

## **Human-Computer Interaction**

**10% of your final grade**

### **Project #5 – Pilot Test**

**Assigned:** Monday, 3/9/15

**Due:** Friday, 4/3/15

1. Recruit four participants. These participants do not count towards your final user study population and cannot be used again.
2. Have participants go through your study procedure. If you have a between subjects study, split participants evenly between conditions.
3. Record their interactions.
  - a. For Desktops – One option is Camtasia Studio:  
<http://www.techsmith.com/download/camtasia/>. The trial version is usable
  - b. For mobile devices, you can use a handheld camera, a webcam, or (another) phone camera. There are paid applications for screenrecording, but they are NOT mandatory to use.
    - i. Android - Screencast video recorder <https://play.google.com/store/apps/details?id=com.ms.screencast&hl=en>
    - ii. iOS - UX Recorder : <https://itunes.apple.com/us/app/ux-recorder-user-testing-for/id514450465>
4. Debrief the participants.

### **Report - 1 page, 1" margins, single space, 12 pt font, PDF.**

1. Identify components that worked
2. Identify components that did not work
3. Identify parts of your study the participants found confusing
4. Identify changes to your final study based on participant pilot testing feedback
5. Post 2 minute video to youtube. Include the link in your report. The video should include 1. User using your system, 2. Identify components that were unclear or difficult and your proposed changes.