Homework 5: Ideation and Sketching

This starts out as a team homework (BUT READ ON). You and your regular project team are to do some ideation and sketching together.

Just as you did for Homework 3, select an interesting product or system, existing or not. If existing, this is about a new design, with new ways of usage. If this does not yet exist, this is part of a proposal for a new product or system and, hence, a new design. Pick your own idea to pursue. No limits in the style of idea invention a la’ Ideo and the shopping cart (http://www.youtube.com/watch?v=M66ZU2PC1cM).

Do a team session of design thinking—ideation and sketching, aimed at a design for this product or systems. Set a timer for two hours, the limit for your working together.

Then each do your own writeup individually.

Deliverables

- Describe the target product, system, idea, or concept
- Describe the process/activity you used.
- Describe how it worked for the team.
- Describe how it worked for you personally.
- Describe your own contribution to the ideation and sketching sessions.

In addition, include:

- Scans of some of your sketches
- Scans of a few representative pages of your ideation notes
- A few photos of the work space and of the team at work
- A few photos of any physical mockups you might have made (if you did)

All the homework assignments are intended to be small exercises, short and not time or effort intensive. If this is taking you a long time, you are probably doing too much.

All homework and project reports this semester must be turned in as blog entries in the VT Blog system. Make sure you use the tags: CS/ISE5714 and HW5 in your blog post so it is easy for us to find it.

This is an individual homework.