Final Project Report

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Introduction

I am curious about whtat people say about the restaurant in Boston on twitter,so I did data mining about restaurant in Boston on twitter.In this project, I combine mining a social networking service(twitter), mapping and shiny.

Wordcloud

I am interested in the words that people use to decribe the restaurant in Boston,so I use the wordcloud package and tm package in R to make a wordcloud.

Mapping

In this part, I use streamR package and ggmap package to show the geographic location of the tweetS captured.

shiny

In this part, I made a interacitve website to show the wordcloud image and mapping image.

https://linlu66.shinyapps.io/finalproject/