
ic-13: Usability Testing

This is a group assignment

Purpose:

The purpose of this assignment is to gain experience with low and medium fidelity usability testing.

Tasks:

1. Form teams of 2 – 4. Return to a visualization you've sketched previously for an in-class activity, for example, ic-11.
2. Create a low or medium fidelity version of your visualization for usability testing.
 - a. If you choose to create a low fidelity version, there are supplies (paper, markers, scissors, etc.) at the front of the room for you to use.
 - b. If you choose to create a medium fidelity version, you can use any tool you like. Some options include PowerPoint, or Figma.
 - c. Regardless of which option you choose, keep in mind that you do not need to implement *all* functionality for your visualization. Instead, focus on one or two key tasks the user should be able to do with your visualization, and implement enough functionality to support those tasks.
3. When you have your finished version, take a picture or screenshot, and add it to a document.
4. In your document, record the key task(s) your low or medium fidelity visualization will help you test. Then, team up with another group, and see if they can use your visualization to complete the key task(s). Take notes of what the testers find intuitive and confusing about your tool.
5. Record in your document whether you would make any design changes to your visualization based on the testing you just did.
6. Create a PDF of your document.

Submission:

See Gradescope ic-13 for submission instructions.