

# A2

Stat 422

Sections 1 and 10

Fall 2018

## Instructions:

- (1) Homework submission instructions are on the class webpage in the assignments link
- (2) All problems from the book are the problems that are at the end of the chapter; page numbers are given (as an example, number 1 is 4.1, that is chapter 4 problem 1).
- (3) There are some datasets for problems on the class website in the Data link

## Exercises

- (1) 4.1, also compute  $\mu$  and  $E(\bar{y})$
- (2) 4.2
- (3) 4.14
- (4) 4.18
- (5) 4.40
- (6) Write a few sentences about potential topics for your project.