

Analysis on Demonetization tweets dataset

Shri Vishnu Engineering College for Women

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Team members

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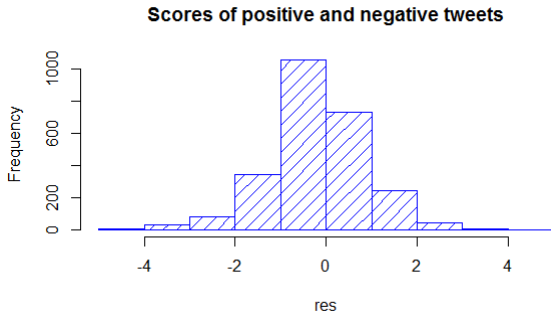
Introduction

- Twitter is an on-line news and social networking service where users post and interact with messages, "tweets," restricted to 140 characters. Registered users can post tweets, but those who are unregistered can only read them.

Meta Data

- text
- favorited
- favoriteCount
- replyToSID
- id
- replyToUID
- statusSource
- screenName
- retweetCount
- isRetweet
- retweeted

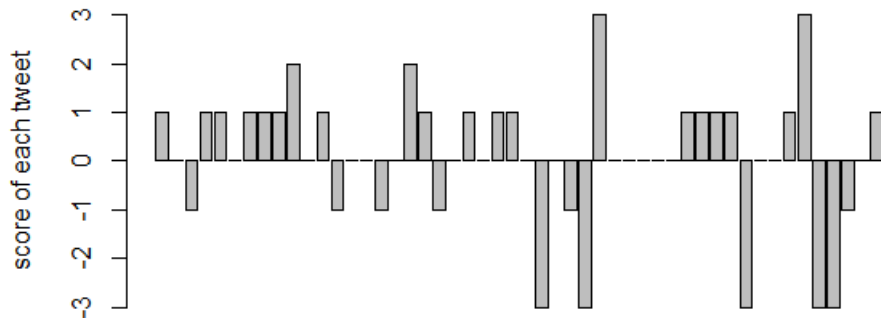
Sentimental analysis for Twitter Dataset



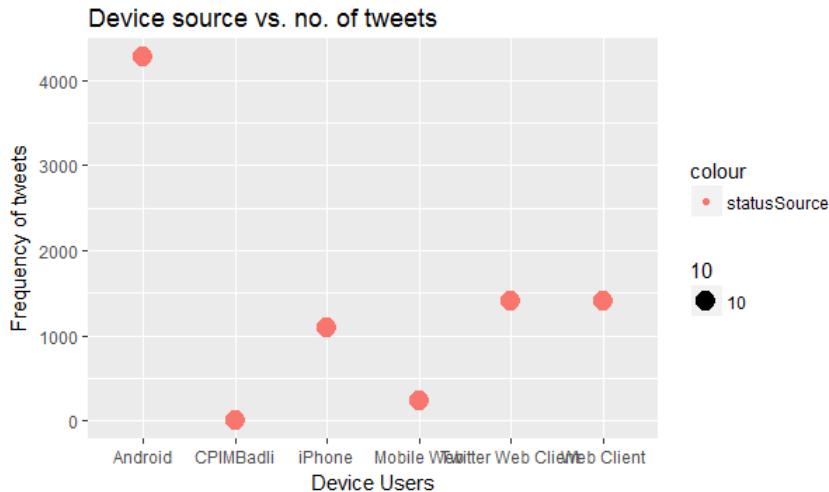
```
> table(res)
res
-5  -4  -3  -2  -1  0  1  2  3  4  5
 1   2  33  79 343 1057 733 243 43  8  2
```

(Contd...)

Positive Tweets & Negative tweets

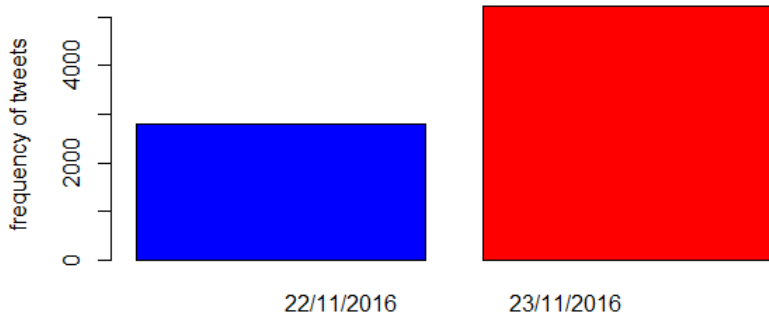


StatusSource generating maximum no of Tweets

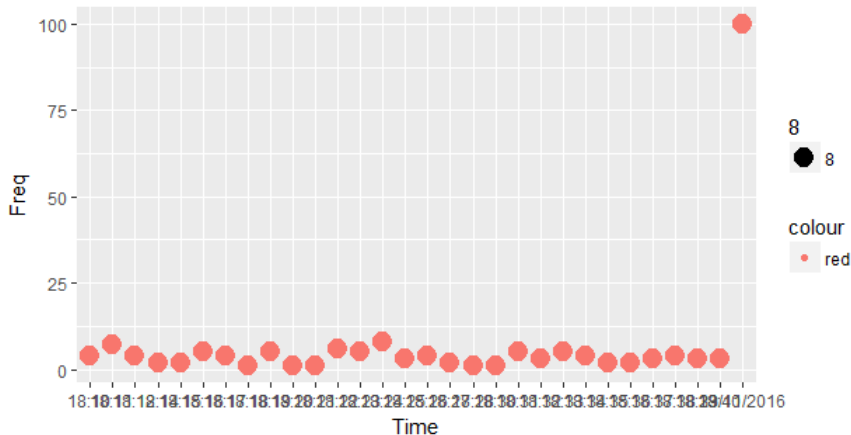


The maximum number of tweets on specific dates

no. of tweets on 22/11 and 23/11



The maximum number of tweets at specific time

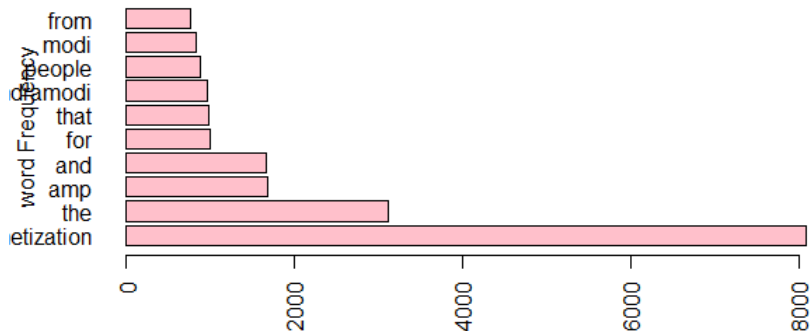


"WordCloud" for Tweets



Frequently used Words in Tweets

Most frequent words



Packages

- ggplot2
- Stringr
- tm
- wordcloud

Learnings

- Sentimental Analysis
- Text Mining

*Thank
you*

