**Week 2, Day 2**

* Intro Stats Review: Inference
  + How does EDA fit into this?
  + Central Limit Theorem: What is it and why does it matter?
    - CLT: For random samples with a “sufficiently large” sample size, the distribution of many sample statistics is normally distributed and is centered at the true value of the population parameter. Also tells us the mean and SD of those statistics (which are themselves RVs).
    - Why does it matter?
  + Discussion of p-values and the 0.05 “rule”
* **Station 3 – Inference with R**
  + See “Inference Summary Sheet” for R code (t test, prop test)

**For Sunday (noon):** Take Intro Stats Review Quiz

**For Tuesday**:

* Read Chapter 1 and Sections 2.1-2.2
* Watch the “Chapter 2: Tests” lecture video (Lecture Videos link under General tab on Moodle) 🡪 ~ 45 min.
* Complete Station 3 (in the service of Homework 1)
* Homework 1 due (on Moodle) on Tuesday!