# CMDA 4654 – Spring 2016
## Homework 3
**Due**: Monday 4/18/16 at 11:55 pm

## Instruction

- Submit a single R script and a companion PDF file containing the outputs of the R codes and/or your answers to the following problems to your scholar dropbox. Name your files with the *Lastname-Firstname* format, e.g. *Davanloo-Sam.pdf*.
- The exercises below refer to the end of the chapters exercises from the text book "*An Introduction to Statistical Learning*" by James et al. (available online – see syllabus).

1. (10 pts) Exercise 6.8 – Problem 1
2. (10 pts) Exercise 6.8 – Problem 3
3. (10 pts) Exercise 6.8 – Problem 5
4. (10 pts) Exercise 6.8 – Problem 7
5. (20 pts) Exercise 6.8 – Problem 8
6. (20 pts) Exercise 6.8 – Problem 9

*Total=80 pts*