TaskMaster Lightning Talk

Maya Makked, Ethan Bourne, Connor Graves, Brandon Hoang

The Problem

- Staying Productive
- Avoiding Distractions
- Staying Organized

The Solution: TaskMaster

- Integrative tool
- Varied approaches
- Rooted in science

Features

- Task tracking and assignment
- Pomodoro Timer
- Website blocker
- Accountability feature
- Motivational support
- Modular

Use Case: Complete a task for a project

 Software developer trying to work on project during a normal day

Preconditions

- Super user has already assigned tasks
- TaskMaster account has been initialized
- Base features have been enabled

Main Flow

User receives a task list [S1] and begins to work on the first task. The user is prompted to take a break [S2]. User is prompted to resume work [S3]. The user is feeling unmotivated so the user clicks the "Motivate me" button [S4].

Subflows

- [S1] Super user generates and assigns task using the TaskMaster
 GUI. TaskMaster pushes the tasks to the user.
- [S2] TaskMaster starts a Pomodoro timer when the user receives the task list. When the timer reaches 0, the user is prompted to take a break. User confirms.
- [S3] TaskMaster starts a Pomodoro timer when the user confirms a break. When the timer reaches 0, a sound alert is played and the user is prompted to resume work. User confirms.
- [S4] TaskMaster detects a "Motivate me" button click. It generates a motivational message and displays it to the user.

Alternative Flows

- [E1] User is ill and does not attend work
- [E2] Client requests meeting
- [E3] Super User pauses TaskMaster
- [E4] Network is down

Questions?