

by Focus Pocus

Ashley Mills, Jocelyn Hickcox, and Daniel Melendez



Value Proposition

To empower people to improve their focus, and to make focusing fun!



Introduction to Problem & Solution

We are unable to condition ourselves to stay focused in a

world that is constantly competing for our attention.



Introduction to Problem & Solution

Slaptitude seeks to train our ability to block out distractions

and focus on what's meaningful.



Overview

- Heuristic Evaluation
- Revised Design
- Prototype Implementation Status
- Demo
- Summary



4. Heuristic Evaluation Results

- **Problem 1**: When you start a focus session, you cannot go back and change parameters without quitting.
- **Fix 1**: Add "back" button to the focus session that appears for the first few minutes.

- **Problem 2**: Can't extend a focus session if you're on a roll!
- **Fix 2**: Add a button that allows users to extend a session by five minutes.

4. Heuristic Evaluation Results

- **Problem 3:** Don't know what it means to keep the alarm going after you quit a session.
- Fix 3: Eliminate this option

- **Problem 4:** Unclear that the "ouch" button the Slap Screen is a button.
- **Fix 4:** Standardize location of buttons on all screens to make this consistent and clear.

4. Heuristic Evaluation Results

- **Problem 5**: Locations aren't grouped in a logical manner in progress page.
- **Fix 5**: We integrated GPS and show locations with map as well as a list ordered by proximity. GPS also fixed many low-priority issues.

- **Problem 6**: Unclear what options in Settings mean.
- **Fix 6**: Simplify Settings to apply only to main task, rather than to additional features.

5. Overview of Revised Design

Incorporate GPS to resolve awkwardness of setting, getting, and viewing location



5. Overview of Revised Design

• Fun and playful color scheme and design

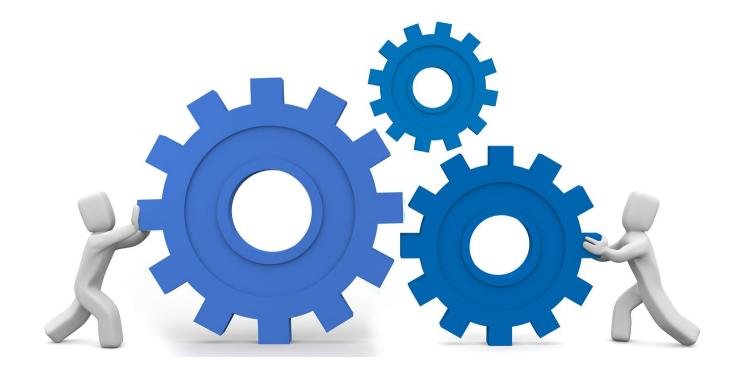


5. Overview of Revised Design

• Simple design following iOS standards to reduce cognitive load



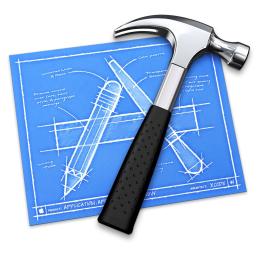
Prototype Implementation Status



Tools Being Used

• Illustrator

• xCode





Implemented Features

TASK 1: Keep track of time remaining for staying focus

- Set custom time to focus for
- Recommends time based on last run
- Location set by GPS (on-off feature)
- Visual timer to indicate how much time left, supplemented with text
- Ability to tell if user has 'quit' the focus session
- Feedback on session

Unimplemented Features & Plan

Features:

- Task 2: Keep track of progress over time
- Task 3: Check out leaderboard
- Settings

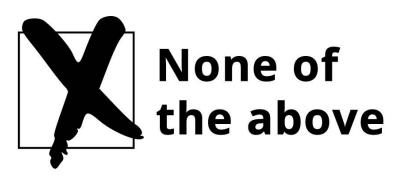
Plan:

- Revisit design (heuristic evaluation)
- Modify design
- Implement it!



Wizard of Oz Techniques and Hard-coded Data

Wizard of Oz Techniques:



Hard-coded Data:

• Leaderboard friends and stats?

Issues/Questions

• Facebook API

• Location Heuristics



Demonstration



Summary

