

Developer Journal Pitch

CSE 110

Purpose:

Who: Developers

What: Journal

Where: Website

When: This Quarter

Why: Easy to use

Keep Track of progress

How: Web Development



The Domain: Journaling

- Practice of writing down:
 - Thoughts
 - Feelings
 - Experiences
 - Reflections
 - etc.
- Usually maintained on a regular basis



The Problem:

- Hard to keep updated
- Motivation to write
- Keeping track of content:
 - Date
 - Events
 - To Do's
 - Feelings
 - Entries



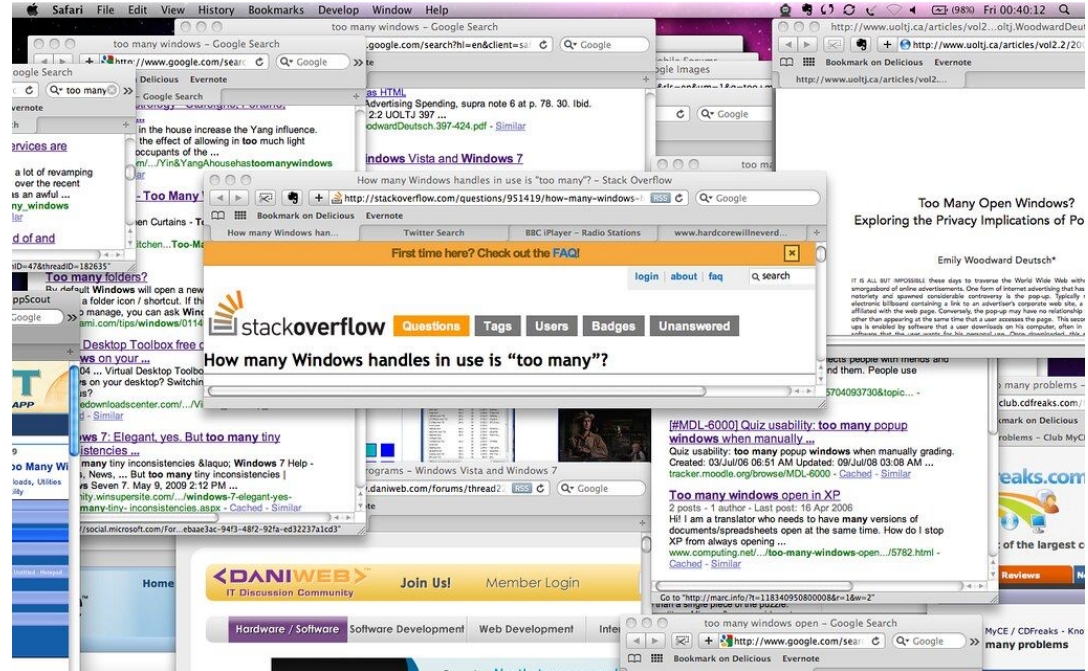
The Problem: Journaling (Pen & Paper)

- Too many bookmarks:
 - Calendar
 - To Do's
 - Journal Writing
- Portability
- Information Loss



The Problem: Journaling (Computer)

- Too many Apps:
 - Calendar
 - Reminders
 - Journal
 - Coding Environment
- Syncing
- Complex UI's



Our Appetite:

- Too many Apps:

- Calendar
- Reminders
- Journal

- Coding Environment

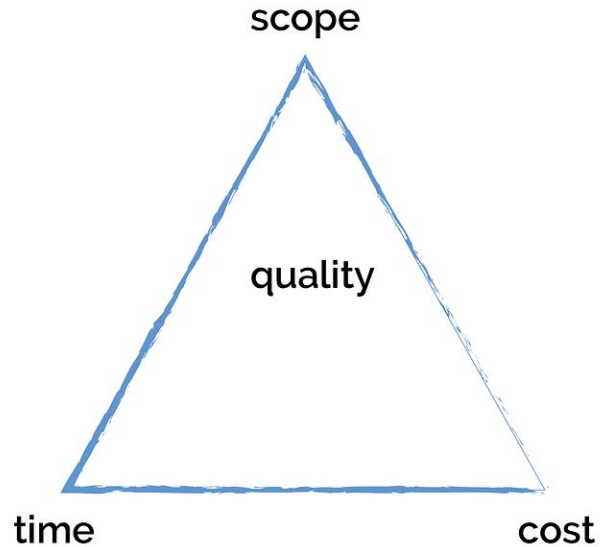
- Syncing
- Complex UI's

Scope

- All-in-One:
 - Journal
 - Calendar
 - Reminder
- Simple UI
- Code Snippets

Our Appetite: The Iron Triangle

- Time: 5 Weeks
- Cost: N/A
- Possible decreases in Scope:
 - Personalization
 - External Calendars
 - Day Summary

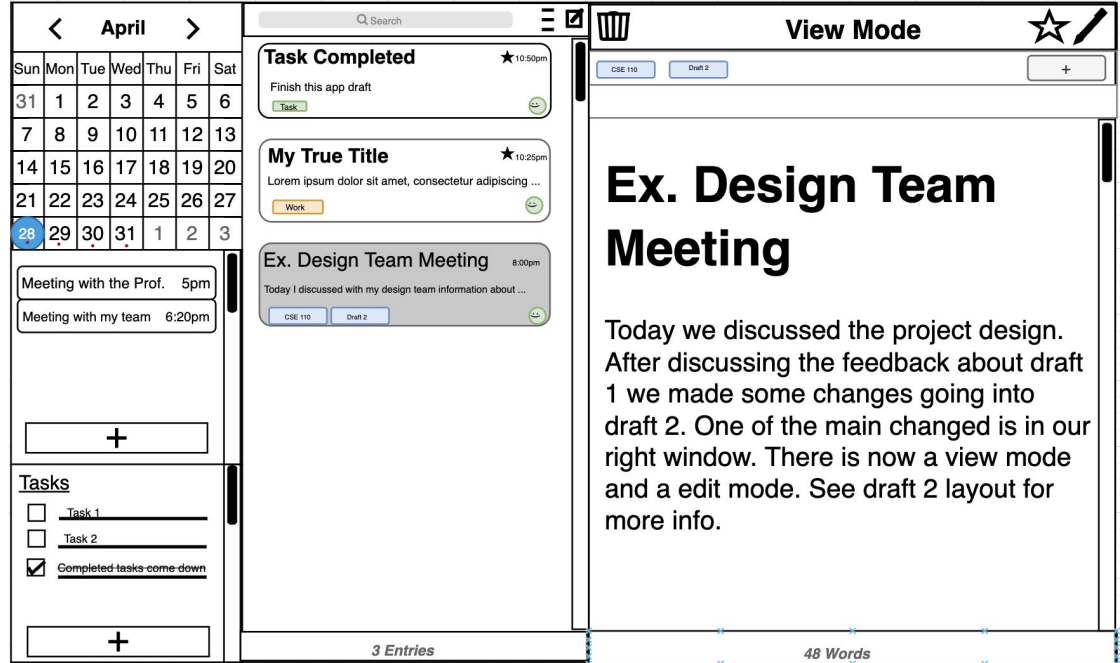


User Personas

User Story 1	User Story 2	User Story 3	User Story 4	User Story 5
<p>As an unorganized dev...</p> <ul style="list-style-type: none"> • I want a to-do list so I can make a list of tasks for the day • I want task statuses so I can tell which tasks are finished or not • I want to be able to edit my tasks for any changes or if I make a mistake • I want due dates so I can set deadlines & know which tasks to prioritize • I want to see what times the tasks have been created • I want a timer so I can track how much time I have spent on a task • I want tags/labels/categories for my tasks so that I can organize them • I want to be able to search for my tasks • I want a calendar to keep track of the date • I want to search keywords so I can keep track my work 	<p>As a senior dev...</p> <ul style="list-style-type: none"> • I want to share task and event with other team members so I can cooperate with others. • I want to use both online website and mobile so I can track my work at anytime. • I want to integrate with Github so I can share code to others • I want to assign work to others and check the process • I want to add new blank journal so I can work with different peoject at the same time 	<p>As a project manager...</p> <ul style="list-style-type: none"> • I want a task list so that I can track tasks for the project • I want labels for my tasks • I want to be able to assign tasks to members of the team • I want task statuses to determine what is completed, in progress, or incomplete • I want to be able to assign deadlines • I want to be able to log the time spent on any task • I want timesheets for both team members and my projects • I want to be able to track team member availability and work load • I want notifications for any upcoming deadlines or updates • I want integration with project management tools, such as JIRA • I want integration with communication tools, such as Slack 	<p>As a technical lead...</p> <ul style="list-style-type: none"> • I want to be able to create tasks and be assign them to my team members • I want to log and store entries for what I have done for the day • I want to track progress for team members • I want to set task priorities • I want to set statuses for tasks • I want time tracking for my tasks and projects • I want messaging and commenting features for communication and collaboration • I want built-in issue tracking integrated with GitHub Issues for seamless workflow management • I want to be able to set a timer to track how long a task takes • I want notifications for reminders • I want a calendar to view the current day/month/year • I want to be able to click on past/future dates to view old entries & to set future tasks • I want to be able to set deadlines 	<p>As a freelancer/contractor...</p> <ul style="list-style-type: none"> • I want a calendar feature to schedule my client meetins, project deadlines, and personal commitments efficiently • I want an event list to keep track of industry events, conferences, and networking opportunities so that I can contact with potential clients in the future. • I want to easily to easily track my project hours and expenses so that I can accurately invoice my clients. • I want to receive notifications for upcoming project declines so that I can manage my time effectively. • I want to easily search and filter through my journal entries to retrieve specific information or insights when needed. • I want to manage my client contacts and project details respectively, enabling me to easily access information. • I want to create detailed project proposals and estimates to communicate scope, deliverables, and pricing to clients effectively.

Our Solution:

- Calendar
- Events
- Tasks
- Journal Entries
- Flexibility
- Minimal UI

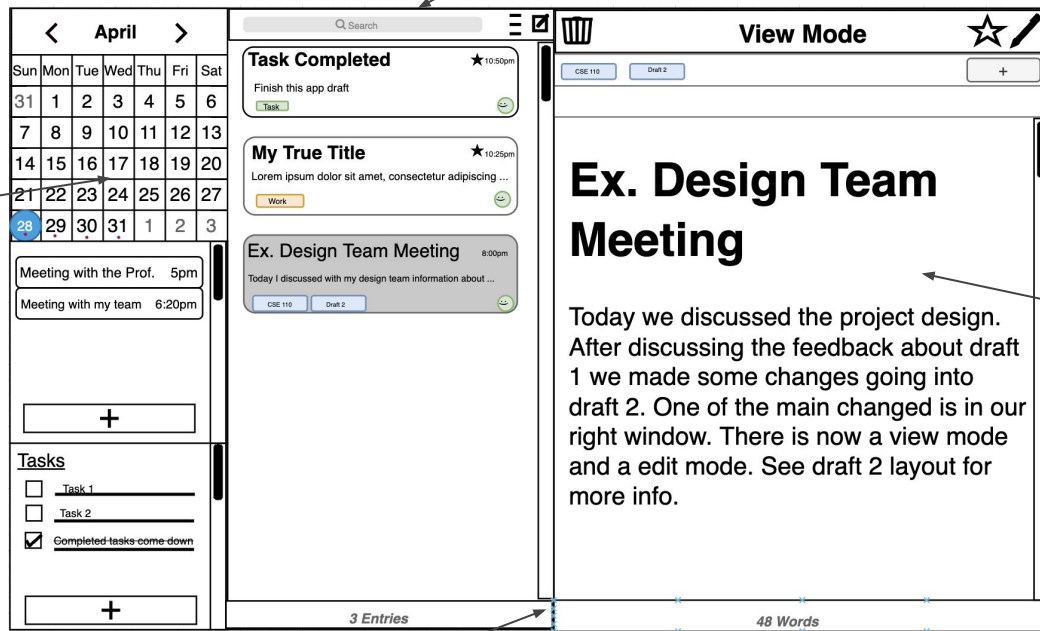


Wire Frame

Rabbit Holes:

Linking
information
together

Searching
information



Markdown
formatting

Wire Frame

Section Resizing

Storing all
information

No-gos:

- User Accounts
- Functional IDE
- Journal Sharing
- Web Application
- Trash History
- Saved Journal Drafts

Sign in
Stay updated on your professional world


Email or Phone

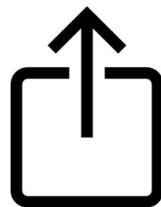
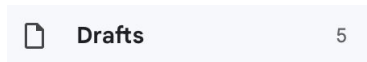
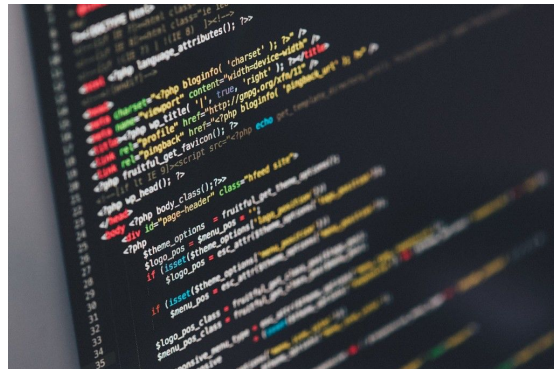
Password [show](#)

[Forgot password?](#)

Sign in

or

 Sign in with Apple





Prototype Time!

Questions?

