



The Problem or Gap

With so many ways to manage tasks it's difficult to remember to begin and finish an important task each day. Notebooks and emails can't automatically notify and remind you unless you manually check on them. Calendars don't allow you to check-off a completed item and are tedious in their execution. To-do list apps are quickly distracting as they fill up with dozens of tasks. If you want to accomplish one important task each day there isn't an efficienteasy and fun way to accomplish this.



Week 1 Work

Safari File Edit View History Bookmarks Develop Window Help

Work for the week ending on April 26, 2015.

Assignment 1.1

A photograph and brief summary of an artifact that I love using every day.

I purchased a **Saddleback thin leather briefcase** a few years ago to carry my design tools around in and it has become an artifact I would find it difficult to live without. The artifact is a well designed utilitarian piece, as well as a subjectively beautiful example of artistic craftsmanship. I love everything about the experience of using it, from the many pockets to store important items, to the heavy and high-quality leather construction which protects the important artifacts contained within.

Assignment 1.2

Identify 10 gaps throughout the day and star one to use as a course project. Place that chosen gap on the My Gap page and briefly explain why it was chosen.

- 1. The check engine light on my car should tell me what caused it to turn on. Was it low tire pressure? Is the gas cap not secure? Is there a problem with the transmission? etc...
- 2. The paper towel dispenser in the gym locker room has a motion sensor that is difficult to engage. Lots of silly hand-waving happens each morning.
- 3. When my smartphone switches from wifi to 4g all data transmissions are interrupted. If I'm on a phone call it will be dropped.
- 4. * Prioritizing and completing a major task each day is difficult with my current method of task scheduling (calendars, trello, to-do list apps like clear, emailing myself the task, etc) makes that difficult.
- 5. The wheels on my toddler's stroller randomly lock due to the locking mechanism engaging when a small piece of plastic is pressed down. Over time gravity has worn down this plastic, so it falls down on its own now.
- 6. My coffee bean grinder is too loud in the morning and wakes up everyone in the house.
- 7. The inkling mobile and web apps don't remember where you left off in a document. Every time you return to a book (this course book for example) the apps' start you at the top of the chapter forcing you to scroll through to find where you left off.
- 8. The software I use to manage finances automatically logs me out after only five minutes of inactivity. It also requires an absurdly long password that needs to be retyped a dozen times a day.
- 9. The cable connection on my Wacom drawing tablet sticks out very far and is also on the right side so my dominant hand rubs against it while drawing.
- 10. The curb going up to my driveway is not slanted enough which causes the front of my vehicle to scrape if I don't back out slowly at an angle.

Assignment 1.3

Chair sketch that fills the page, uses dark lines and has appropriate annotations.

Assignment 1.4

A **visual sketch** of a solution that solves my problem for myself.

An image of my prototype.









