Homework 8 Group

Elijah Lipkin, Krishna Goel, Toby Han 10/25/2018

```
## Warning: Closing open result set, pending rows
## [1] "per_word"
## Warning: Closing open result set, pending rows
## [1] "youtube_entries"
## [1] "word" "thumbs_up" "thumbs_down"
## [1] "title" "channel_title" "category_id" "tags"
## [5] "views" "likes" "dislikes" "comment_total"
```

Here, we select words we would qualify as moderately popular based on their number of thumbs up received on Urban Dictionary.

```
## Warning in result_fetch(res@ptr, n = n): Don't need to call dbFetch() for
## statements, only for queries
```

And here, we pick out videos we'd consider to be moderately popular on YouTube. The goal here is to compare the words in the descriptions/tags of the videos with the actual words from Urban Dictionary to see how they relate, if at all.

```
word thumbs_up
## 1 homie
                 4501
## 2
                 4503
## 3
                 4507
     gunt
                 4507
## 4 vegan
## 5
      diva
                 4514
## 6
      swag
                 4521
```

4 30016

This is the creation of a data frame from the Urban Dictionary data we just extracted. It can now be used to compare and subset within R.

```
##
                                                                                     title
## 1 Yosuke Ideguchi AMAZING Goal Japan vs Australia 2-0 (2018 FIFA World Cup Qualifiers)
## 2 Yosuke Ideguchi AMAZING Goal Japan vs Australia 2-0 (2018 FIFA World Cup Qualifiers)
## 3 Yosuke Ideguchi AMAZING Goal Japan vs Australia 2-0 (2018 FIFA World Cup Qualifiers)
## 4
                                                 Pretty in Pink- You Can't Make it Happen
## 5
                                                 Pretty in Pink- You Can't Make it Happen
## 6
                                                 Pretty in Pink- You Can't Make it Happen
##
## 1
## 2
## 3
## 4 Alexa Kenin|Romance|stleezsawsehg|Jim Haynie|Jon Cryer|Drama|Sixteen Candles|Romantic comedies|Kat
## 5 Alexa Kenin|Romance|stleezsawsehg|Jim Haynie|Jon Cryer|Drama|Sixteen Candles|Romantic comedies|Kat
## 6 Alexa Kenin|Romance|stleezsawsehg|Jim Haynie|Jon Cryer|Drama|Sixteen Candles|Romantic comedies|Kat
     views likes
## 1 1598
               0
## 2 1622
               0
## 3 1652
               0
```

5 30569 0 ## 6 31022 0

This is the creation of a data frame from the YouTube data we just extracted. It can now be used to compare and subset within R.