Selection View Go Run Terminal Help

main.py CSV edit #AjaxAmsterdam 2022-04-30 to 2022-05-04].csv #ACMilan-2022-04-26.csv #Ajax-2022-04-30.csv #ACMilan-2022-04-30.csv

version7.1 > Appfolder > Sawecsv_tw > #Ajax > #Ajax-2022-04-30.csv

1 Index,Keyword,Date,Text,Hashtag,Sentiment,Retweet,NLP
2 0,#Ajax,2022-04-30,The work ten Hag has to do immense Ajax tenhag MUFC,"[#Ajax', '#tenhag', '#MUFC']",neutral,5,6
3 1,#Ajax,2022-04-30,Nog 2 finales Winnen van AZ hoe maakt niet uit en dan in de Arena kampioen worden tegen Heerenveen Laatste loodjes :)

Dialog

Time
2022-05-05 12:57:28

Hashtag Search #Liverpool

Static Related Word Data Frame Related Hashtags Start 27/4/2022 Stop 4/5/2022 Update dataframe Export

#ACMilan
#Ajax
#AjaxAmsterdam
#Arsenal
#Atalanta
#Bayern
#BorussiaDortmund
#Covid19
#InterMilan
#iu
#Juventus
#LFC
#Liverpool
#ManchesterCity
#ManchesterUnited
#Palmeiras
#RealMadrid
#Roma
#Sevilla
#Sporting

RelateText	Count
2196 jurgenklopp	1
2188 UCLfinal	1
2187 LigadeCampeo...	1
2186 triunfar	1
2184 chvere	1
2173 viejos	1
2183 ganadora	1
2182 mentalidad	1
2181 arreglo	1
2180 entr	1
2179 LuisDaz	1
2189 imperator	1
2178 UEFAChampion...	1
2176 LIVERPOOLCest...	1
2175 REAL	1
2174 conocidos	1

Exit

fifa <class 'str'>
barcelona <class 'str'>
pogba <class 'str'>
cristiano <class 'str'>
oldtrafford <class 'str'>
reddevils <class 'str'>

powershell python

31°C 5/5/2023 ENG 12:57 5/5/2023

Export File

Hashtag Search #AjaxAmsterdam

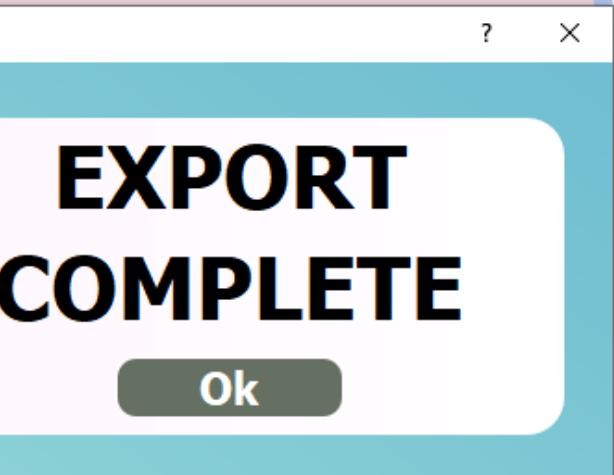
Static Related Word
Data Frame Related Hashtags

Start Stop

30/4/2022 4/5/2022

Update dataframe Export

Index	Keyword	Date	Text	Hashtag	Sentiment	Retweet
0	#AjaxAmsterdam	2022-04-30	Goal ...	['#AjaxAmsterd...]	neutral	0
1	#AjaxAmsterdam	2022-04-30	Goal ...	['#AjaxAmsterd...]	neutral	0
2	#AjaxAmsterdam	2022-04-30	Goal ...	['#AjaxAmsterd...]	neutral	0
3	#AjaxAmsterdam	2022-04-30	Goal ...	['#AjaxAmsterd...]	neutral	0
4	#AjaxAmsterdam	2022-04-30	amsterdam cap...	['#amsterdam', ...]	neutral	0
5	#AjaxAmsterdam	2022-04-30	Goal ...	['#AjaxAmsterd...]	neutral	0
6	#AjaxAmsterdam	2022-05-01	amsterdam cap...	['#amsterdam', ...]	neutral	0
7	#AjaxAmsterdam	2022-05-01	Ajax defender ...	['#TheGoalpost...]	positive	2
8	#AjaxAmsterdam	2022-05-01	Ende FuÃŸball ...	['#FuÃŸball', ...]	neutral	0
9	#AjaxAmsterdam	2022-05-02	amsterdam cap...	['#amsterdam', ...]	neutral	0
10	#AjaxAmsterdam	2022-05-02	Show your ...	['#stickersands...]	positive	0
11	#AjaxAmsterdam	2022-05-03	Ajax Amsterda...	['#F_Side', ...]	neutral	0
12	#AjaxAmsterdam	2022-05-04	Van Der Wiel x ...	['#AjaxAmsterd...]	neutral	6
13	#AjaxAmsterdam	2022-05-04	amsterdam cap...	['#amsterdam', ...]	neutral	0



Exit

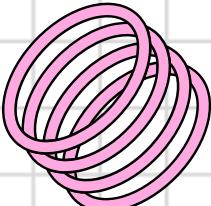


Appfolder

export

#ACMilan

- #AjaxAmsterdam[2022-04-30 to 2022-05-04].csv
- #AjaxAmsterdam= Relate Hashtag =[2022-04-30 to 2022-05-04].csv
- #AjaxAmsterdam= Relate word =[2022-04-30 to 2022-05-04].csv
- #AjaxAmsterdam= Statics =[2022-04-30 to 2022-05-04].csv



Web Crawler !

Dialog

Time
2022-05-05 13:39:36

WEB Search

Search

Start 5/4/2022 Stop 5/5/2022

Static Related Word Data Frame Ref Links Rank Export

pep

Date	links	word	count	sentiment	Related word	RefLinks
322	22-05-05 https://www.thesun.co.uk/sport/18463322/ramsdale-teachers-pets-arsenal-...	pep	2	negative	["aaron", ...]	*[https://...]
321	22-05-05 https://www.thesun.co.uk/sport/18400582/man-utd-news-live-cristiano-...	pep	1	positive	["cristiano", ...]	*[https://...]
320	22-05-05 https://www.thesun.co.uk/sport/18346781/arsenal-news-live-gabriel-jesus-...	pep	3	positive	["arsenal", ...]	*[https://...]
319	22-05-05 https://www.thesun.co.uk/sport/18463764/kyle-walker-manchester-city-real...	pep	2	positive	["manchester", ...]	*[https://...]
318	22-05-05 https://www.thesun.co.uk/sport/18462448/real-madrid-team-news-early-...	pep	1	negative	["real", "madrid"]	*[https://...]
317	22-05-05 https://www.thesun.co.uk/sport/18463391/pep-guardiola-reaction-carlo-...	pep	3	positive	["'pep'", ...]	*[https://...]
316	22-05-05 https://www.thesun.co.uk/sport/football/18465216/18465216/	pep	1	positive	["manchester", ...]	*[https://...]
315	22-05-05 https://www.thesun.co.uk/sport/18464899/karim-benzema-cristiano-ronald...	pep	1	positive	["karim", ...]	*[https://...]
314	22-05-05 https://www.thesun.co.uk/sport/football/18464227/real-madrid-3-man-...	pep	1	positive	["'pep'", ...]	*[https://...]
313	22-05-05 https://www.thesun.co.uk/sport/football/premierleague/	pep	1	negative	["news", "corp", ...]	*[None]
312	22-05-05 https://www.thenationalnews.com/sport/football/2022/05/03/carlo-ancelott...	pep	2	positive	["manchester", ...]	*[https://...]
311	22-05-05 https://www.thenationalnews.com/sport/football/2022/05/04/ogre-of-the-...	pep	3	positive	["manchester", ...]	*[https://...]
310	22-05-05 https://www.thenationalnews.com/sport/football/2022/05/04/kyle-walker-...	pep	1	positive	["manchester", ...]	*[https://...]
309	22-05-05 https://www.thenationalnews.com/sport/football/2022/05/04/benzema-and...	pep	1	positive	["real", "madrid"]	*[https://...]
308	22-05-05 https://www.thenationalnews.com/sport/football/2022/05/05/real-madrid-v...	pep	1	negative	["real", "madrid"]	*[https://...]

Exit

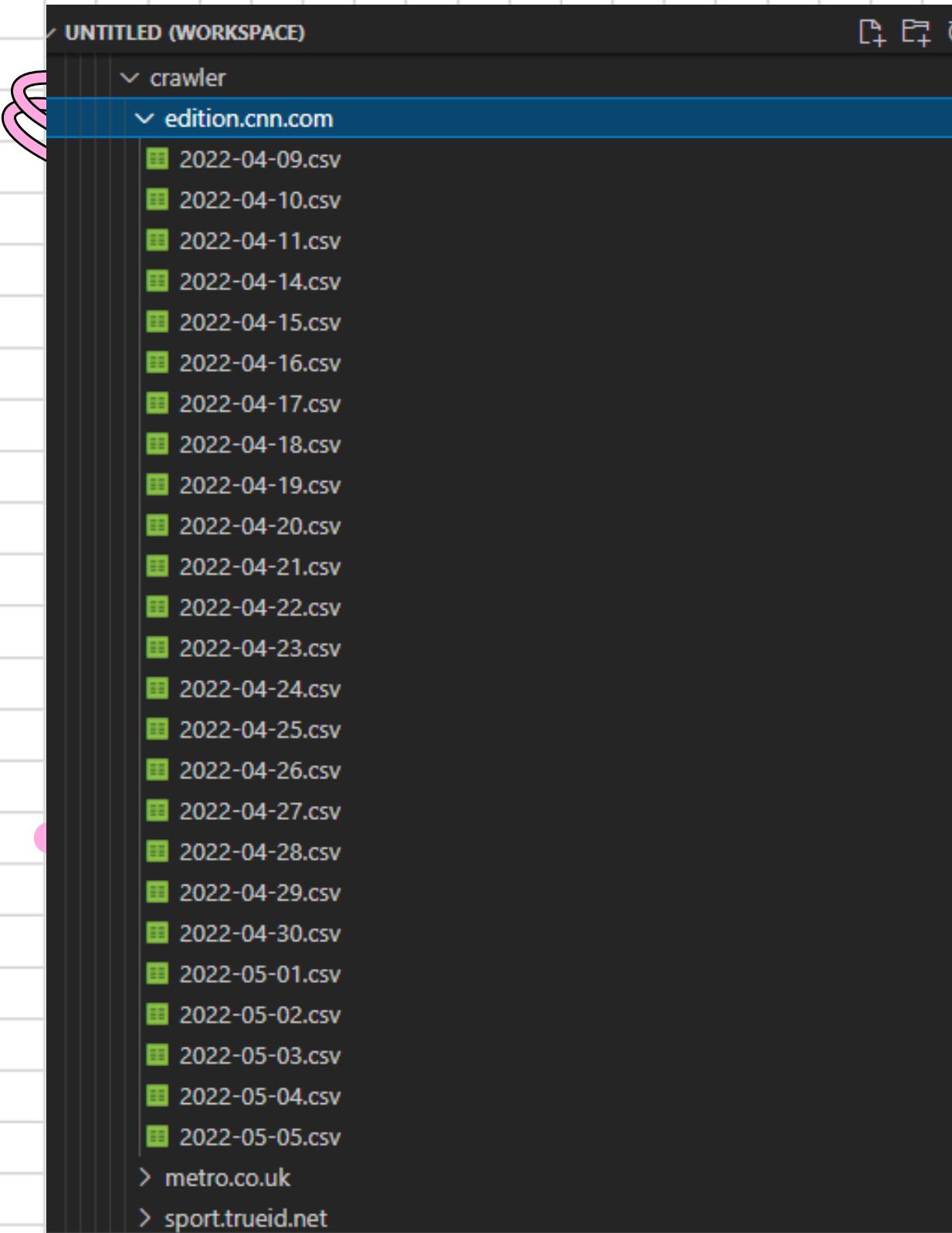
ac milan
ajax
arsenal
aston villa
atalanta
atletico madrid
barcelona
bayern
borussia dortmund
chelsea
england
inter milan
juventus
leeds united
liverpool
manchester city
manchester united
messi
napoli
palmeiras
pep

PROGRESS

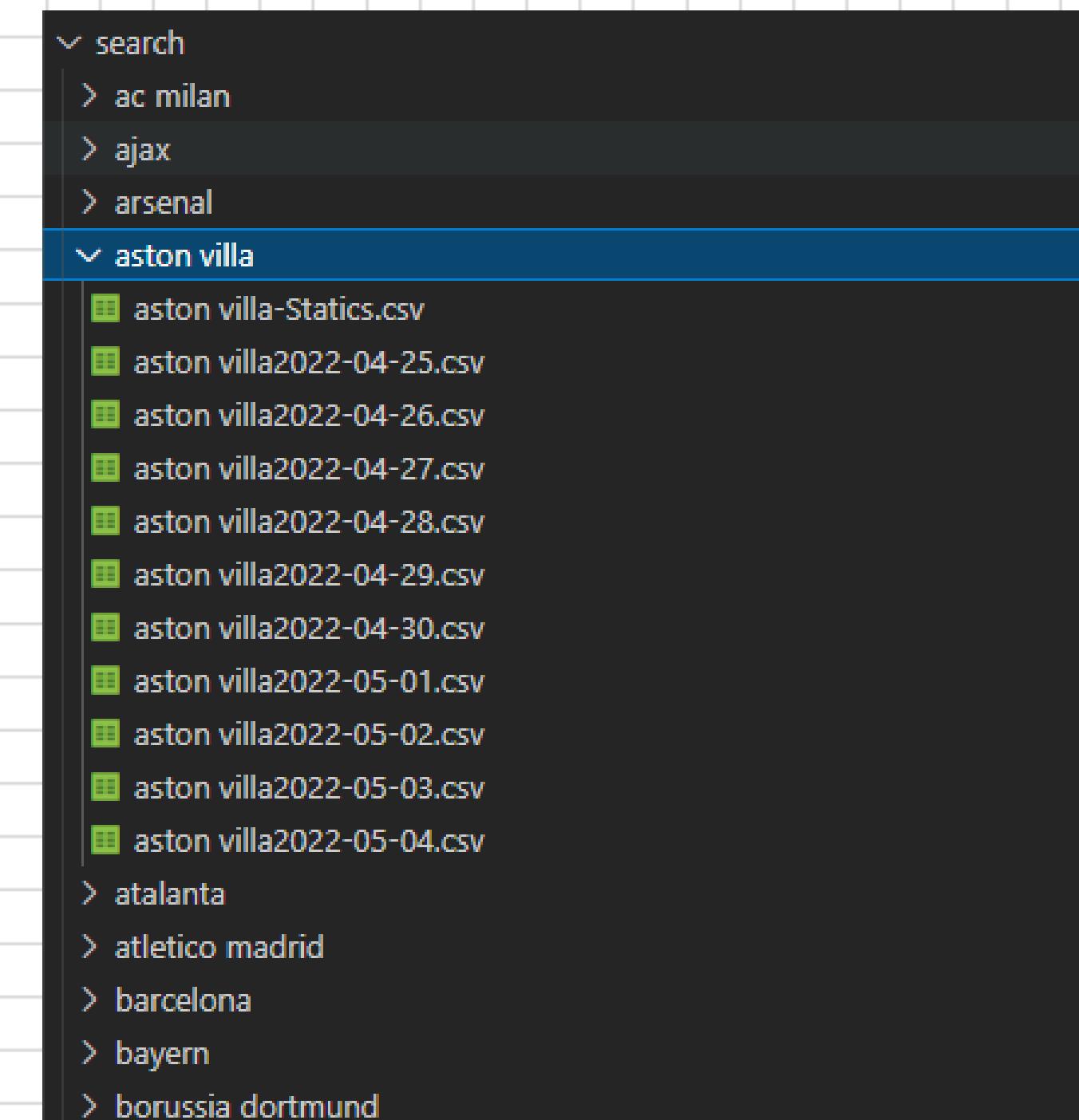
- Crawler 20 URL
- Search {ENG/TH} Date and keyword
- Gui interface
- Thread Search And Update
- Percentage Loading
- Related Word
- Reference Links
- Sentiment
- Graph Sentiment
- Indexing Data
- Keep Data in Csv File
- Export File

Indexing Data

Crawler Data



Search Data



CLIP :Test Crawler

```
soft dev 2 > project3 > version7 > test.ipynb > from scrap import * import pandas as pd
scrap=ScrapAll()
dic=scrap.scrap('https://www.goal.com/en')
df=pd.DataFrame(dic)
df
lst.append(j)
print(lst)
```

File Edit Selection View Go Run Terminal Help

EXPLORER

UNTITLED (WORKSPACE)

- #ACMilan-2022-03-22.csv
- #Ajax-2022-04-25.csv
- Appfolder.rar
- auto_update.py
- crawler.py
- dialog_complete.py
- dialog_remove_wb.py
- dialog_remove.py
- dialog_update.py
- get-pip.py
- jpg.py
- main_tw.py
- main_wb.py
- main.py
- manage_tw.py
- manager_object.py
- nlp_class_wb.py
- nlp_class.py
- queue_thread.py
- scrap.py
- Screenshot 2022-03-20 000435.png
- sentiment_class.py
- test_pd.py
- test.ipynb
- testc.py
- tw_search.py
- w_search.py

> version7.1

1.rar

OUTLINE

No symbols found in document 'test.ipynb'

PROBLEMS

[nltk_data] C:\Users\indra\AppData\Roaming\nltk_data...
[nltk_data] Package stopwords is already up-to-date!
[nltk_data] Downloading package punkt to...
[nltk_data] C:\Users\indra\AppData\Roaming\nltk_data...
[nltk_data] Package punkt is already up-to-date!
+++ Update +++ : True

OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

cmd cmd py

TIMELINE

0 4 NatchanonKmutnb Live Share Connected to Discord

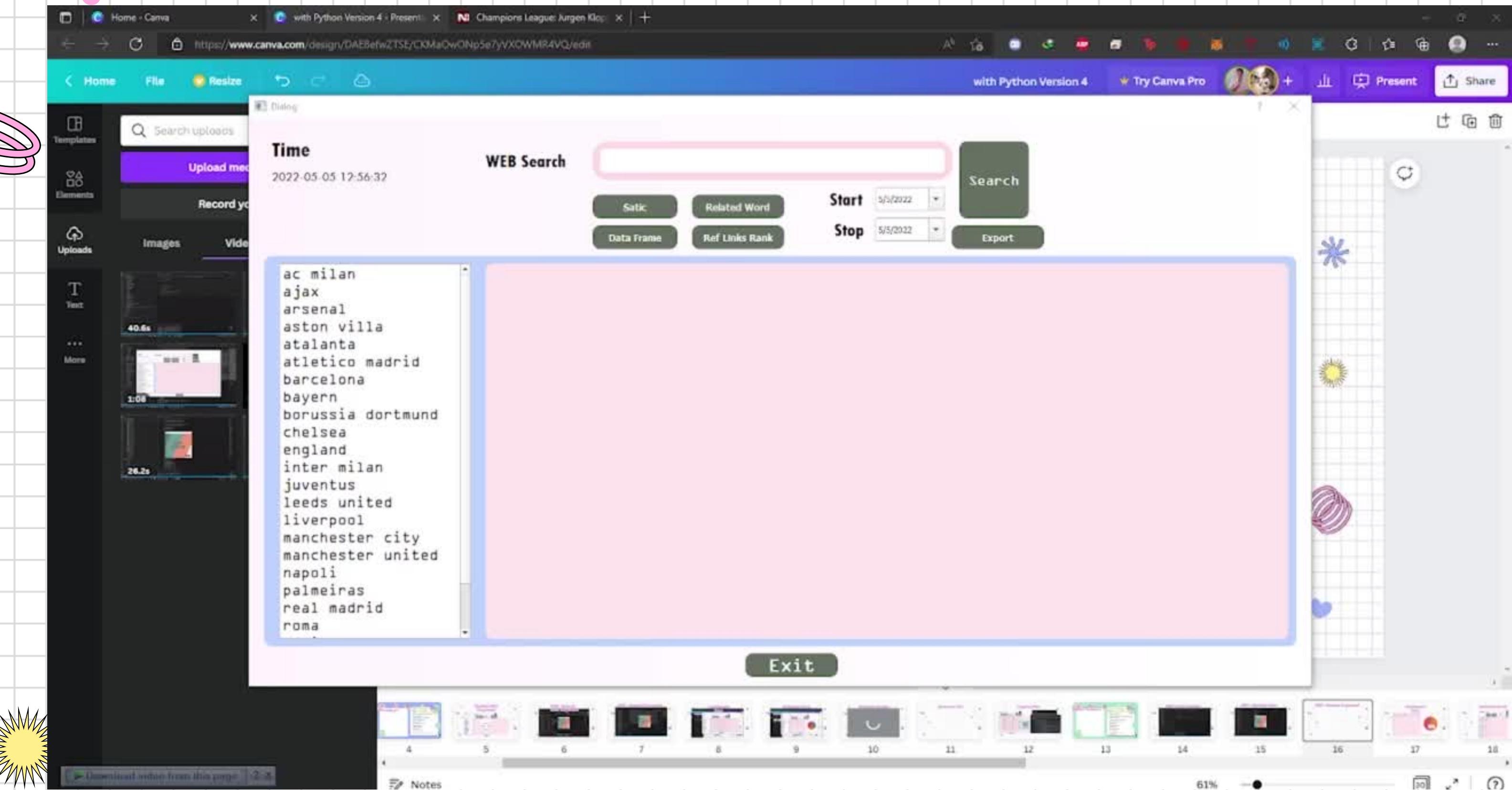
Jupyter Server: local Cell 17 of 17

CLIP : Update Data

The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows a workspace named "UNTITLED (WORKSPACE)" containing files like "search.py", "ui.py", "#ACMilan-2022-03-22.csv", "#Ajax-2022-04-25.csv", "Appfolder.rar", "auto_update.py", "crawler.py", "dialog_complete.py", "dialog_remove_wb.py", "dialog_remove.py", "dialog_update.py", "get_pip.py", "IP9.py", "main_tw.py", "main_wb.py", "main.py", "manage_tw.py", "manager_object.py", "nlp_class_wb.py", "nlp_class.py", "queue_thread.py", "scrap.py", and "Screenshot 2022-03-20 000435.png".
- Code Editor:** The main editor window displays Python code for "main_wb.py". The code includes imports for `os`, `sys`, `PyQt5`, and `nltk`. It defines several functions: `relatedword_show()`, `relatedword_hide()`, `start()`, `stop()`, `static()`, and `onDownloadRequested()`. A small modal window titled "python" is overlaid on the code, featuring a green and orange design with buttons labeled "Twitter", "Web Scraping", and "Exit".
- Terminal:** The terminal at the bottom shows command-line output related to NLTK package management, indicating that the "punkt" package is up-to-date.
- Decorations:** The interface is decorated with various hand-drawn style elements: a pink spiral on the left, a yellow star in the top right, a blue asterisk on the right edge, a yellow sun on the right edge, a pink spiral on the right edge, a yellow sun at the bottom right, and a blue heart at the bottom right.

CLIP : Search Keyword



Sentiment Stat

with Python Version 4

WEB Search: liverpool

Start: 5/4/2022

Stop: 5/4/2022

Index	Date	Link	word	count	sentiment	Related word	Reflinks
469	04/05/2022	"https://..."	liverpool	2	negative	"[raif]", "ranganic..."	"[https://...]
526	05/05/2022	"https://..."	liverpool	6	negative	"[news]", "corp", ..."	"[https://...]
539	05/05/2022	"https://www...."	liverpool	2	negative	"[frank], ..."	"[https://www....]
450	04/05/2022	"https://..."	liverpool	6	negative	"[news]", "corp", ..."	"[https://...]
330	04/05/2022	"https://..."	liverpool	2	negative	"[home], ..."	"[https://...]
958	05/05/2022	"https://..."	liverpool	3	negative	"[news]", "corp", ..."	"[https://...]
112	04/05/2022	"https://..."	liverpool	1	negative	"[german], ..."	"[None]"
358	04/05/2022	"https://..."	liverpool	2	negative	"[newlycrown...]"	"[None]"
448	04/05/2022	"https://..."	liverpool	5	negative	"[nevile]", "troll..."	"[https://...]
933	05/05/2022	"https://..."	liverpool	1	negative	"[eal]", "madrid", ..."	"[topic/real...]
226	04/05/2022	"https://..."	liverpool	1	negative	"[use]", "signup", ..."	"[privacy...]
109	04/05/2022	"https://..."	liverpool	1	negative	"[german], ..."	"[None]"
983	05/05/2022	"https://..."	liverpool	1	negative	"[thousands], ..."	"[https://...]
886	05/05/2022	"https://..."	liverpool	3	negative	"[frank], ..."	"[https://...]
348	04/05/2022	"https://..."	liverpool	2	negative	"[home], ..."	"[https://...]
620	05/05/2022	"https://..."	liverpool	7	negative	"[oliver]", "salt", ..."	"[home/...]

Exit

Related Word

with Python Version 4

WEB Search

liverpool

Start 5/4/2022 Stop 5/5/2022

Search Export

Related Word

Data Frame Ref Links Rank

Link	Keyword	count	positive	negative	neutral
070	liverpool	2410	355	21	102
100	liverpool	2208	370	24	106

Date: May 05, 2022

Sentiment: negative, neutral, positive

Exit

Download video from this page

Notes

61%

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

Reference Links

with Python Version 4 · Present · Champions League: Jürgen Klopp

juventus

Search

Start 5/4/2022 Stop 5/5/2022

Basic Related Word Data Frame Ref Links Rank

Index	x	Date	Links	word	count	sentiment	Related word	RefLinks
269	268	2022-05-05	"https://...	juventus	2	negative	"l'ancelotti", ...	"https://...
221	221	2022-05-05	"https://...	juventus	3	negative	"use", "signup", ...	"privacy", ...
270	270	2022-05-05	"https://...	juventus	2	negative	"news", "corp", ...	"https://...
143	143	2022-05-04	"https://...	juventus	1	negative	"arsenal", ...	"https://...
122	122	2022-05-04	"https://...	juventus	1	negative	"womens", ...	"https://...
145	145	2022-05-04	"https://...	juventus	1	negative	"troll", "ranganic...", ...	"https://...
220	220	2022-05-05	"https://...	juventus	1	negative	"use", "signup", ...	"privacy", ...
99	99	2022-05-04	"https://...	juventus	1	negative	"chelsea", ...	"https://...
277	277	2022-05-05	"https://...	juventus	1	negative	"cristiano", ...	"https://...
167	167	2022-05-04	"https://...	juventus	1	negative	"newcastle", ...	"https://...
279	279	2022-05-05	"https://...	juventus	1	negative	"manchester", ...	"https://...
118	118	2022-05-04	"https://...	juventus	1	negative	"jadon", ...	"https://...
96	96	2022-05-04	"https://...	juventus	1	negative	"neville", "troll", ...	"https://...
197	197	2022-05-05	"https://...	juventus	1	neutral	"updated", ...	"sport", ...
130	130	2022-05-04	"https://...	juventus	1	neutral	"rob", ...	"https://...
72	72	2022-05-04	"https://...	juventus	3	neutral	"theres", "fine", ...	"https://...

Exit

Download video from this page

Notes

61%

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

Remove File

Time

2022-05-05 11:06:10

WEB Search

juventus

Static

Related Word

Data Frame

Ref Links Rank

Start

5/4/2022

Stop

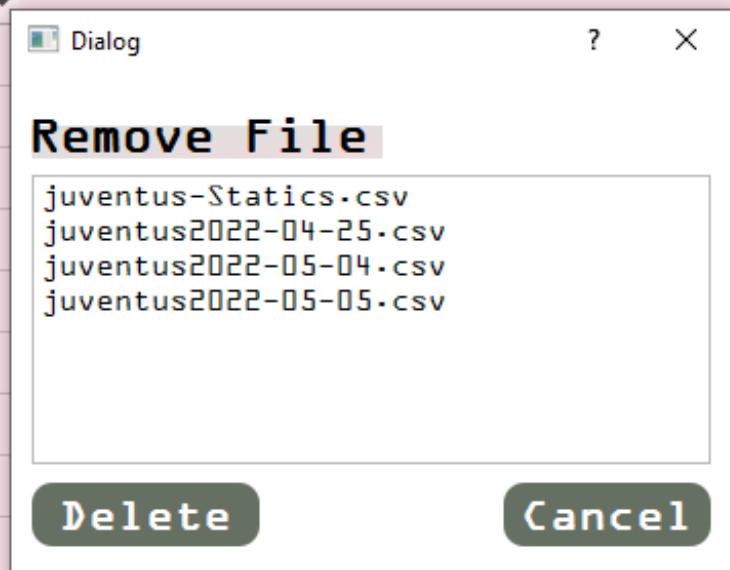
5/5/2022

Search

Export

ac milan
ajax
arsenal
aston villa
atalanta
atletico madrid
barcelona
bayern
borussia dortmund
chelsea
england
inter milan
juventus
leeds united
liverpool
manchester city
manchester united
napoli
palmeiras
real madrid
roma

	RefLinks	Count
368	*/sport/othersport/129122...	19
369	*/sport/football/1598854/...	18
370	*/sport/football/1587952/...	18
371	*/sport/football/1590791/...	18
339	*/latest/arsenal-fc	16
374	*/sport/football/1590560/...	16
656	*https://www.thesun.co.u...	15
662	*https://www.thesun.co.u...	15
329	*/sport/football/1603803/...	14
328	*/sport/football/1604377/...	14
641	*https://www.thesun.co.u...	14
323	*/latest/liverpool-fc	13
664	*https://www.thesun.co.u...	13
373	*/latest/real-madrid-fc	11
635	*https://www.thesun.co.u...	11
193	*https://twitter.com/...	11



Exit

Export File

WEB Search

liverpool

Satic

Related Word

Data Frame

Start

5/5/2022

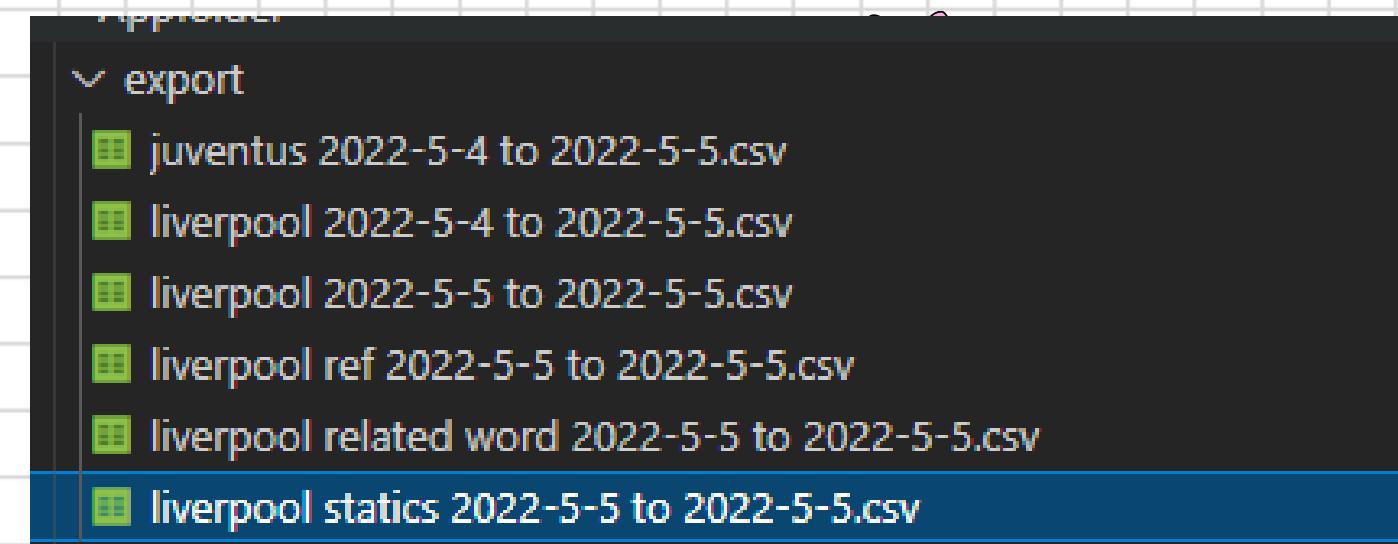
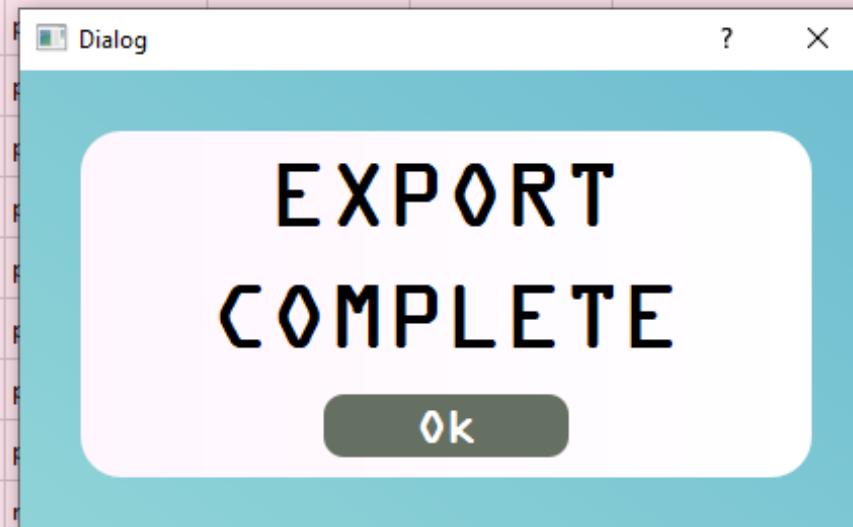
Search

Stop

5/5/2022

Export

Index_x		Date	links	word	count	sentiment	Related word	RefLinks
507	507	2022-05-05	*https://...	liverpool	3	positive	*['sadio', 'mane...', ...]	*['https://...']
506	506	2022-05-05	*https://...	liverpool	1	negative	*['news', 'corp', ...]	*['https://...']
505	505	2022-05-05	*https://...	liverpool	1	negative	*['thousands', ...]	*['https://...']
504	504	2022-05-05	*https://...	liverpool	1	positive	*['cheeky', ...]	*['https://...']
503	503	2022-05-05	*https://...	liverpool	1	negative	*['manchester', ...]	*['https://...']
502	502	2022-05-05	*https://...	liverpool	2	neutral	*['riyad', ...]	*['https://...']
501	501	2022-05-05	*https://...	liverpool	1			
500	500	2022-05-05	*https://...	liverpool	2			
499	499	2022-05-05	*https://...	liverpool	1			
498	498	2022-05-05	*https://...	liverpool	3			
497	497	2022-05-05	*https://...	liverpool	6			
496	496	2022-05-05	*https://...	liverpool	1			
495	495	2022-05-05	*https://...	liverpool	1			
494	494	2022-05-05	*https://...	liverpool	1			
493	493	2022-05-05	*https://...	liverpool	3			
492	492	2022-05-05	*https://...	liverpool	2	positive	*['mohamed', ...]	*['https://...']



W A T C H N i G

F O R

T H A N K S