Team-Assignment:  
Project Prototype Evaluation  
EECS 498, Winter 2017

Now that we have prototypes designed and measures in place, we need to get some data! While we will not do a full-scale data collection phase, I want to see a useful set of example walk-throughs of the process, and initial data points that can be used to gain insight on how well components of your system design work.

You will take at least 2 of your 3 prototype ideas and create the prototype itself (e.g., a paper prototype of part of your system’s interface). Using these 2+ prototypes, evaluate them with no less than 3 people each (these participants must be outside of your group). You may ask friends, peers, other members of the class, etc. to help participate in your prototype study.

**Include:** A description of your final prototypes, pictures/screenshots of the prototype you created, results from your study, and an analysis of the take-away implications for how you will change your system design based on the insight from the experiments. *If you don’t learn something that changes what you will do in your system, you are missing something / asking the wrong questions!*  

**Next Up:** MVP Evaluation

The next project phase will involve collecting real data with a working version of your system. There will be no formal “build the system” phase — you should be doing this now, guided by your prototypes and feedback! You only have a few weeks to build something awesome, so please be sure to spread your effort out so that you’re not surprised by anything last-minute.

**Grading**

This written report is **limited to a maximum of 1000 words (~2 pages) plus figures**, but will be graded on your ability to clearly address the goals of the project.

This assignment will be evaluated based on the 2 core parts:

- Prototype description and figures/images (25%)
  - Clarity of prototype details
- Trial description + data + insights (75%)
  - Clarity of description, and details on procedure
  - Clarity and level of detail on how the trials were conducted, the resulting data, and what insights you were able to get from the results