Human-Computer Interaction
10% of your final grade
Project #4 – Study Design
Assigned: Monday 3/9/2015
Due: Friday, 3/27/2015, before class

Turn in all of the following by one zip file (via Canvas). If you want to start your study early (encouraged!) please turn this in early.

1. Completing IRB form - 10 points
2. Create questionnaires - 10 points
3. Create a consent form - 10 points. Include parental consent form if needed for your study (participants < 18 years old).
4. Create a Study design.

2 **pages, 1" margins, single space, 12 pt font, PDF**. Use the following headings

Population – Specify who will participate in your study, if anyone will be excluded from your study, and how you will recruit them - 10 points.

Hypotheses (and null hypotheses) – Specify *primary* and *secondary* hypotheses and their associate NULL hypotheses. Correctly formed primary hypotheses - 10 points. Correctly formed secondary hypotheses - 10 points

Study Conditions – Specify the groups into which participants are being divided. Correctly defining study conditions - 10 points

Participant Procedure – Detail the procedure for each participant (what are participants actually doing as part of your study). Correctly explaining the procedure for each participant – 20 points

Metrics –List both primary and secondary metrics and how you will measure them. Correctly identifying metrics and methods of measure - 10 points

Notes: you should strive for recruiting one group for your population. You should not .