

## HCI HW#1 Brief

Due Date: Wednesday October 30<sup>th</sup> no later than 5:00pm in your shared folder on Google Drive

### Description:

This is a group homework assignment. Please work together in the same group that you are working in for your senior design project.

For this assignment, start to plan your interface. In a one to two page document (use Times New Roman size 12), explain how your interface will address the following usability goals: effectiveness, efficiency, safety, utility, learnability, and memorability. Explain each in a separate paragraph (15 points each).

In an additional paragraph, explain ideas for data visualization to use in your presentation (10 points).

Submit a .pdf document to your shared folder on Google Drive. Include all of your names in the document as well as the title of your project.

If you have any questions, please email your instructor at: [enicolas@gwu.edu](mailto:enicolas@gwu.edu)