

Time Balance

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CSE 440 Assignment 2g: Design Review

One paragraph:

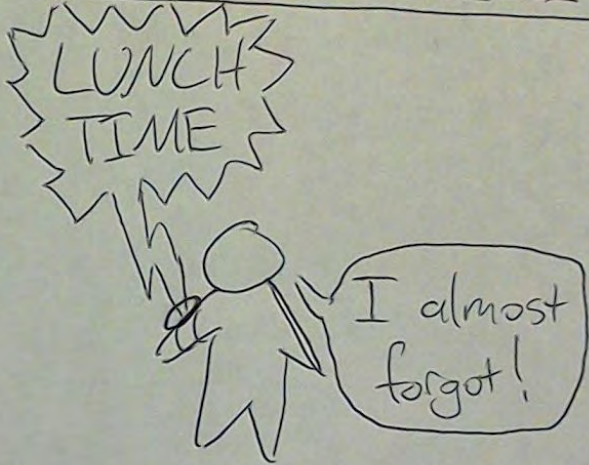
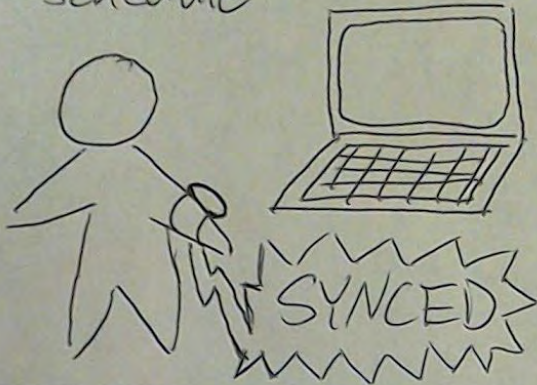
- Why this design and these tasks?
- What makes the design better suited to the people for whom you are targeting your design?
- Why are these tasks more compelling than the others?

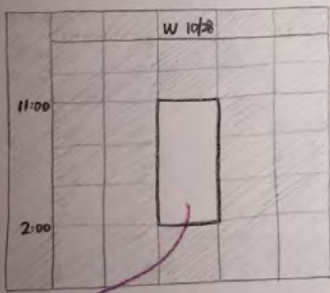
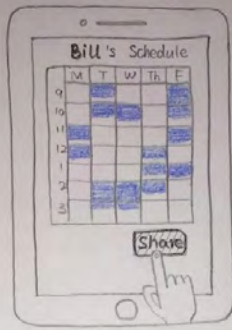
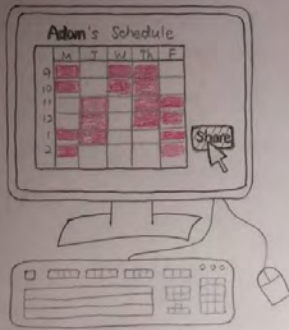
We decided to combine the best aspects of the smartwatch and webpage designs with a smartwatch that can sync with computers, tablets, and phones. This design allows us to keep both the simplicity of the smartwatch as well as the power and flexibility of the webpage. Simplicity and ease of access were key points that came up in our contextual inquiries. The technology had to be at arm's reach all day, and using it to record different tasks had to be as simple as pressing a single button. Otherwise, the user might lose the device or actively choose to not use it. This is why the form factor of the smartwatch was so appealing. Other important considerations that came up in our contextual inquiries were flexibility and communication. Our participants already kept their schedules in the cloud in services like Google Calendar and the iCloud. They also relied on e-mail and social media to plan their schedules. For them, planning was very complicated and could not be done through a simple device like the smartwatch. This is why the webpage design appealed to us.

For tasks, we chose categorizing time and sharing free time because these activities were not already covered by existing technology or were very difficult to do efficiently. We found that our participants did not take the time to track everything they did throughout the day. Some tried, but it was an enormous amount of work and easy to forget to do. Similarly, our participants had trouble communicating when they had free time with friends and family because it took a lot of effort to navigate different services like Google Calendar, Facebook, and DayForce. These tasks were hard, but with technology, they could become easy or even completely automated.

Two storyboards:

What a busy
schedule





Both Adam and Bill are free!

Hang out with Friend

