# HW1 Visualization. The Class Survey Data Visualization.

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### Introduction

This study analyses the output data from the initial survey conducted at the begginin of the course Exploratory Data Analysis and Visualization in Columbia University. We understand that its proupose is to allow us to do a hands-on work with new visualization tools introduced. Along the study, we will try to present with an original visualization part of the answer of some question about the data.

#### Who we are

Interactive chart.

#### How old are we

Explain procedure.

Link to Microsoft Project Oxford Face API.

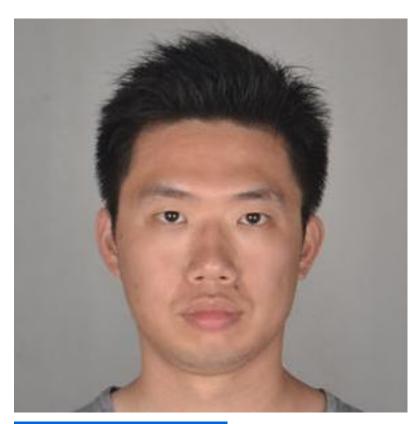
Link to how to do it source: Analyzing 'Twitter faces' in R with Microsoft Project Oxford.

Form for feedback.

This is a regular paragraph.

This is another regular paragraph.











 ${:}$ height="36px" width="36px" $}$ 

This study's idea is to http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

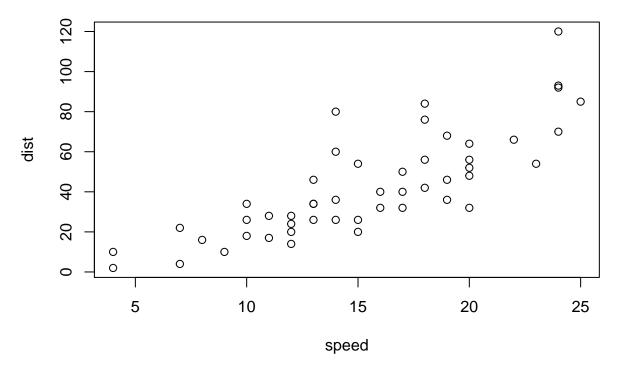


 $\mbox{\continuous}$ include image.html url="/images/my-cat.jpg" description="My cat, Robert Downey Jr." %} {{ include.description }}

## summary(cars)

```
##
        speed
                          dist
                               2.00
##
            : 4.0
##
    1st Qu.:12.0
                    1st Qu.: 26.00
##
    Median:15.0
                    Median: 36.00
##
    Mean
            :15.4
                    Mean
                            : 42.98
                    3rd Qu.: 56.00
##
    3rd Qu.:19.0
##
    Max.
            :25.0
                            :120.00
                    Max.
```

You can also embed plots, for example:



Note that the  $\mbox{echo} = \mbox{FALSE}$  parameter was added to the code chunk to prevent printing of the R code that generated the plot.