

# EE239AS Project 4

Yuxin Jin (104195828)

Jamie Lee (604589757)

David Hong (204588953)

Nick Cirillo (103834979)

March 17, 2016

## Problem 1

### **#gohawks:**

Total number of tweets 188135

Average number of tweets per hour 276.669118

Average number of retweets 0.209164

Average number of followers of (77168) users 1720.634084

### **#gopatriots:**

Total number of tweets 26231

Average number of tweets per hour 58.551339

Average number of retweets 0.026838

Average number of followers of (18005) users 1559.278200

### **#nfl:**

Total number of tweets 259019

Average number of tweets per hour 420.485390

Average number of retweets 0.050938

Average number of followers of (75167) users 4399.303205

**#patriots:**

Total number of tweets 489710

Average number of tweets per hour 736.406015

Average number of retweets 0.091462

Average number of followers of (326173) users 1865.903974

**#sb49:**

Total number of tweets 826905

Average number of tweets per hour 1531.305556

Average number of retweets 0.178023

Average number of followers of (590066) users 2247.285607

**#superbowl:**

Total number of tweets 1348766

Average number of tweets per hour 2207.472995

Average number of retweets 0.136686

Average number of followers of (689690) users 4228.627878