

## Multi-Page App

This multi-page app is using the [streamlit-multiapps](#) framework developed by [Praneel Nihar](#). Also check out his [Medium article](#).

## Modifications

- Page Folder Based Access
- Presentation changed to SideBar

Navigation

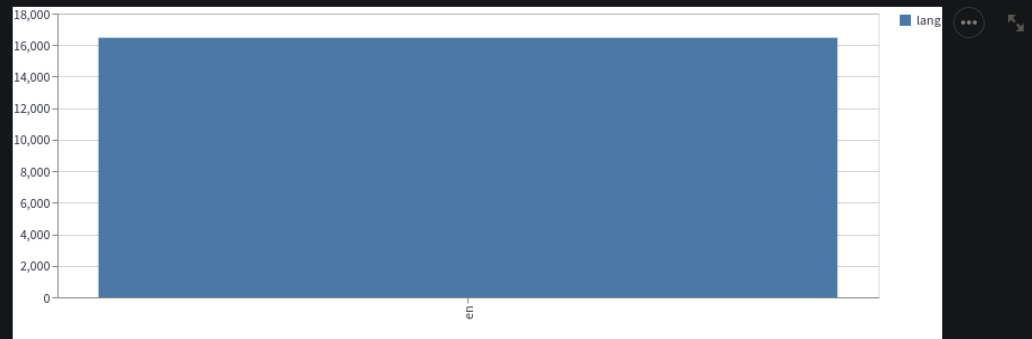
Analysis

# Twitter Data Analysis Visualization

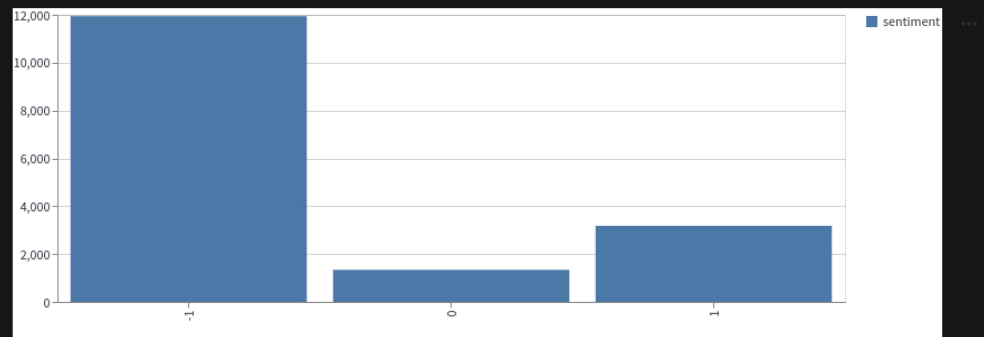
## Data Analysis

### I. From Processed Tweets

	created_at	source	original_text	clean_text
34	Mon Apr 04 20:11:30 +000...	<a href="http://twitter.co...	RT @goodwisepeople: Ev...	Everyone predicts. No on...
35	Mon Apr 04 20:08:58 +000...	<a href="http://twitter.co...	RT @LanceRoberts: Some...	Some perspective of the ...
36	Mon Apr 04 19:39:32 +000...	<a href="http://twitter.co...	RT @LanceRoberts: Revisi...	Revisiting #RussellNapier...
37	Mon Apr 04 17:13:12 +000...	<a href="http://twitter.co...	RT @AndreasSteno: The g...	The global canary in the c...
38	Mon Apr 04 12:11:46 +000...	<a href="http://twitter.co...	RT @goodwisepeople: @...	@naval The truth is like a ...
39	Sun Apr 03 10:38:19 +000...	<a href="http://twitter.co...	RT @Johnmcdonough79: ...	"Spending money to sho...
40	Fri Apr 01 22:51:09 +0000 ...	<a href="http://twitter.co...	RT @YogiBerra_bot: In th...	In theory there is no differ...
41	Fri Apr 01 22:38:36 +0000 ...	<a href="http://twitter.co...	RT @AndreasSteno: If the ...	If the 10yr Treasury yield ...
42	Fri Apr 01 15:11:47 +0000 ...	<a href="http://twitter.co...	RT @WallStreetSilv: The y...	The yield curve is starting...
43	Fri Apr 22 22:22:22 +0000 ...	<a href="http://twitter.co...	MICKEY'S BAD MOVE: @G...	<NA>



### 1. Sentiment of Topics



### 2. Most Liked Tweets

#### 1. Inder21arora's Tweet

RT @Twitter: we are working on an edit button  
with 1,339,072.0 likes

#### 2. MZimmermannAT's Tweet

RT @Schwarzenegger: I love the Russian people. That is why I have to tell you the truth. Please  
with 1,336,988.0 likes

#### 3. XGemTrader's Tweet

RT @Schwarzenegger: I love the Russian people. That is why I have to tell you the truth. Please  
with 1,336,988.0 likes

#### 4. TraceyArbon's Tweet

RT @Schwarzenegger: I love the Russian people. That is why I have to tell you the truth. Please  
with 1,336,971.0 likes

5. scoin800's Tweet  
RT @elonmusk: Oh hi lol  
with 955,313.0 likes

index: 1  
value: 3180  
variable: sentiment

3. Most Retweeted Tweets

1. TraceyArbon's Tweet  
RT @Schwarzenegger: I love the Russian people. That is why I have to tell you the truth. Please  
with 434,379.0 retweets

2. XGemTrader's Tweet  
RT @Schwarzenegger: I love the Russian people. That is why I have to tell you the truth. Please  
with 434,378.0 retweets

3. MZimmermannAT's Tweet  
RT @Schwarzenegger: I love the Russian people. That is why I have to tell you the truth. Please  
with 434,378.0 retweets

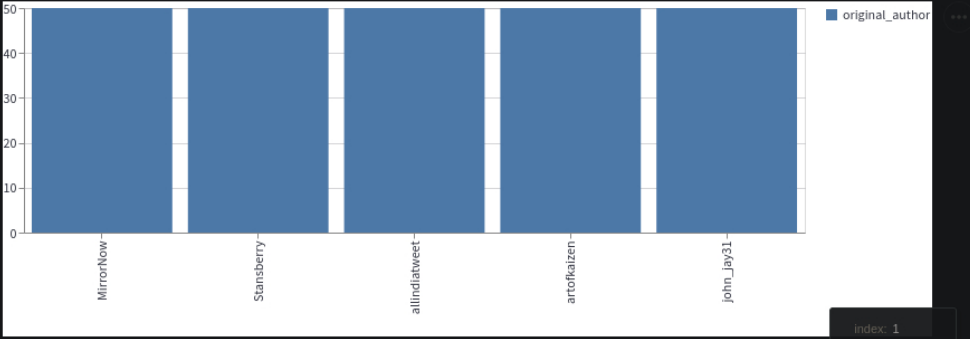
4. MaryWootten1's Tweet  
RT @FTX\_Official: The next Big thing is here, even if Larry can't see it.  
  
We're giving away 7.54 #bitcoin right now to celebrate!

How to...  
with 163,328.0 retweets

5. sepppro's Tweet  
RT @itsme\_pretty: Approved! Comfirmed!  
Accepted! Cleard! Promoted!  
Congrats! Manifesting this♥  
with 123,710.0 retweets

index: 1  
value: 3180  
variable: sentiment

4. Users who Twitted Most



index: 1  
value: 3180  
variable: sentiment

5. Users With Most Followers

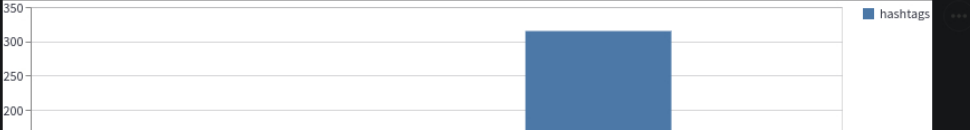
- 1. Thuklakboy with 131,740,522 followers
- 2. Inder21arora with 131,740,521 followers
- 3. shelley\_singhl with 82,969,988 followers
- 4. RIE31USxoomAhyt with 82,969,878 followers
- 5. RIE31USxoomAhyt with 82,969,878 followers

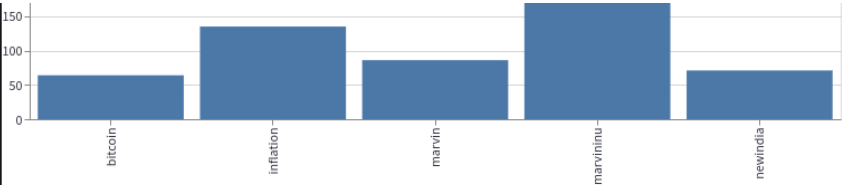
6. Users with Most Number of Friends

- 1. solo\_ambuku with 41,866 friends
- 2. solo\_ambuku with 41,866 friends
- 3. solo\_ambuku with 41,866 friends
- 4. solo\_ambuku with 41,866 friends
- 5. solo\_ambuku with 41,866 friends

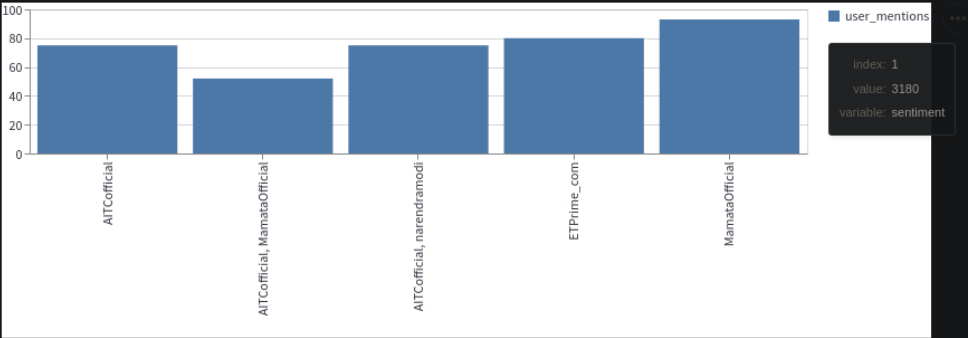
index: 1  
value: 3180  
variable: sentiment

7. Most used Hashtags





## 8. Most Mentioned



## II. From Model Ready Tweets

	sentiment	lang	hashtags	clean_text
4	0	en	<NA>	rates rise until something brea...
5	0	en	bonds	buying opportunities like this o...
6	1	en	<NA>	welcome to september 2018 b...
7	-1	en	<NA>	the horse thinks one thing and ...
8	1	en	<NA>	global growth c...
9	1	en	<NA>	this is the most
10	1	en	<NA>	annual mortga
11	1	en	<NA>	the most important chart in gl...
12	-1	en	<NA>	japanification of yields gone th...
...	...	...	...	...

## Most used Words

