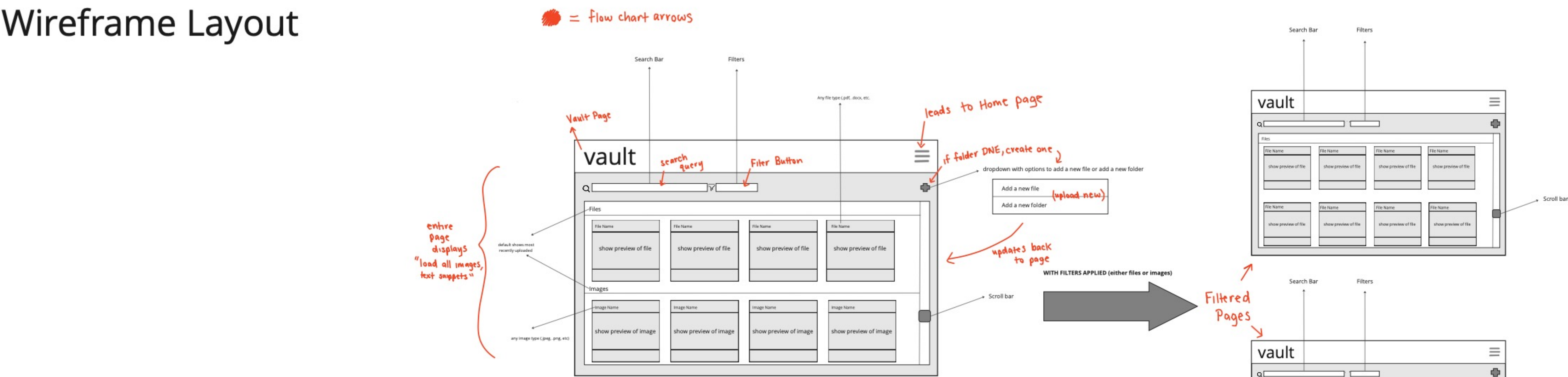
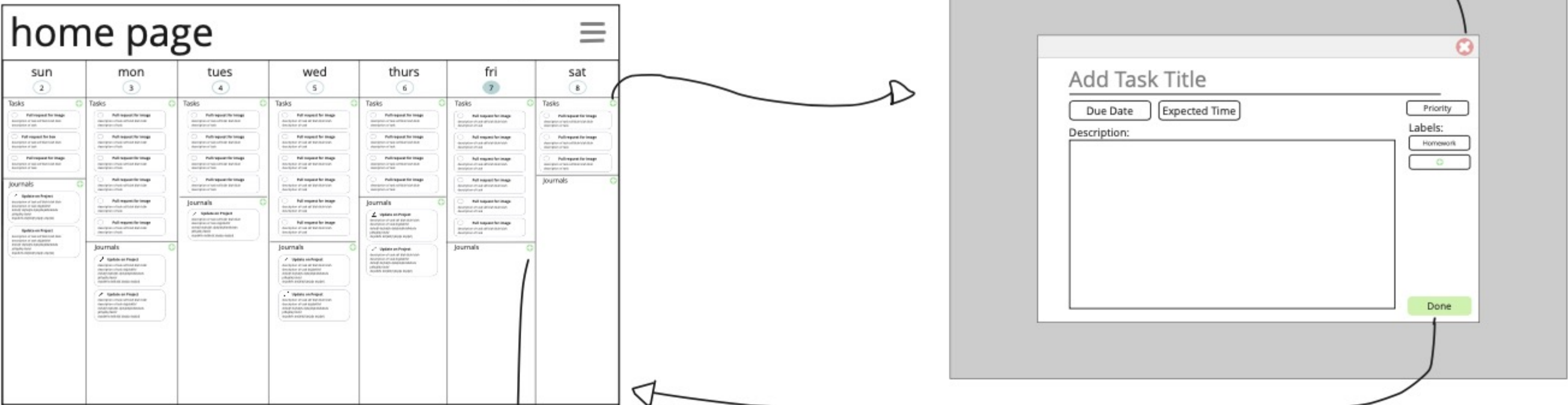


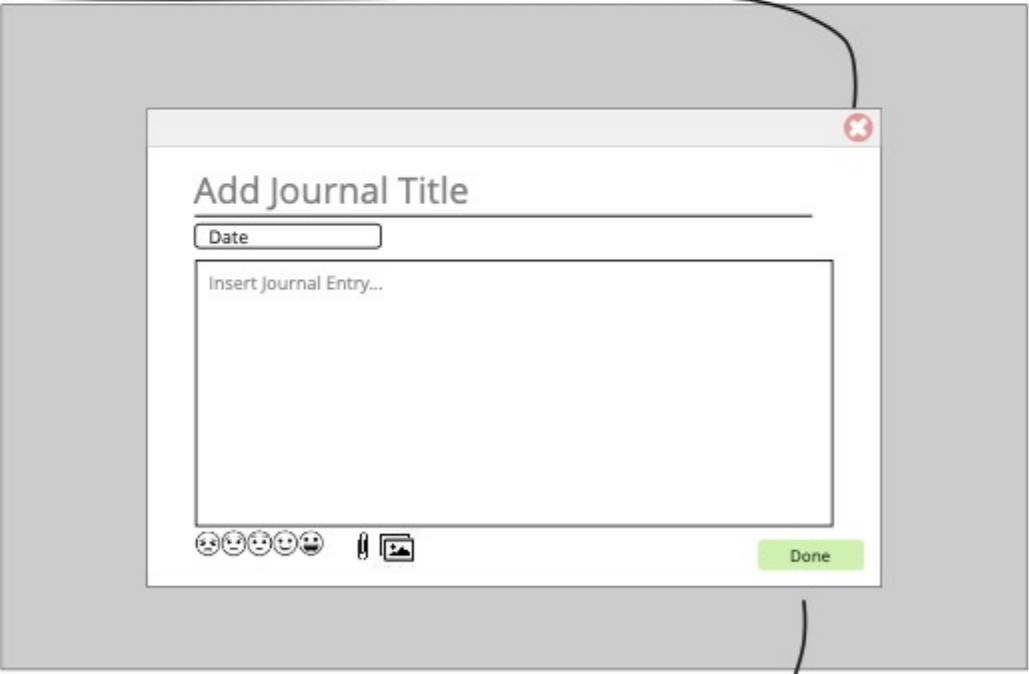
# Wireframe Layout



**task popup** To ensure consistency and clarity in data management, the team outlined the structure of task and journal objects. Task objects will encompass essential attributes such as Due Date, Priority, Label, Expected Time, and Description, with markdown support for enhanced formatting.



**journal popup** Similarly, journal objects will feature Date, Title, and Description fields, enabling users to document their thoughts and experiences efficiently. We will also use our **Sentiment Widget** app from the warmup as an optional field in a journal to reflect on the day. We can use this to aggregate statistics about positivity and the sentiment of a user over a given sprint.



# Brainstorming basic layout:

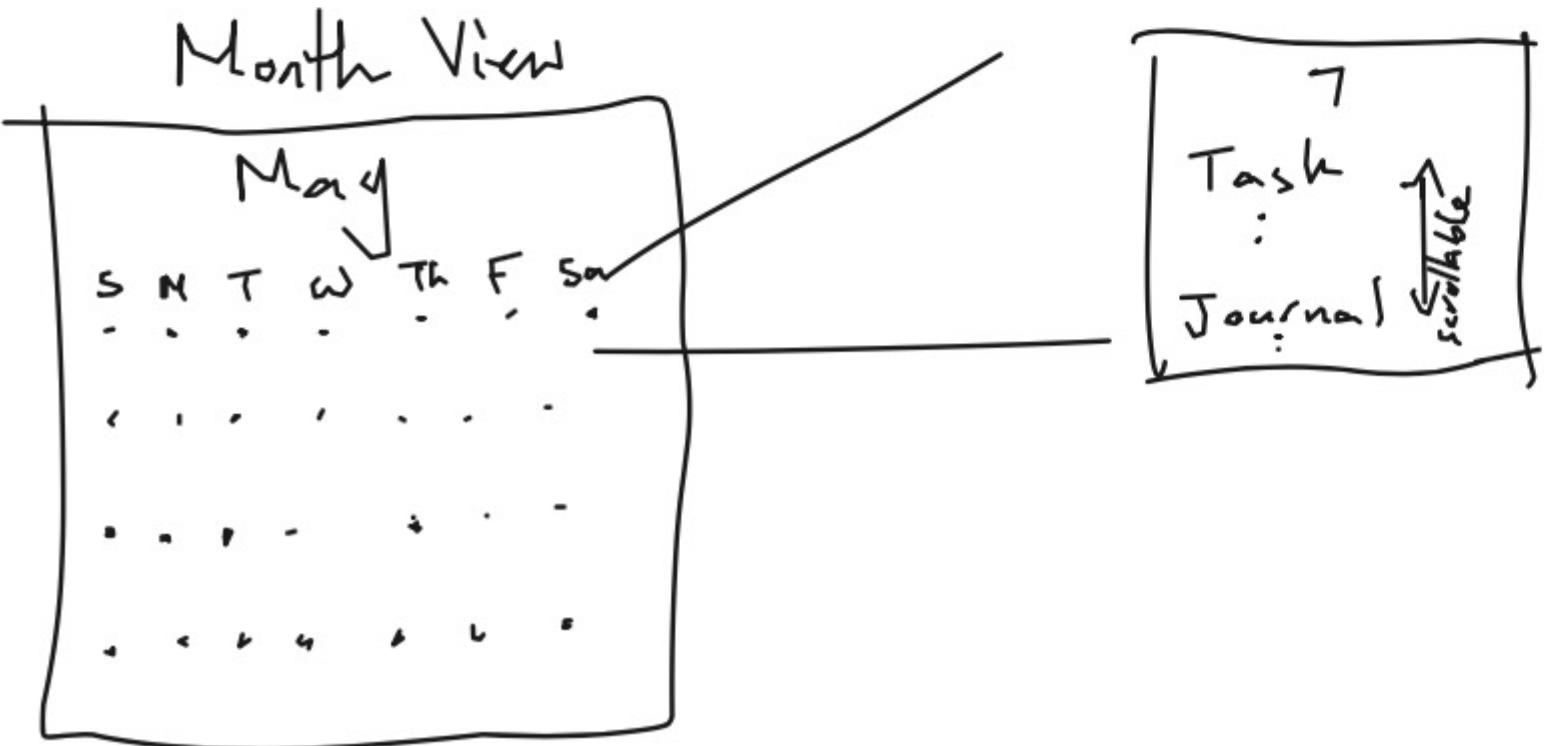
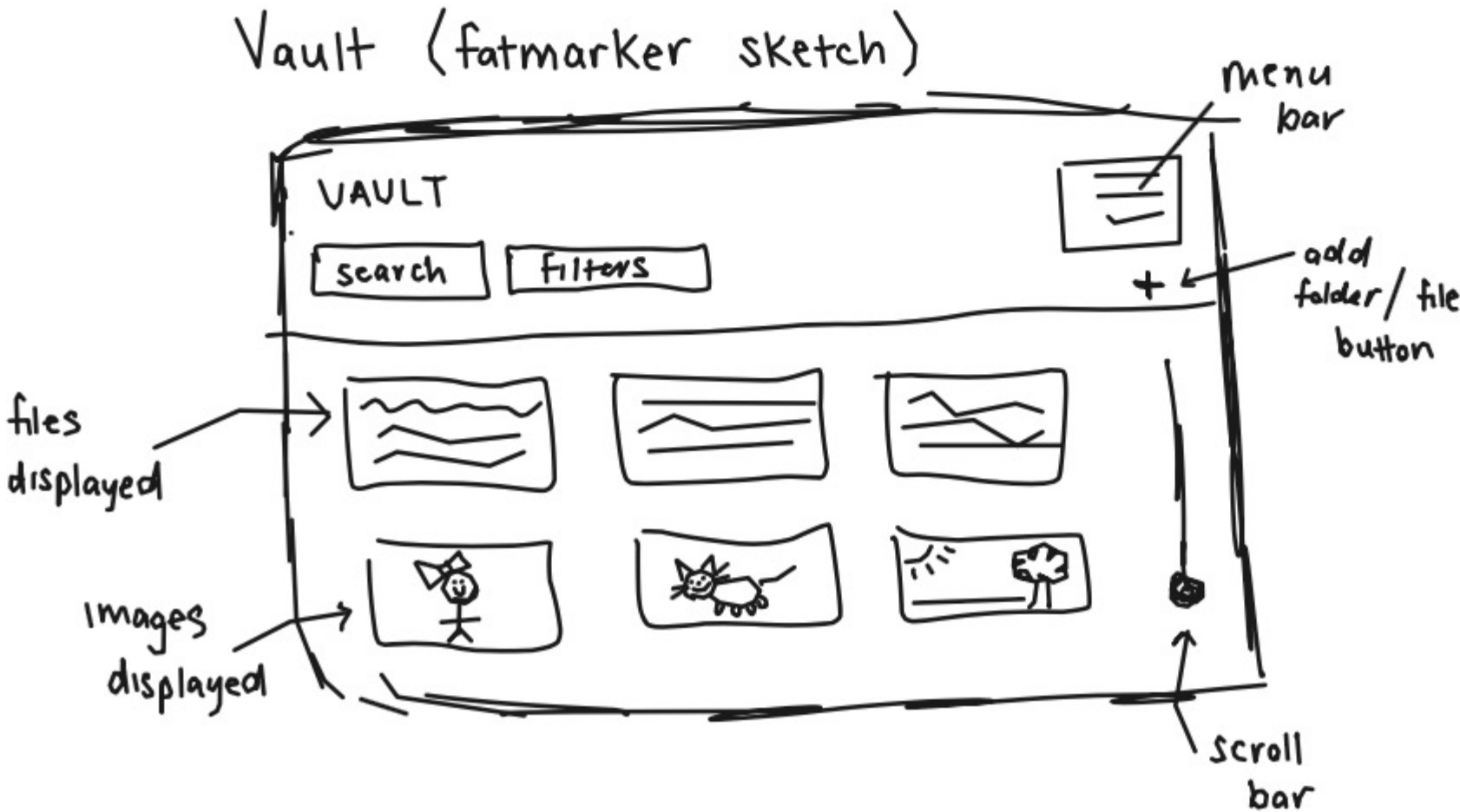
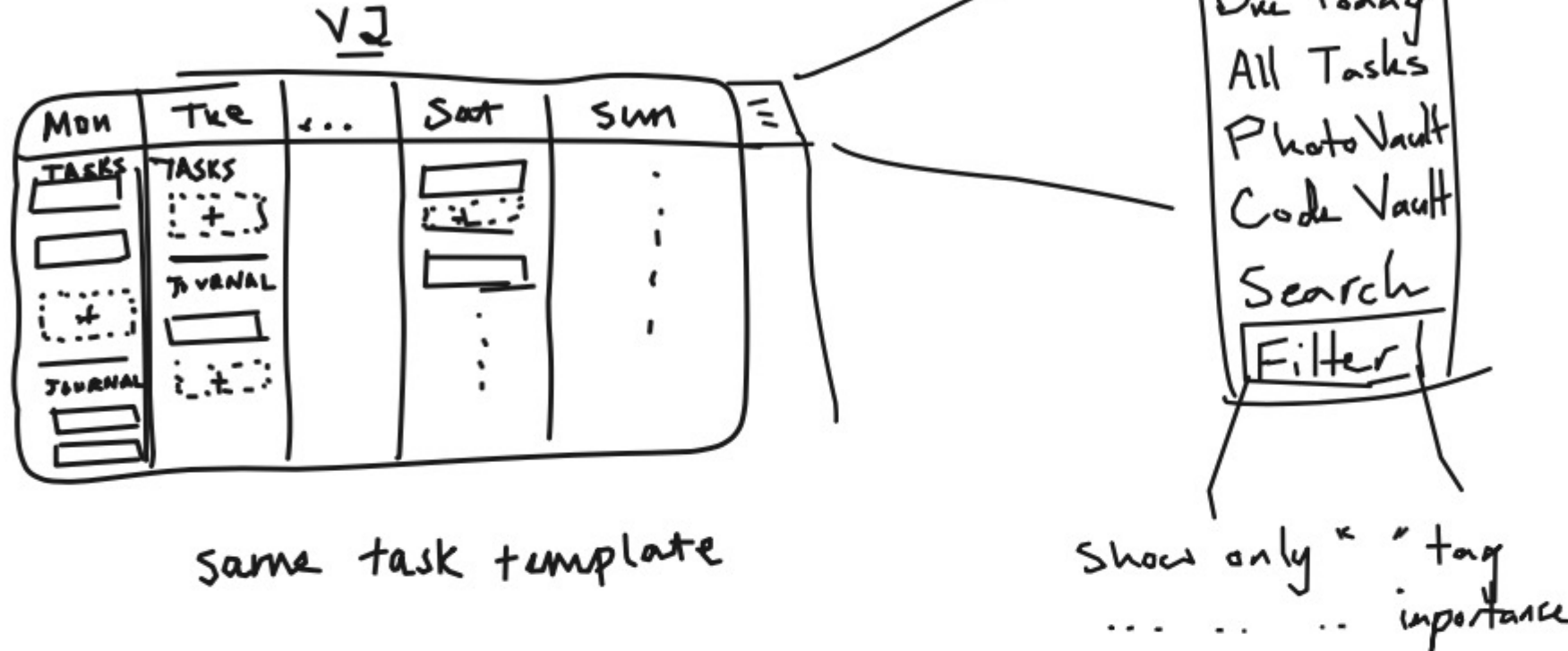
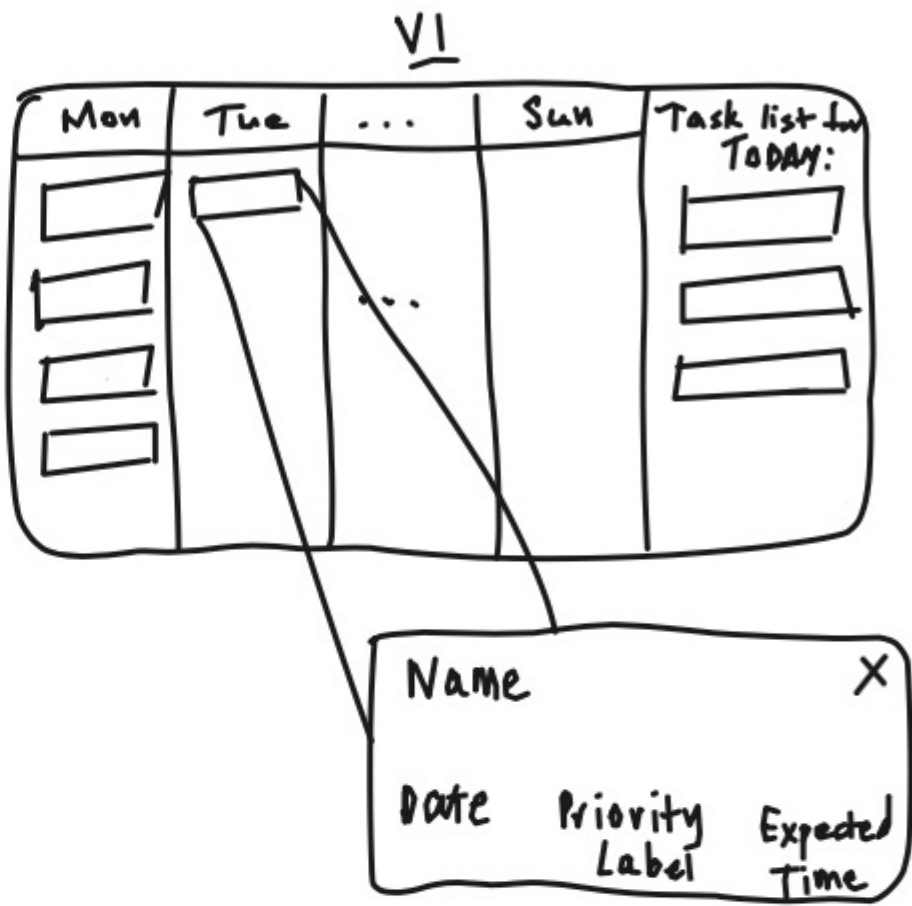
Task Object:

Title

Due date

Priority Label

Expected time



## Desirable Features

- Daily Reminder for Filling out Journal
- Place to keep code snippets/screenshots
  - Should this be on the cloud
- Sentiment Widget Per Day
- Calendar/Week/Day View
- Overdue Section?
- habit tracker?
- Task List:
  - Create a new Task
  - Edit **Time per Task**
  - Label a New Task
  - Display total time for all tasks
  - Order by Labels
  - Priority?
  - (V2)
- Home Page View:
  - See Today's Task
  - Enter a New Journal
  - pomodoro timer? (other productivity strategies)
- Feedback section(?)
  - notes for 1-1, retrospective
- More developer-specific functionalities (need to differentiate this from a normal task log)
- Sidebar to organize features
- Manually enter tags
- Dependencies
- Chrome extension
- Potentially have collaborative features
  - assign tasks to others
  - share notes
- Gradescope style bar for time remaining and expected time

## User Stories

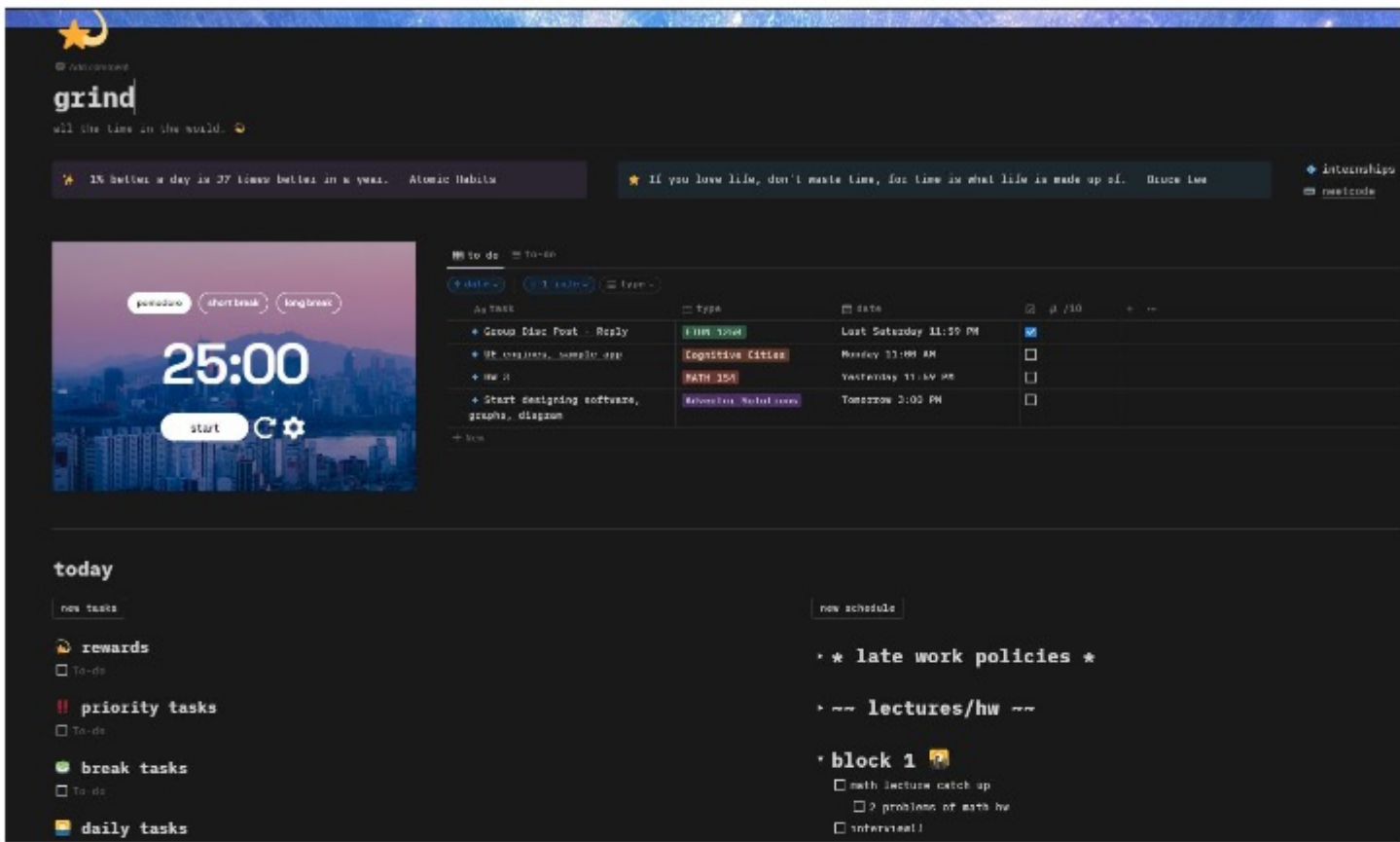
- As a user, I want to be able to search for a task in my list.
- As a user, I want to be able to export selected tasks to share with others.
- As a user, I want to set reminders on entries so that I can be alerted to do something at a specific time
- As a user, I want to have easy access to all of my upcoming due dates in one place.
- As a user, I want to be able to toggle between different views to see my tasks
- As a user I want to have the ability to track the amount of time spent on a given task

Type something

## Developer Stories

- As a developer, I want to be able to easily write pseudocode in a journal
- As a developer, I want to implement both a light and dark mode.
- As a developer, I want to create a modular architecture so that the app can easily be expanded with additional features in the future without major changes.
- As a developer, I need to ensure that the app is usable by people with disabilities.





Task / Project		Sort: by task names   Show details							Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Remove Row
Total L		<input checked="" type="checkbox"/> Status Names														
		<input checked="" type="checkbox"/> Project & Release Names														
		<input type="checkbox"/> Estimates														
		<input checked="" type="checkbox"/> Deadlines														
		<input checked="" type="checkbox"/> Comments														
		<input checked="" type="checkbox"/> Total Working Time														
		<input type="checkbox"/> Work Statuses														
In Progress	Calls Rocket Growth/Marketing (July 2021)	No d								0:36			0:37			X
Done	Competitive Analysis Rocket Growth/Marketing (July 2021)	No d														X
Done	Content Promotion Rocket Growth/Marketing (July 2021)	No d														X
Done	Copywriter Training Rocket Growth/Marketing (July 2021)	No deadline	1			2:51	2:38	2:58	3:03							X
In Progress	Emails Rocket Growth/Marketing (July 2021)	No deadline	0	0:13	0:29	0:36	0:24	0:39								X
In Progress	Meetings Rocket Growth/Marketing (July 2021)	No deadline	0	0:39					0:57							X
In Progress	Social Media Management Rocket Growth/Marketing (July 2021)	No deadline	2	3:15	0:38											X
Planning	Update Content on Review Sites Rocket Growth/Marketing (July 2021)	No deadline	0	3:00	2:15	3:00	3:26									X
Done	Update Style Guide Rocket Growth/Marketing (July 2021)	No deadline	0		0:42											X
Total Working Time: 38:09				8:49	7:57	8:22	7:36	5:25	0:00	0:00						
Total: 57:09 17:09 more than scheduled				8:49	15:57	16:22	7:36	8:25	0:00	0:00						

## What Does All of That Mean?

- **Local-First** meaning we use data that is saved on the device and potentially synced when convenient and don't go to the network unless needed (ex. ChatGPT endpoint)
- **Protocol Focused** meaning that we make the system agnostic to future use by relying on some open format. Likely a form of Markdown
- **Work Journal** meaning that it is an app that provides an ability to keep track of work we do starting first with open ad hoc entries in a markdown format with date as the file organization
- **Expandable** meaning that this one app "could" be expanded and support many dev specific work journal concepts and features such as time tracking, issue integration, audio capture, Git integration, and whatever else you can make sense of

## References

