Work Breakdown for Group 3

David Chang, Richard Duong, Matthew Jimenez, Christopher Vubernova-Mouri, Benson Wan

# Initial work

Came up with initial questions we would use to base our lab off as well as the information we were looking for - David, Matthew

Came up with predictions and graphics we would make and tests we would use to prove our predictions - David, Matthew

Revised questions and corresponding graphics to ensure readability - Richard, Benson, Christopher

# Notebook work

Graphic 1: scatter plot of gender vs year of education - Benson

Graphic 2: scatter plot of hours spent on HW vs hours spent on Orgs - Richard

Graphic 3: plot of GPA distribution vs normal distribution - David

Graphic 4: heat map of GPA and year - Matthew

Graphic 5: tabulated std deviation of GPA by year - Christopher

Revised heat map to look more readable and updated graphic- Richard, Matthew respectively

Created toy dataset with which to test prediction on hours spent between HW and student orgs. - Richard

Did chi square test by hand - Benson

Put the chi squared test into code in the notebook - Christopher