

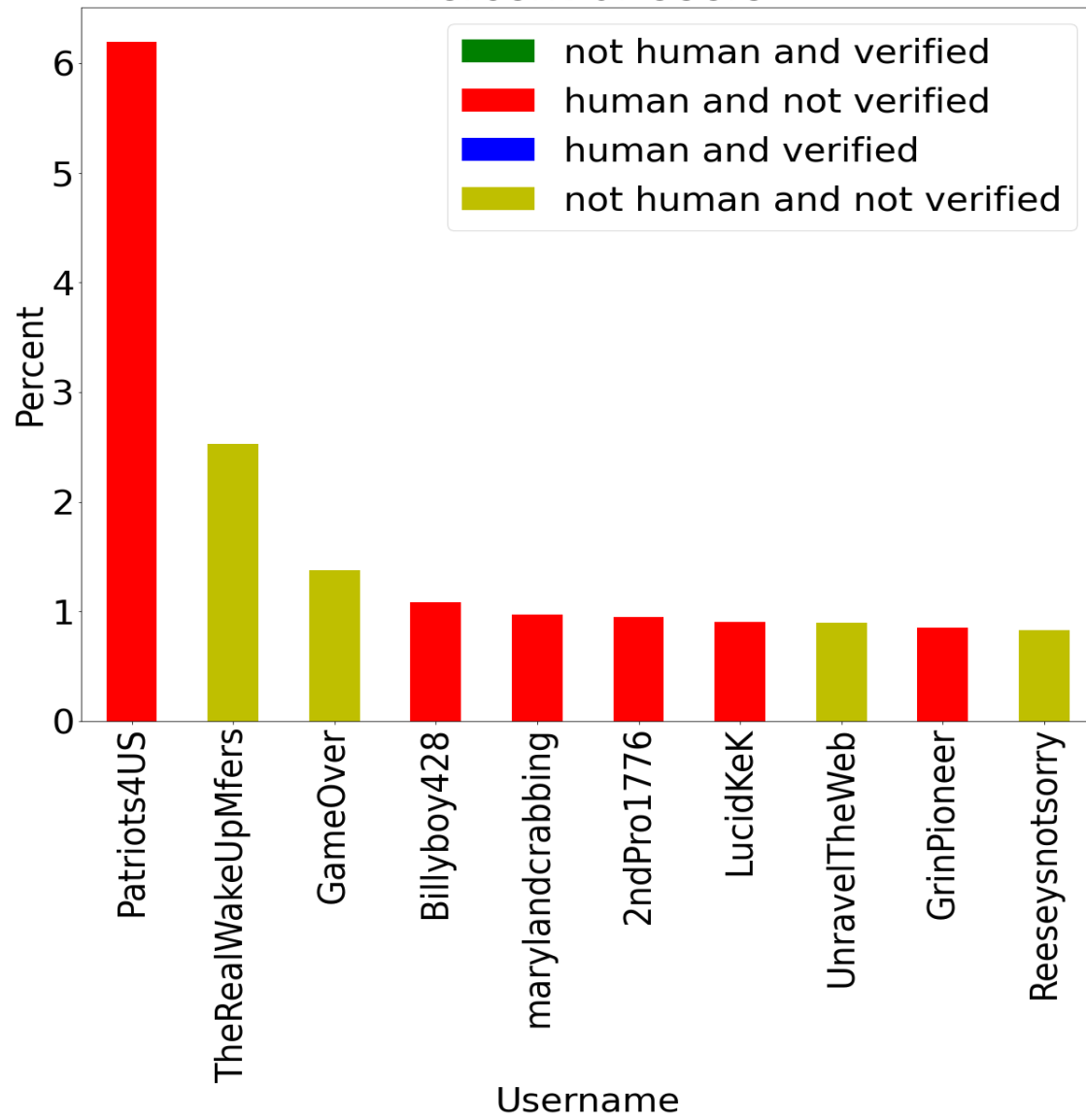
Inferences from Results

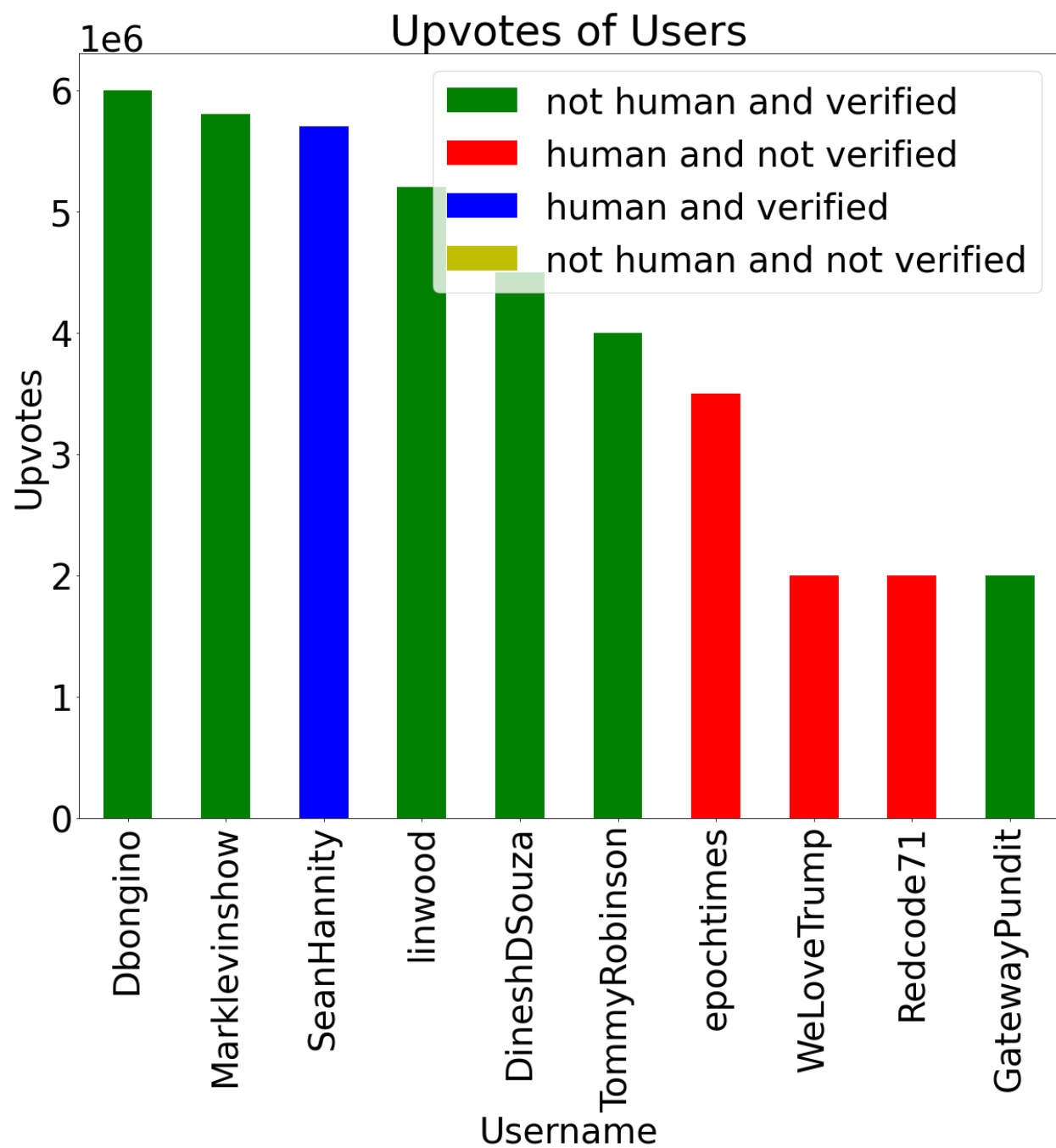
percentage of the total content is generated by the top 10 users
cumulatively= 16.60

There are so many users in Parler but a significant percent of content is generated by top 10 users only this shows how only a handful of users can shift trends on social media.

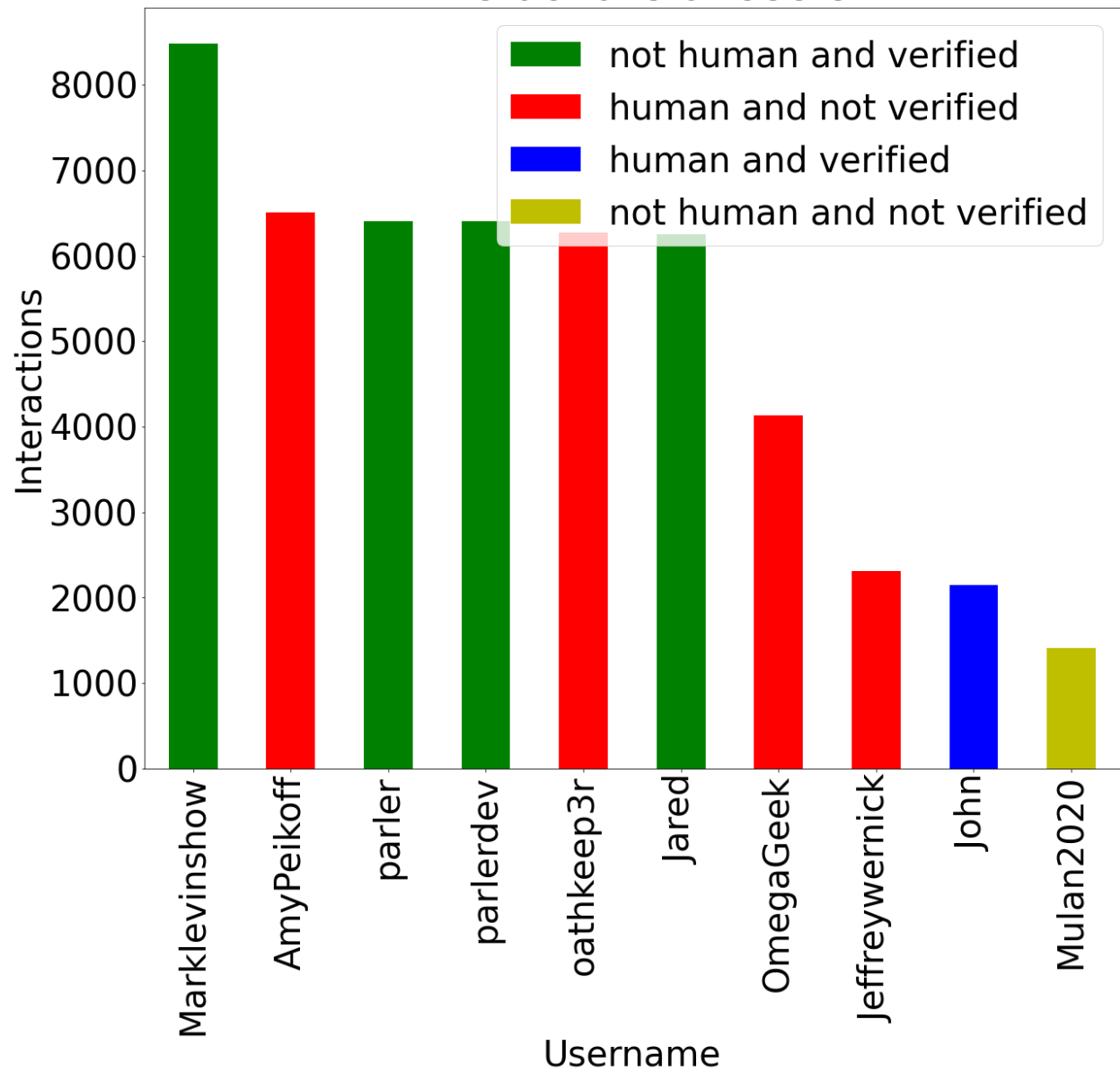
Among top 10 users none is verified so we can say that the content created by these 10 users is created by the general public.

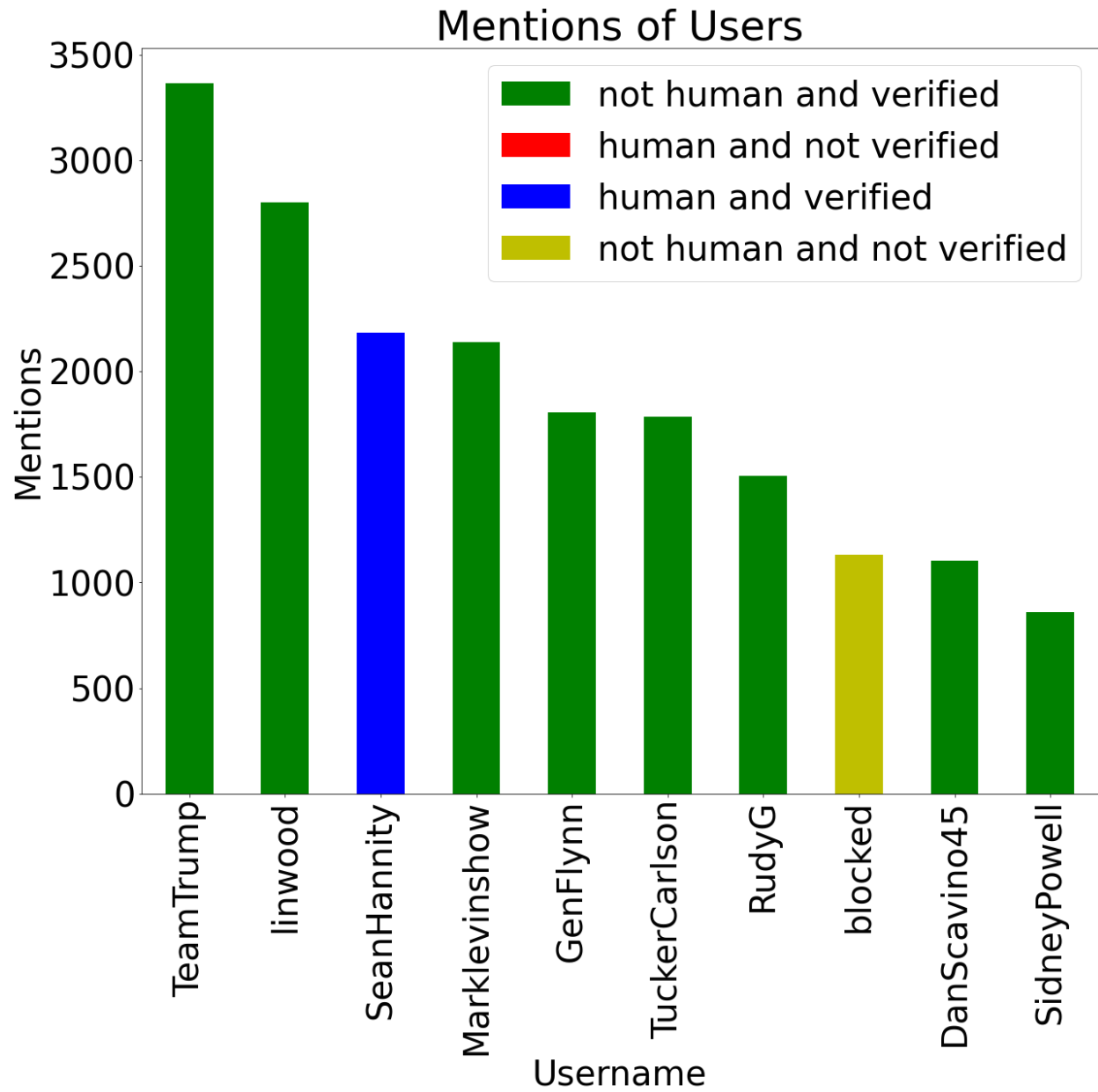
Percent of Users

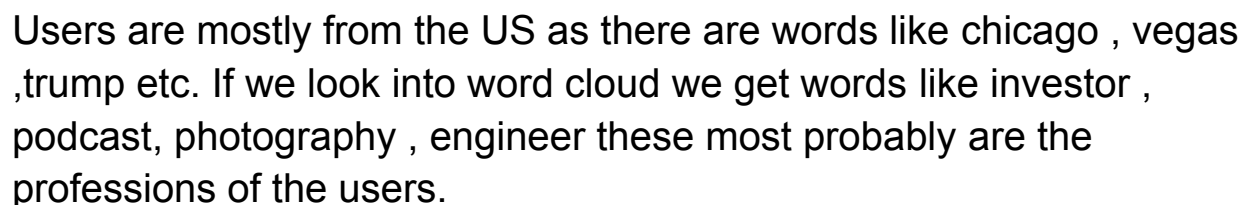


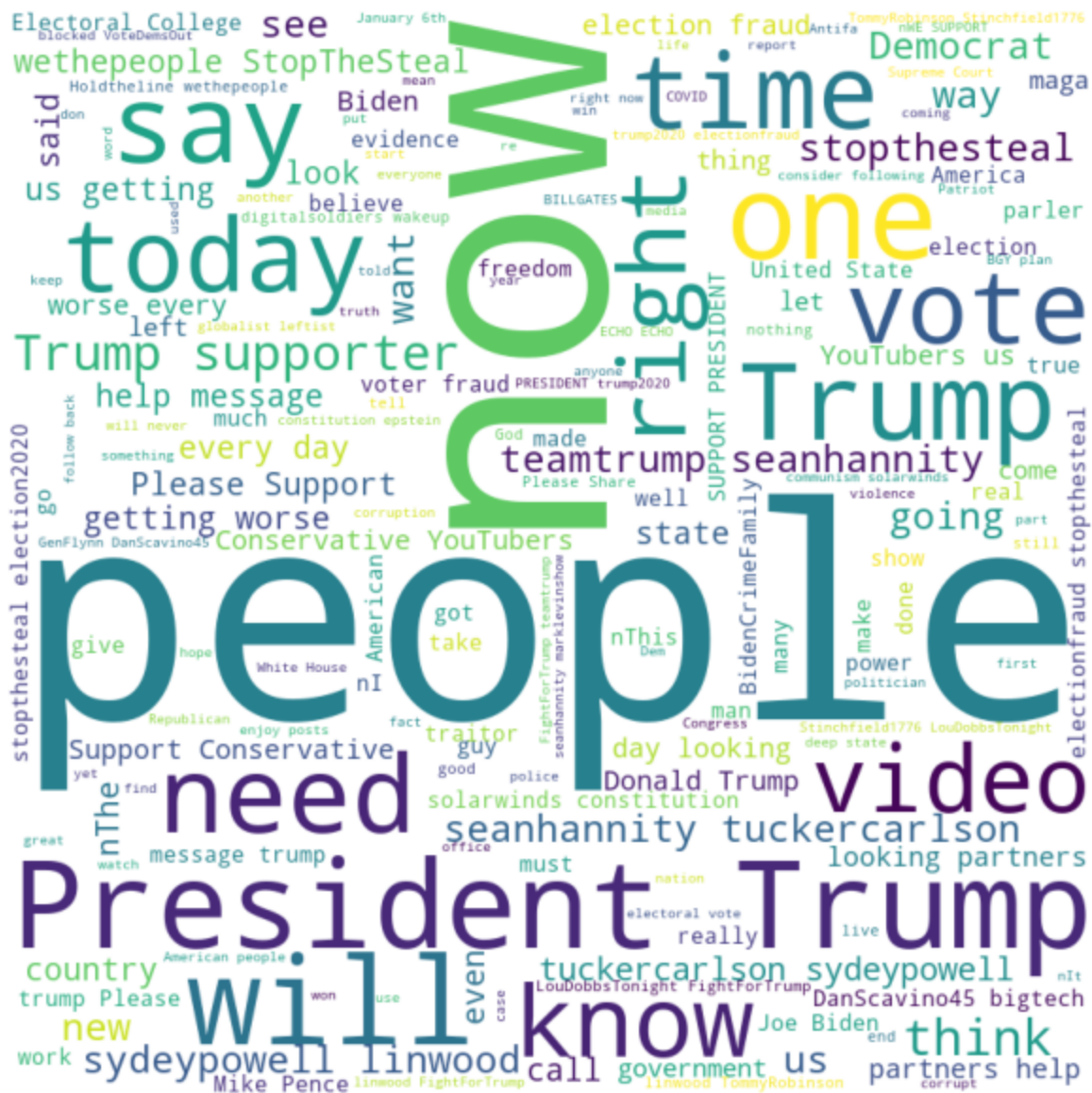


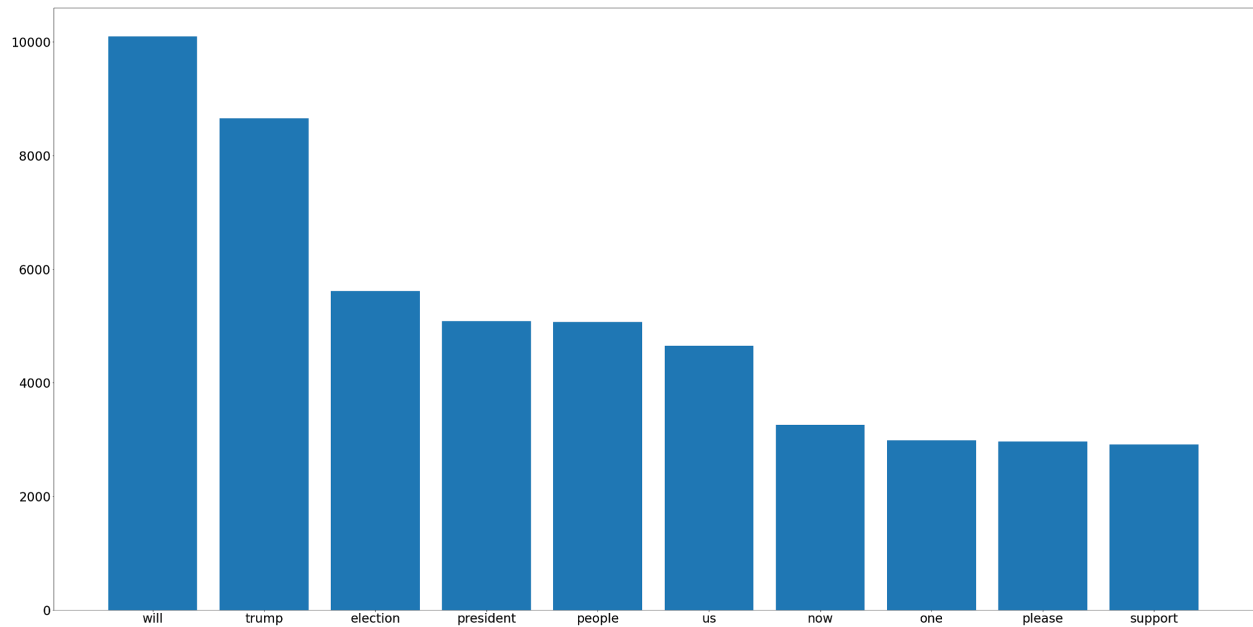
Interactions of Users





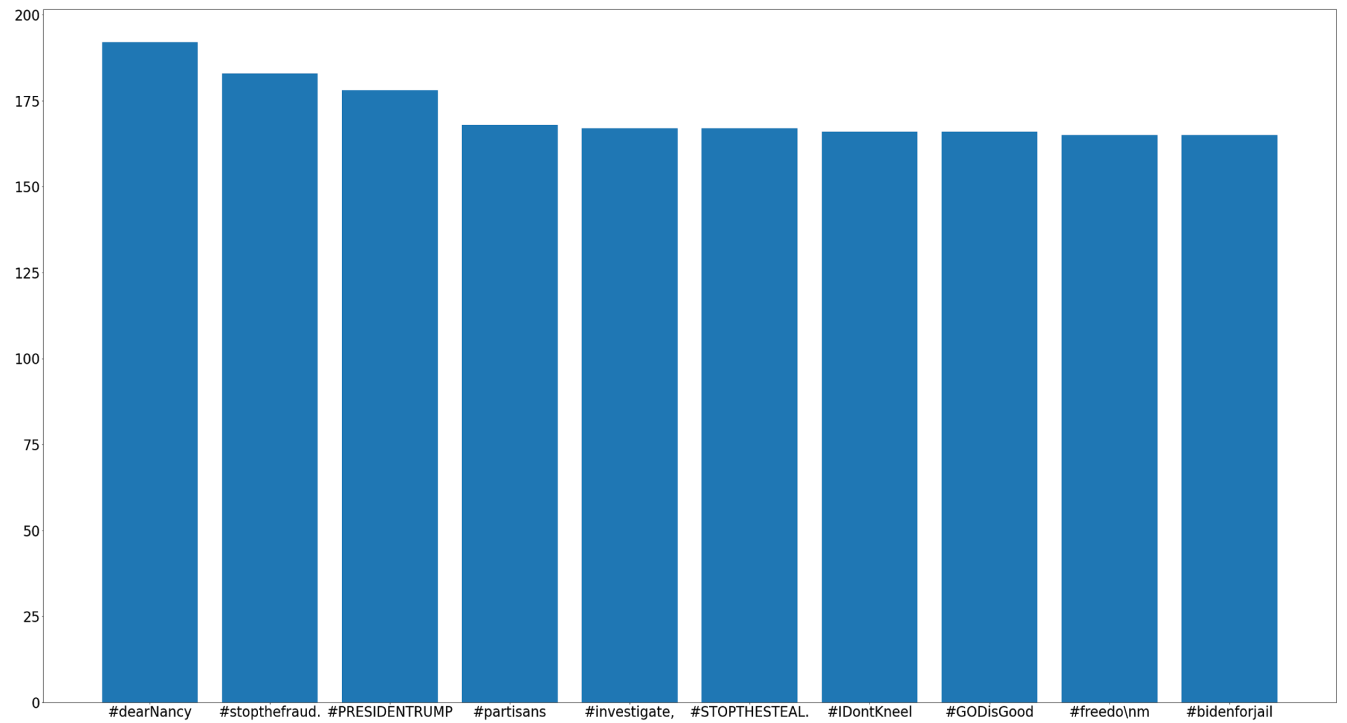
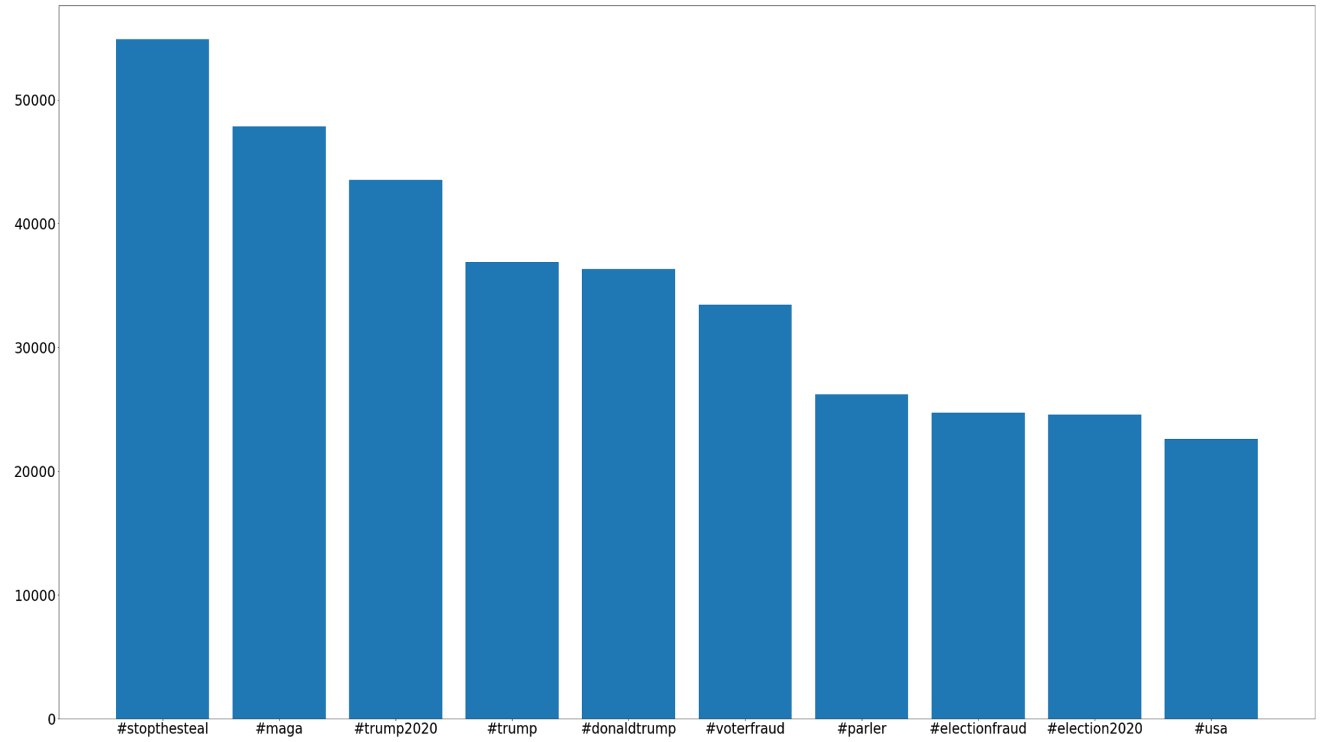






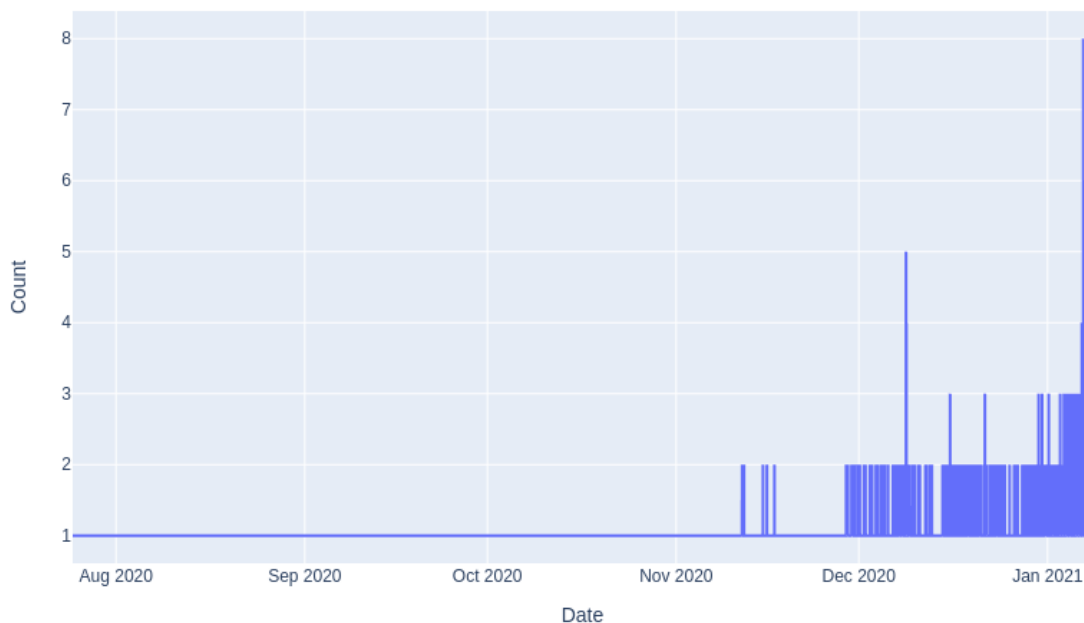
Looking at the word cloud we find words like trump, president ,democrat, election 2020 , president trump which means most of the posts are related to the US elections and are of that time.

If we look at the bar plot we see word trump, president , election which also signify that tweets are related to US election and president donald trump.

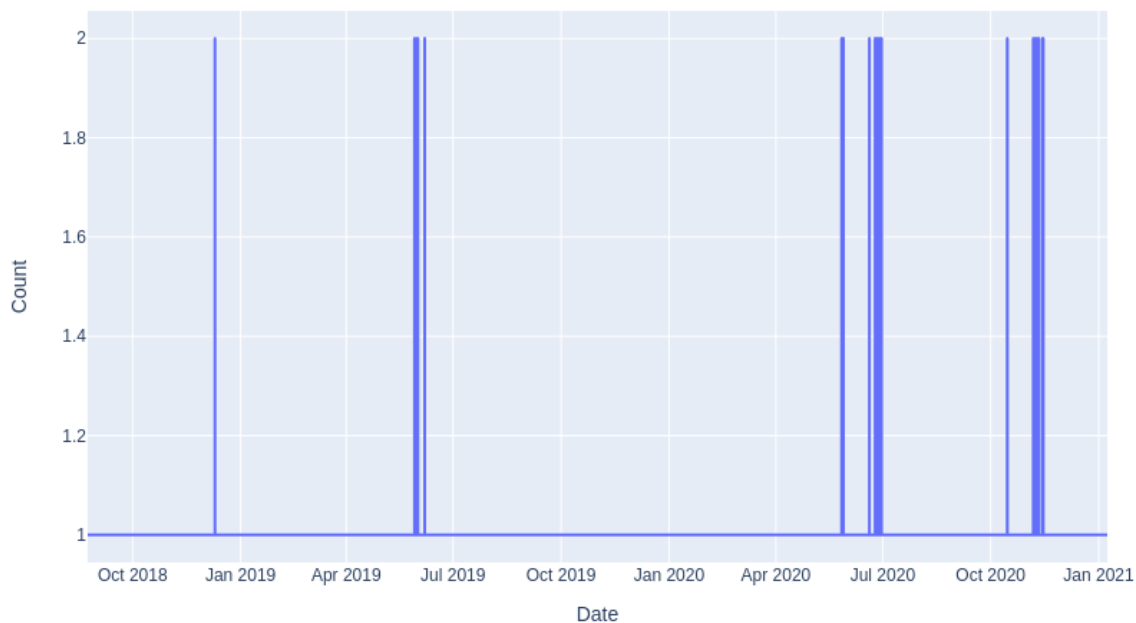


Now in the first bar plot we can see that hashtags are like #maga, #trump2020, #donaldtrump, #electionfraud these all show that most of the users on parler are trump supporter and parler has a great right wing user base.

In second bar plot we can see that plot 2 has no hashtag common in plot1 we can see that US election related tweets were short in length .



We can see increase in post in Nov 2020 as there were US elections in november but we can see massive increase in december and january which can be related to US riots in January and there is a peak in january 6 that is the date riots happened.



There is a peak in June - July 2020 that was the time of the election ad campaign and also in november that was the time of elections in the US. So we can see how trump's party used Parler as its social media platform for ads and that led to increase in user sign up in june july.

Note- In google collaboratory i have done reading csv by using google drives first uploading csv in drive and then using it with the help of link please consider this.