

EPPS 7v81 Advanced Data Programming

Exercise 2

- I. GetOldTweets data
 - a. Upload your downloaded data to your GitHub
 - b. Import the data into R project
 - c. Examine the dataset:
 - i. Retweets
 - ii. Replies
 - iii. Favorites
 - iv. Mentions
 - d. How would you further analyze the data?
- II. Collect Twitter data using API method
 - a. Use the **rtweet** package to conduct a search of Twitter data by:
 - i. Username
 - ii. Keyword
 - b. Create a simple igraph chart for your data
 - c. Analyze your chart
 - d. Publish your results in your GitHub using Markdown
 - i. Two members will be randomly selected for presentation in class

Reference:

Russell, Matthew. 2018. 21 *Recipes for Mining Twitter Data with rtweet*
(<https://rud.is/books/21-recipes/>)