

# **Focus Manager**

Backlog

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## **Problem Statement**

Working independently on large projects can be a challenge because of the long term nature of their creation, as well as their inherent complexity. The goal of this particular project is to implement a piece of software that will organize projects and stimulate productivity of independent work to ensure that long term goals are achieved in a reasonable amount of time.

## **Background Information**

This project is a personal endeavor. I have a tendency to start work on projects, only to put them on the shelf and never return to it. Therefore, this software is an attempt to give intangible ideas enough structure to become a reality.

The ultimate intent of this application is to create a “work environment” on the computer. While plenty of “to-do list” applications exist, most are designed as general purpose tools to be used throughout the day. The intent of the Focus Manager is to be used specifically for work. It will allow users to not only write down *what* needs doing, but creates space to describe *how* to do those things, and track *how long* they take to complete. Visually witnessing progress on something normally intangible is extremely motivating. That motivation is necessary to keep moving forward when working independently.

## **Requirements**

### **Functional Requirements:**

#### **Core Features:**

1. As a creator, I would like to create projects.
2. As a creator, I would like to create goals inside of projects.
3. As a creator, I would like to create tasks.
4. As a creator, I would like to arrange tasks according to goal or project.
5. As a creator, I would like to change tasks into goals, and visa versa.
6. As a creator, I would like to visually mark tasks and goals as complete.
7. As a creator, I would like to add tasks to a backlog, and label them according to project or goal at some point after creation.
8. As a creator, I would like to “clock-in” to a session of work.
9. As a creator, I would like to easily see how long I have been at a session of work.
10. As a creator, I would like to be able to pause my time at work for a break.
11. As a creator, I would like to indicate my status at the computer (active, researching, on break, away).
12. As a creator, I would like to visualize progress on projects by tasks completed and time taken.
13. As a creator, I would like to have a daily, weekly, or monthly report of work completed.

### **Non-Functional Requirements:**

1. As a creator, I would like to visually arrange tasks by click-and-drag.
2. As a creator, I would like to have my projects available across different devices.