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## **Tweet Catcher!**

Here's a very simple project that can pull tweets with a desired hashtag and produce some interesting data that can help you do more data analysis and natural language processing on Twitter!



Enter the #Hastag you want to see more information about ?(Ex. #amir)

#OpIran

Number of Tweets you want to catch:
2831

50

10000

Fetch!

## Your csv file is ready!

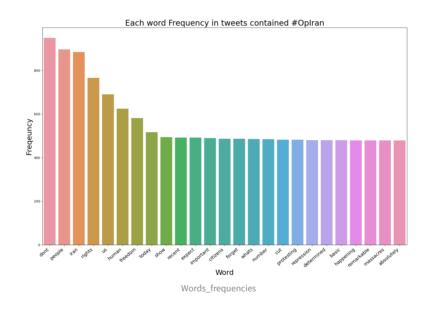
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	Username	Text
	, .	
2802	Pejigram	@ByDonkeys This is beautiful. The is should happen at EVERY IRANIAN EMBASSY till the amba
2808	GOIVENUS	IR back to negotiation. Now President Macron has shown his true intention and wants to reo
2809	Trinity_kh02	@valkanestor @KromSec @HugoCypher You guys have done so much for us during the past f
2813	PouyaSalehi	@Anonymousnn3 WE'LL FIGHT FOR #Woman_Life_Freedom WE'LL NOT STOP ال عن THIS
2817	winterisfree	@valkanestor @KromSec @HugoCypher This means you leave #OpIran? Please don't leave C
2818	m23242242	Where is #MahboobeBayat while #MahboobeBayat was shot and injured by the regime of the
2823	MarkNiteguy	@NIACouncil The people who supported JCPOA at that time were thinking of Iranian people's
2826	Baran12	Lost a legend ⊖ RIP #pele #opıran #worldcup https://t.co/1sWPwYHdWi
2828	Baran12	Lost a legend ⊖ RIP #pele #opiran #worldcup https://t.co/K6zWI2GyR2
2830	AgahiVenus	Fareed Zakaria asks Karim Sadjadpour, senior fellow at Carnegie Endowment for Internationa

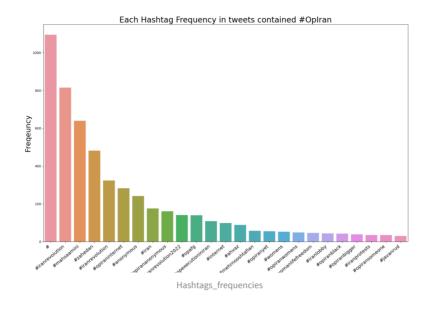
## Some basic EDA on your data!

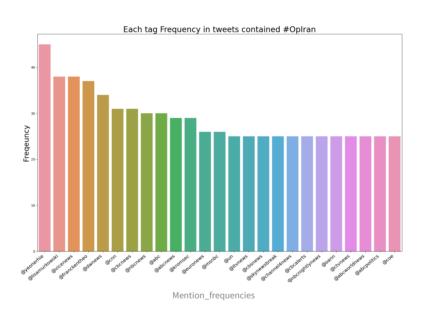
In the following plots, you can see the most commonly used words, hashtags, and mentions in tweets containing your desired hashtag **#OpIran** 



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## **Cleaned Tweets text!**

The following CSV file contains the cleaned format of tweets. Now It can be used for any NLP algorithm!

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	Text	
195	iran revolution map december 30 #iranrevolution #opiran #mahsaamini #	
212	@sidran80 @peaceprince9393 yes thats smallest people smallest disturbing peace god #mahsaamini	
222	theres time #ss35 #mahsaamini #womanlifefreedom #iran #iranrevolution22 #kurdistan #belochistan	
226	young people hate globalist worldeating system blood thirsty governments take away individual freedom on the property of the	
227	$@valkanestor\ hope\ fight\ internet\ filtering\ scandalizing\ accomplices\ islamic\ republic\ revolutionary\ guadesigned and the property of the property of$	
229	@panahirafiq @peaceprince9393 little men tiny ones even respecting people grieving death #mahsaar	
237	second stop read #ss35 #mahsaamini #womanlifefreedom #iran #iranrevolution22 #kurdistan #beloch	
238	cannot silent #ss35 #mahsaamini #womanlifefreedom #iran #iranrevolution22 #kurdistan #belochistan	
248	@epineyrook @alinejadmasih thank #opiran	
253	@fkaramizand @unhrc @cnn @ap @dwnews @vp seen taliban ruling dictatorship iran taliban time eu	

The process is done! Your informaion is also saved at "  $\#OpIran_2831Tweets_2022-12-31|17:28:27$  " Folder for future use!

Made with Streamlit

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