



Coding Journal

Team 10



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Problem

No centralized tool for:

- Calendar
- Daily Journal
- Task List

More specifically, nothing tailored for developers...







Solution



Who are we?

We are a group of students wishing to tackle the issue of lack of chronicling for developers.

The reason why we feel it is important to tackle this problem is because chronicling can be an immensely useful tool when trying to prove one's contribution to their company



Our approach

We decided to tackle this issue by breaking down our requirements into three areas: need, should and could.

We have done this to ensure that if we are only able to progress our project till a certain point, the functionalities existing should be more than enough in helping developers record their progress.





Statement of Purpose



Our Group

As a group of students, we wanted to make a developer log for all kinds of coders. We thought about features that students, employees, and managers alike could find useful. Our group's vision is to create an accessible and easy to use log for a programmer of any level.



Our Idea

Our end goal is to create a tool that houses the documentation process of coding all in one place. From calendars, journal entries, task lists, and more, we hope to organize our user's coding itinerary more easily and efficiently.





User Personas



As a project manager of a development team I would like to see what tasks each member has worked on throughout the day.



As a developer who is part of a working team I would like to keep track of my own work to present at future raise negotiations



As an independent freelance programmer I would like to have documentation for the process and work that I myself have done.





Risks & Rabbit Holes

Scope

- Our target audience is large, so it may be hard trying to make the features usable for many different types of programmers
- We have a lot of features planned, and we may be too ambitious with them
- Features tailored for specific groups of programmers may not mesh with others and cause confusion, limiting ease of use

Team Experience

- Our team is relatively new to overall web development, so there is a lack of exposure/knowledge behind what it takes for some of the implementations
- Our team's schedule does not allow for all of us to meet consistently/all at the same time, so we are worried about time management issues
- Our team has not yet decided how to assign work/who gets to work on what
- Our strengths and weaknesses as individuals are unclear due to being grouped recently

Design

- Since we have many features we want to implement, our design may be changed frequently
- Design might have accessibility issues due to complexity

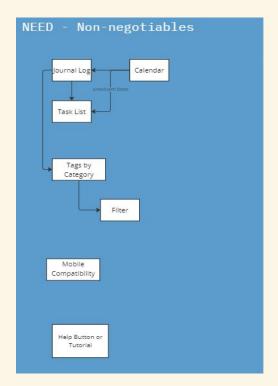
Repo Management

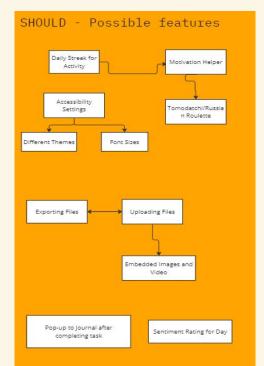
- We struggled with the git process in general for the warm up, so we are worried about the process again
- We are worried about merge conflicts during team processes





Feature Ideas / System Diagrams









Design and Theme Inspiration

Theme Board Brainstorm

















https://icons8.com

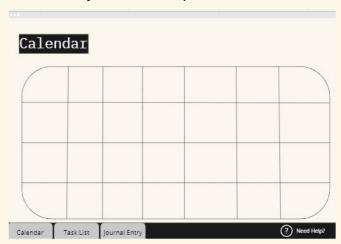






Example Calendar

Low Fidelity - Footer/Help



Low Fidelity Page (Journal Unopened)







Example Journal and Task List

Low Fidelity Page (Journal Opened)



Low Fidelity Page - Task List



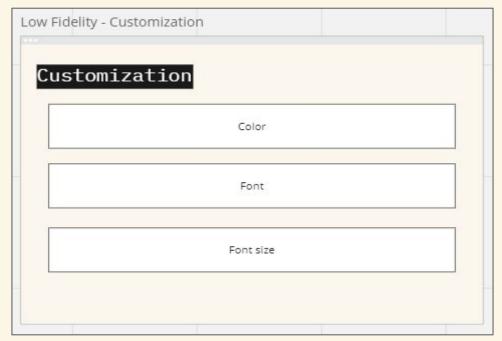


Example Task List





Example Customization



the long time time I should bery much the heard from Join I am to how & loved from execute nature for few to a fine before leave JHANK YOU