

Homework 2

ggplot2 rocks!

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Homework 2 is all about using ggplot2. You will use `tech_stocks_csv.zip` data set you have used previously in Homework 1. You are aware of its structure and the meanings of the variables. Recall that you explored it in Homework 1. Knowing your data set well before you start exploring it is absolutely essential for data science.

```
d1 = read_csv("tech_stocks_csv.zip", show_col_types = FALSE) %>%  
  filter(sale > 0) %>%  
  mutate(conm = stringr::str_to_title(conm), # Converts the str.  
         datadate = lubridate::ymd(datadate)) # Convert datadate
```

This homework consists of 7 questions.
Your objective is to reproduce the output shown in the HTML file for Q1 through Q7.

Q1 (3 points)

Create a bar graph of the **average sales** of each company using the variable `conm`.