

Hi-Fi Prototype

Use your time. Get more done. Be OnTop.

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The Problem

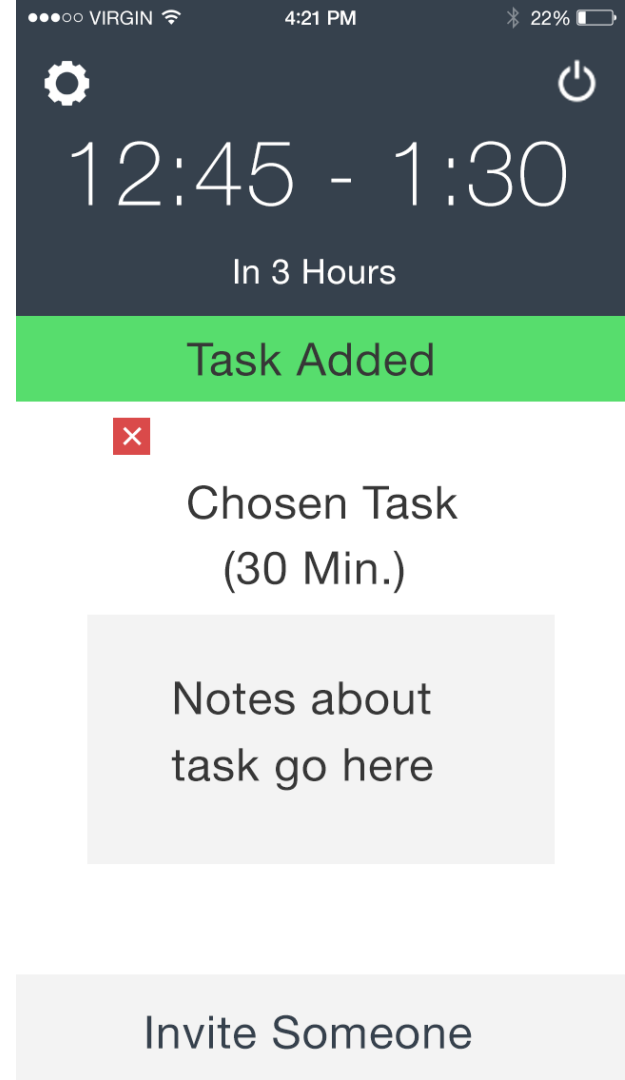
- Many have goals they want to accomplish
- Often, busy people don't know how to fit goals into schedule
- Results in endless procrastination, goals never accomplished

The Solution

- App which helps people fit goals into their day
- Uses data from calendar to determine when user has free time
- Alerts user when they have time to accomplish one of their goals

Presentation Overview

- The Heuristic Evaluation (HE) results
- Our new design
- Our progress
- A demo of the new design



Results from HE

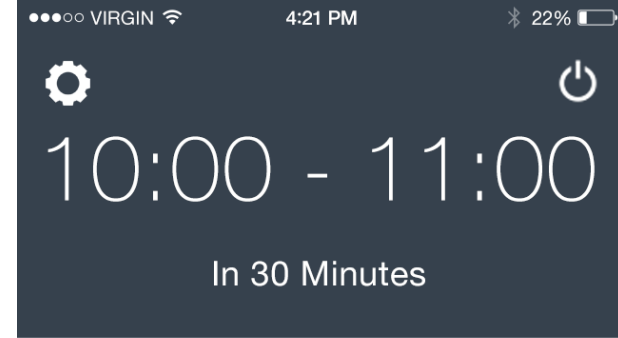
1. Evaluators found bug in flow of prototype
 - a. We found the bug and fixed it.
2. Sleep button should be moved to settings.
 - a. We considered this but decided sleep function is too important.
3. Evaluators confused by task removal
 - a. Task removal has singular function
4. Task list should have more functionality
 - a. We will improve this functionality as prototype progresses
5. The sleep function should have a timer so user's don't forget it's on
 - a. We added a timer function to the sleep mode screen



Sleep Mode

Results from HE (cont.)

6. User should be able to view all current goals
 - a. Eventually, user will be able to scroll through all tasks that fit time period
7. User should be able to pick free time slots
 - a. Eventually, time slots will be determined based on existing calendars
8. App not compatible with screen readers/assistive technology
 - a. Eventually, metadata will be added to all icons/images to accommodate
9. After adding task, does not show up
 - a. Eventually, this functionality will be improved



Dance 

Break stuff 

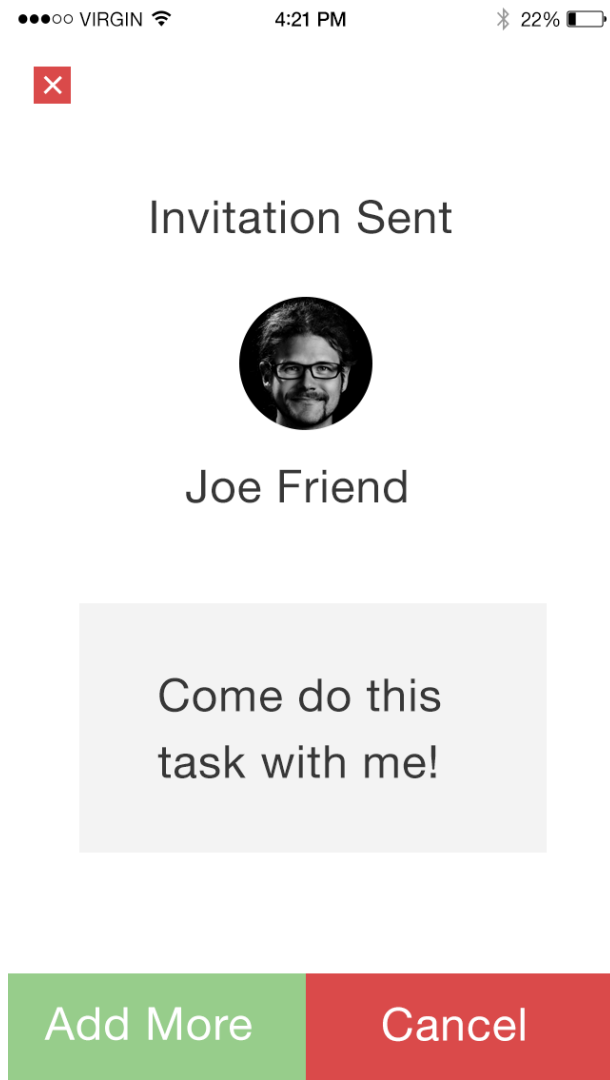
Fix Stuff 

Slash Tires 

+ Add Task

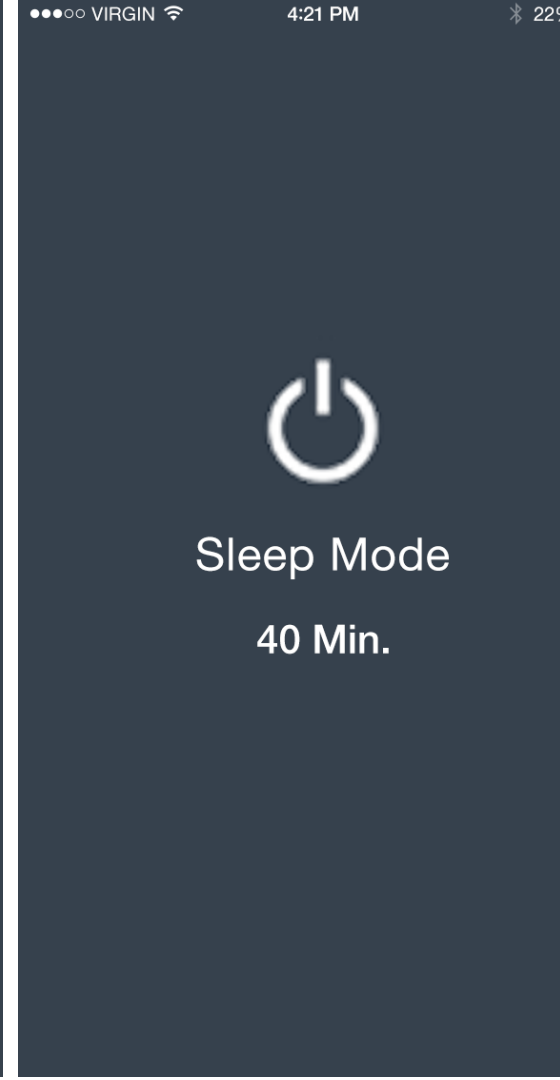
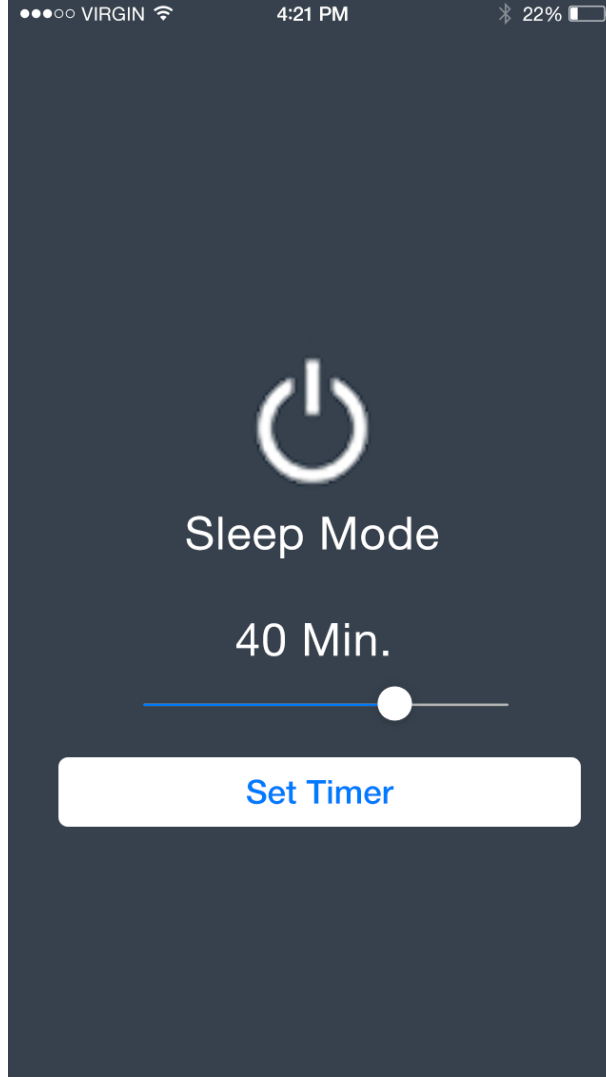
Results from HE (cont.)

10. Current method of choosing time for task may cause problems
 - a. Functionality not fully fleshed out yet
11. After adding friend to task, two cancel buttons appear
 - a. we removed the x button in top left corner
12. After adding friend to task, “add” button has unclear function
 - a. we clarified the text on this button



Our New Design

Users can choose how long the app will stay in sleep mode.



Our New Design (cont.)

On the “invitation sent” screen, the label on the “add button” is much more clear, and the x button in the top left corner has been removed

Invitation Sent



Joe Friend

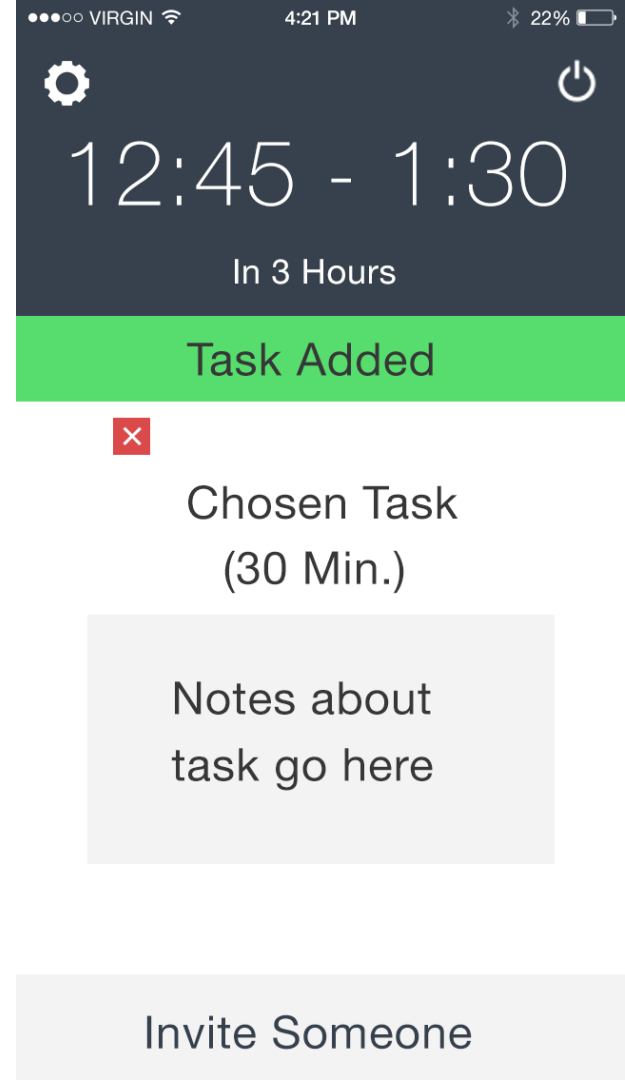
Come do this task with me!

Add More Friends

Cancel

Our New Design (cont.)

When a task is added,
a notification appears
on the home screen to
alert the user

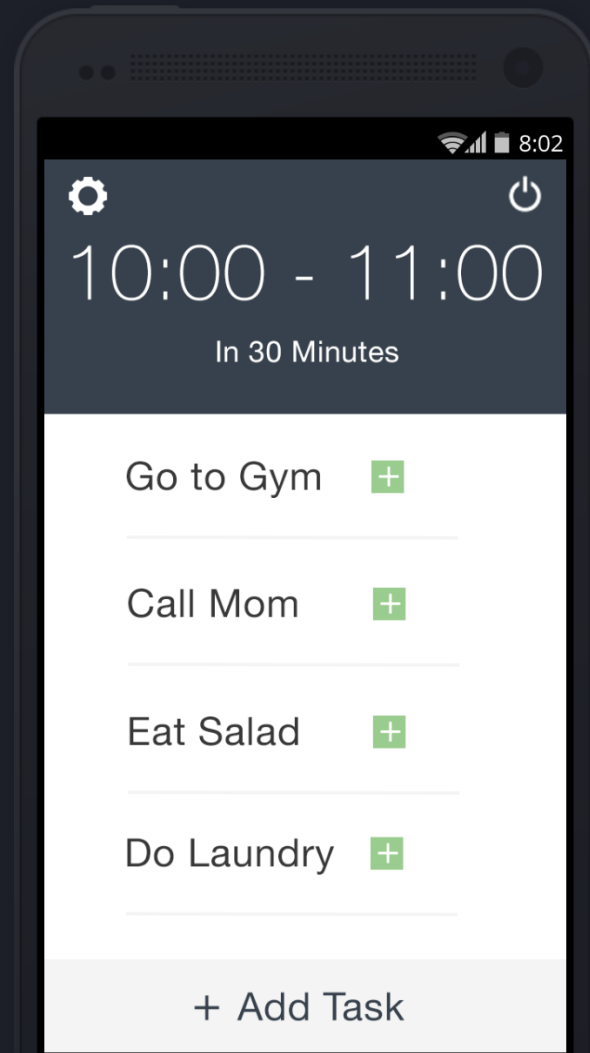


Our Progress

- Current prototype developed with InVision

in

OnTop_Android

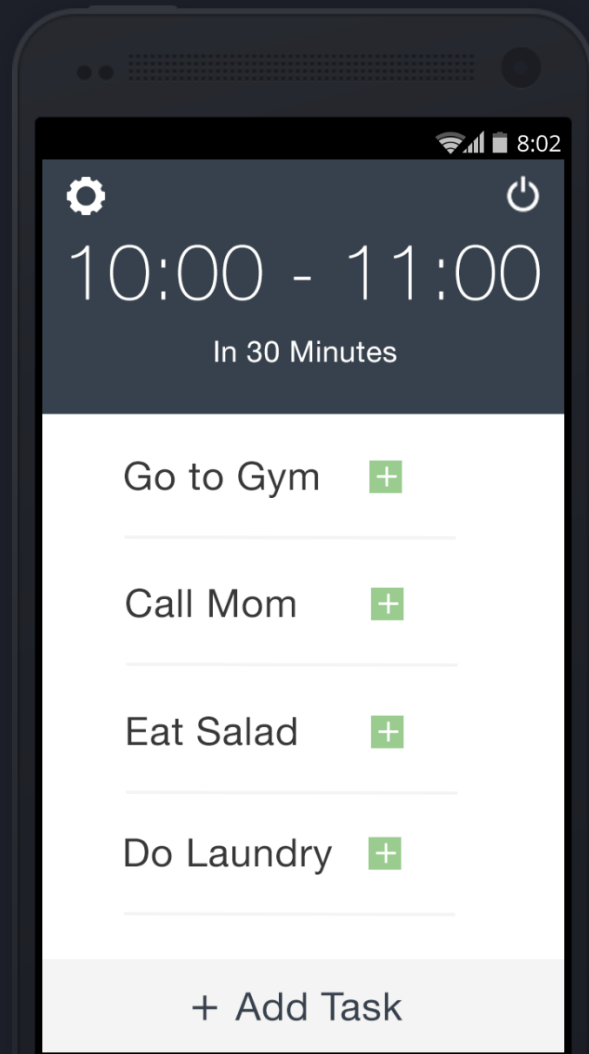


Our Progress (cont.)

- Allows for fast implementation of design changes
- But limited functionality

in

OnTop_Android



Our Progress (cont.)

Currently, all data is
hardcoded

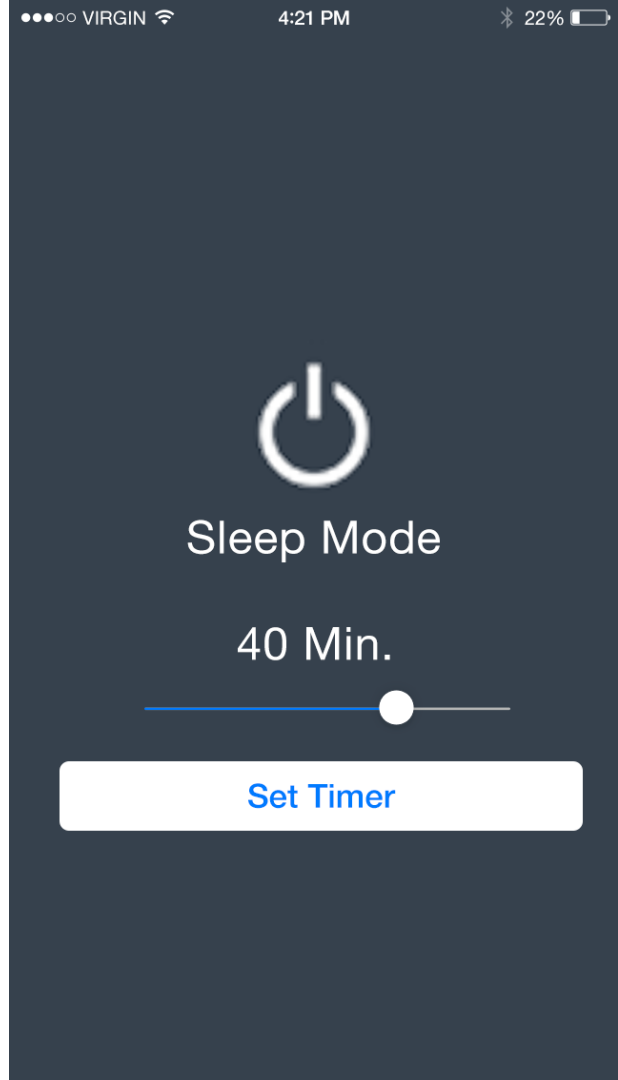


Sleep Mode

40 Min.

Our Progress(cont.)

Our plan: transition from InVision to iOS app

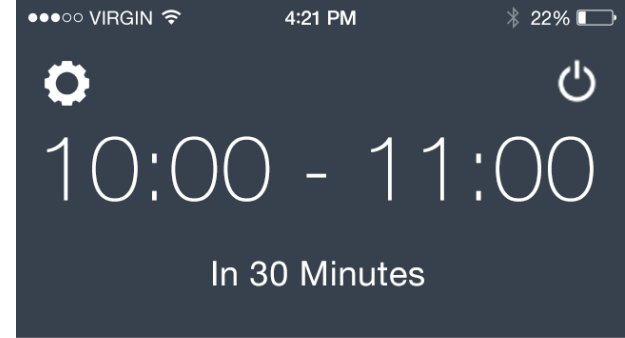


Our Progress (cont.)

Still deciding between straight Objective C or Javascript to Objective C

Demonstration

<https://projects.invisionapp.com/share/PW1M2QTDF#/screens>



Do Laundry 

Go To Gym 

Call Mom 

Eat Salad 

+ Add Task