

TaskOverflow

Starting Pitch

- > Task
- Ov3rflow
- wwwwww

Agenda



The Problem



Problem

People find more gains in being productive in their own way, and not by using a general framework, which takes self-reflection and a personal direction, since everyone's journey is different.

A BuJo is an answer to the reflection problem, giving those who are interested a simple method to quickly reflect on their lives and come up with ways to remember. However, a bullet journal does not necessarily give people a direction, a guiding star to follow in their reflection and decisions, which leads to the necessity of an improved and different BuJo.

User Personas



Jeffrey Jones



Age: 20

School: UCSD

Location: Irvine, California

Traits

Sociability



Tech skills



Organization



Fitness/Nutrition



Biography

Jeffrey Jones is a third-year undergraduate computer science major. He tries to live a healthy lifestyle, and enjoys playing video games with his friends. During the pandemic, he has become increasingly unmotivated and has stopped going to the gym. He is looking for an app that will help him get back on track with his busy student life.

Goals

- organize his agenda to stay on task with coursework
- keep track of his gym visits and lifestyle choices
- start a student org on campus

Frustrations/Concerns

- needs a guiding structure to organize his thoughts and goals
- keeping track of homework and due dates
- other productivity apps did not help him

Needs

- a quick and easy way to structure his tasks
- a way to track how often he makes healthy choices
- an app that is minimalist in design and not overly cluttered

Eloquent Emma



Age 24

Location San Diego

Occupation PhD Student

Goals

- Maintain a healthy sleep schedule
- Keep track of research tasks and meeting
- Take piano playing to a professional level (e.g. start a youtube channel)

Skills

- Great algorithmic skills
- Problem Solver
- Can survive on 2hrs of sleep

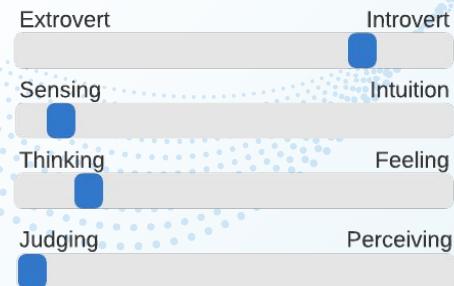
Bio

- PhD student studying Artificial Intelligence under CSE UCSD
- Enjoys playing piano and likes playing her favorite covers
- Loves food

Frustrations

- Mental blockage due to pandemic
- Loses piano practice under increased workload
- Spends too much money on Doordash

Personality





Personal name James Smith

Age 30

Occupation Self-employed

Brief bio

Self employed with an inconsistent daily work schedule. Loves cycling and gym workout

Goals

- Become better at teamwork
- Improve business sales during the next year
- Create a better work life balance

Hardworking



Health conscious



Social



Motivated



Frustrations

- Discontinued basketball practice due to workload
- Gets demotivated too soon
- Not a great team player



Kevin Nguyen

22, student

San Jose, California

I want to stay organized and try to improve myself.

About

Kevin studies business at San Jose State University. He works part-time at a boba shop and loves going to raves. He has a girlfriend named Jessica who he exchanged rave bracelets with. In his free time he goes to the gym, but Sundays are always for the Lord.

Goals

- Stay fit
- Own a boba shop
- Stop his hennessy, soju, and juul addiction
- Hopes to buy his parents a house

Skills



Exercise



Nutrition



Organized



Sociability

Favorite Apps



Appetite



Appetite

Despite our desire to deliver the best product, we need to be aware of our constraints:

- We have 4 weeks to build the app
- We are students learning app development

Our Solution



Solution

Our solution to this lack of guidance is a digital version of BuJo with detailed navigation for first time users and built in support for a “Theme System” providing users with a guiding star for their day to day decisions.

With this solution, we are able to retain the self-reflection aspects of a BuJo and still provide a sense of direction for our users.

What is the “Theme System”?

- System that encourages self-reflection and aid day-to-day decision making
- Users keep theme in mind during decision making, ensures sticking to personalized goals.
- Easier to gradually modify human behavior rather than forcing a change on it
- Gradual change = significant progress towards end goals

For more information, check out <https://www.thethemesystem.com/>

What sets us apart?



What makes us better?

- Use of theme system encourages self reflection and progress towards goals
- Habit tracking helps users keep track of progress little by little
- Leverages digital platform and use of data from habit tracking to allow users to see progress (charts)

Statement of Purpose

“ Our Purpose

While we were looking at making this bullet journal, we realized that we wanted to inspire our users to achieve their goals by giving them a bit of self reflection and guidance on their journey of self-improvement. We think helping users visualize their progress and keep their motivation in mind will provide an effective solution to cluttered to-do lists that seem to stretch endlessly. By providing consistent tasks to achieve as well as keeping a “theme” in mind with each decision in our lives, along with the recall and reflection prowess of the Bullet Journal system, we think our application will let our users be rid of goals that seem to never be reached and just allow for positive improvement to be built in a constructive way, with our application guiding them every step of the way.

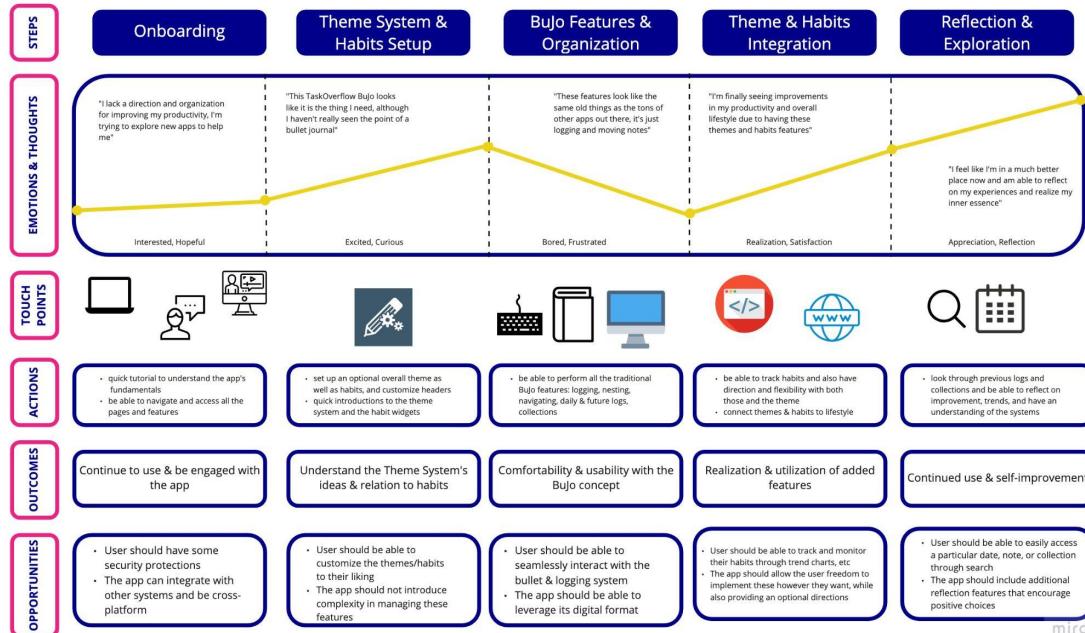
Plan overview



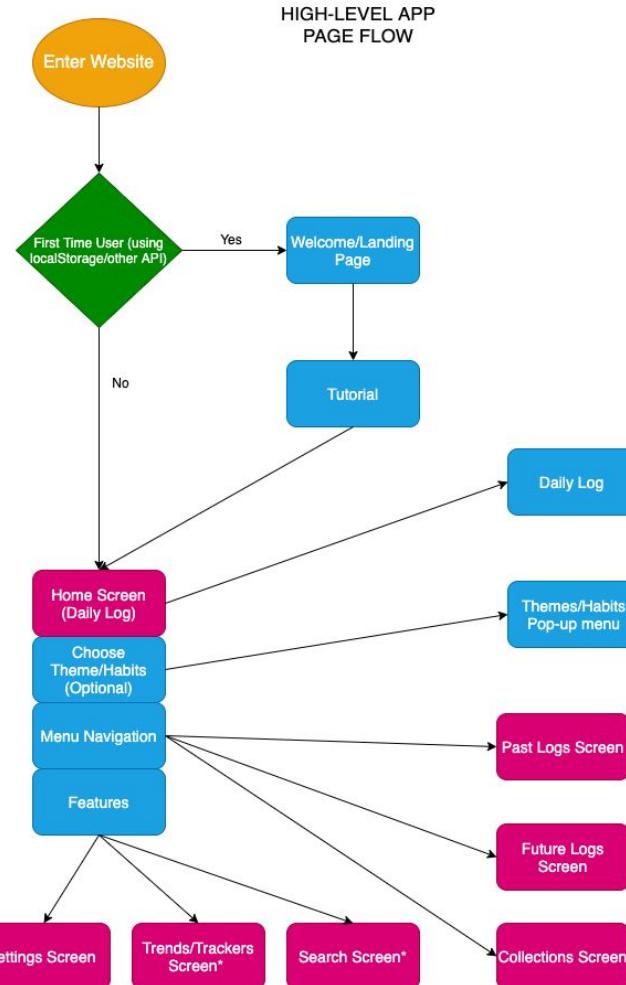
Alignment Diagram

User Journey Map

Task Overflow's Bullet Journal

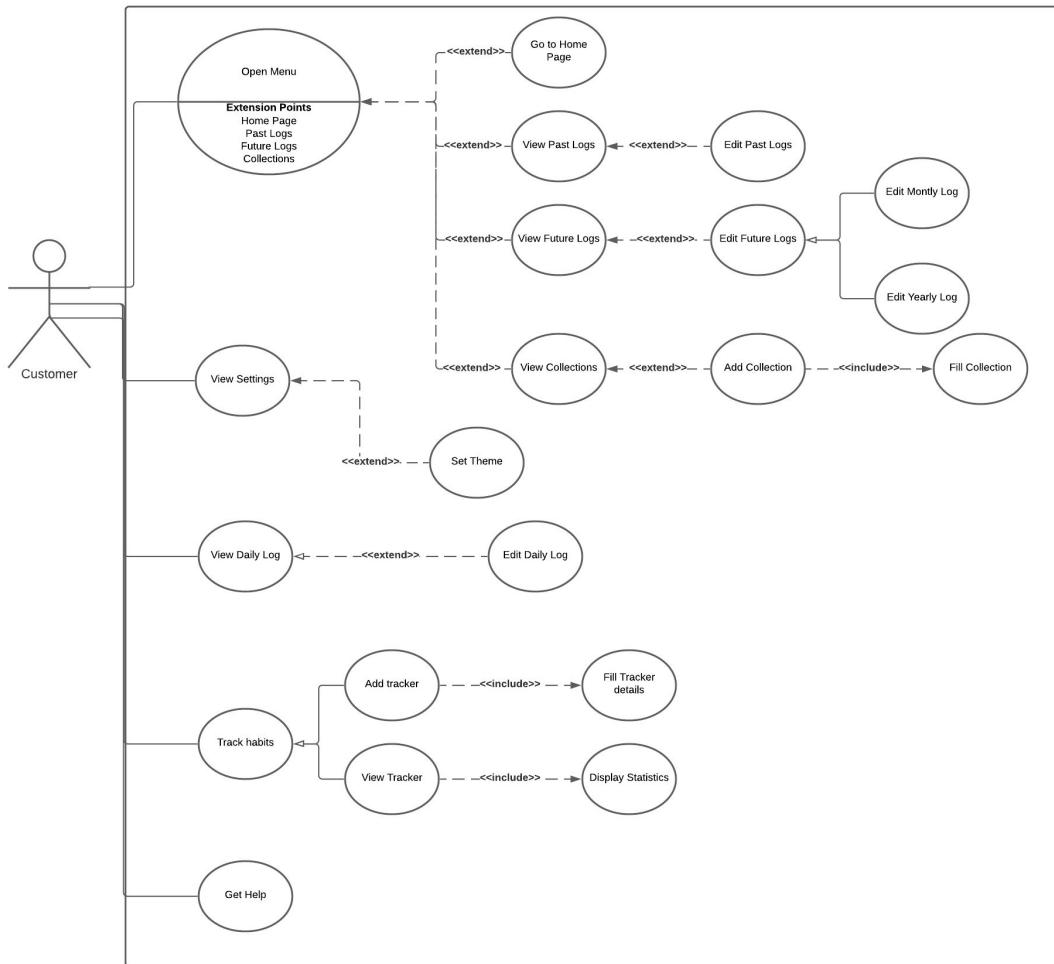


App Flow

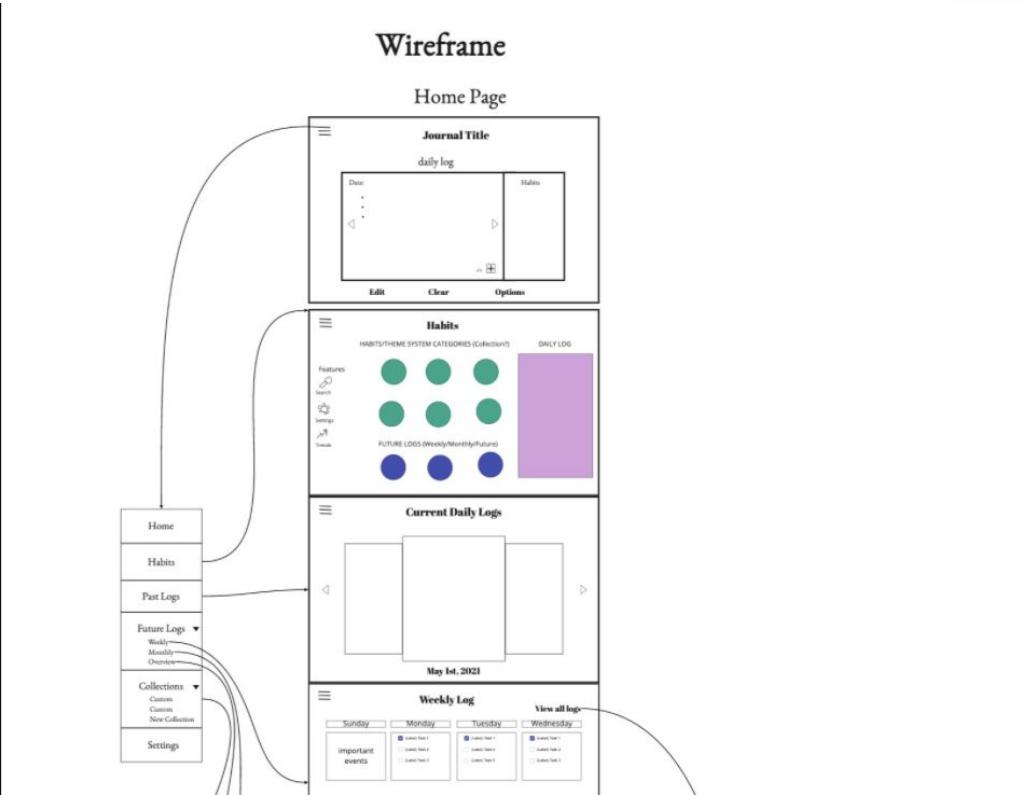


UML Diagram

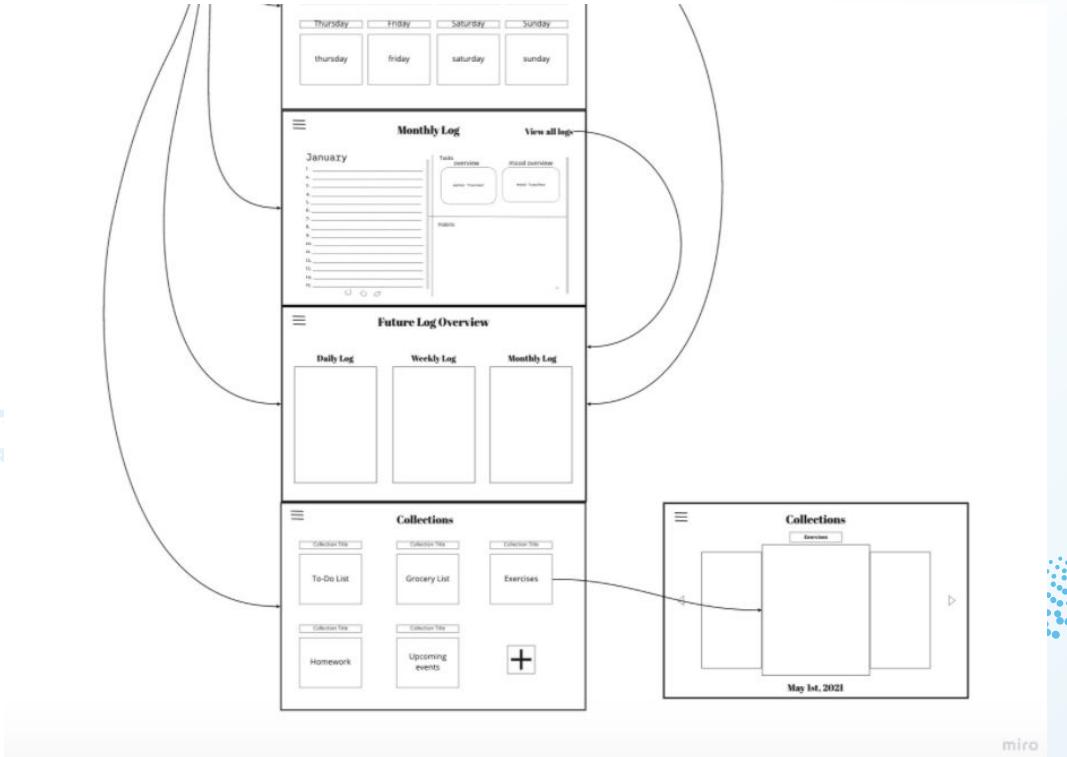
Task Overflow's BuJo



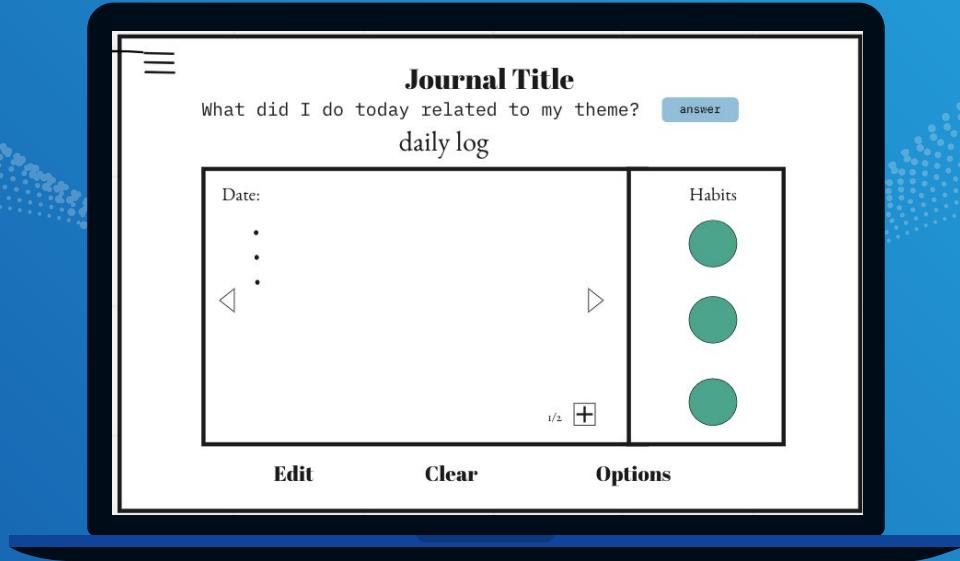
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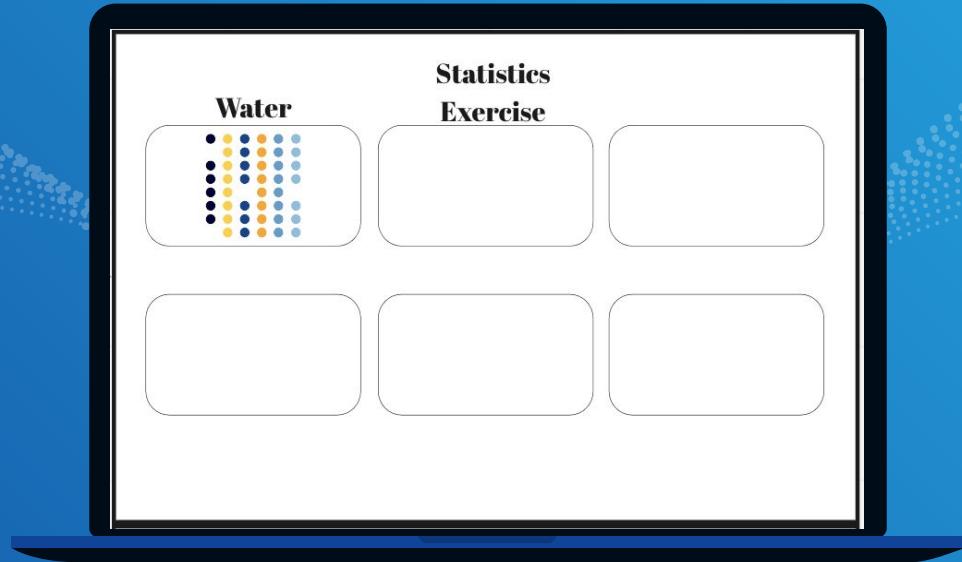
Wireframes



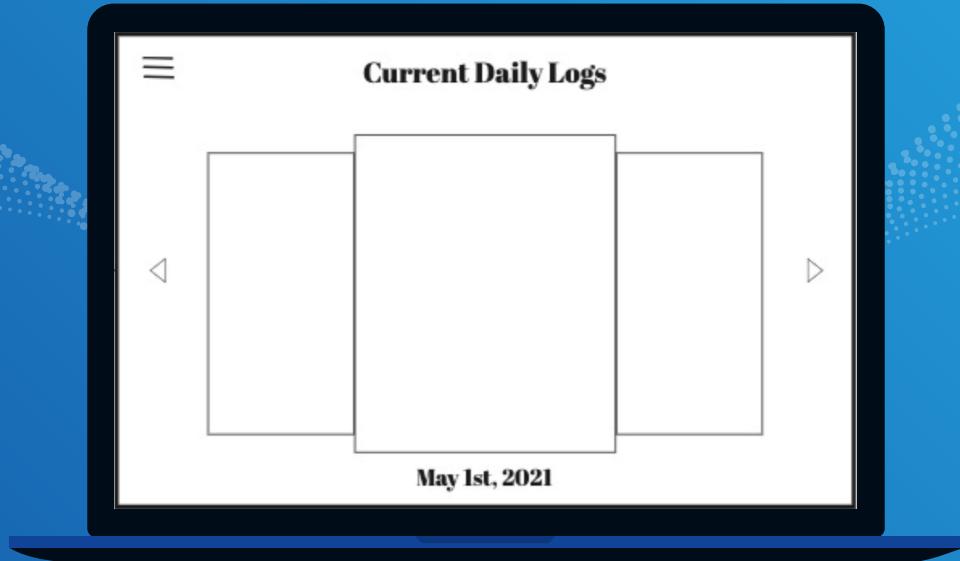
Landing Page



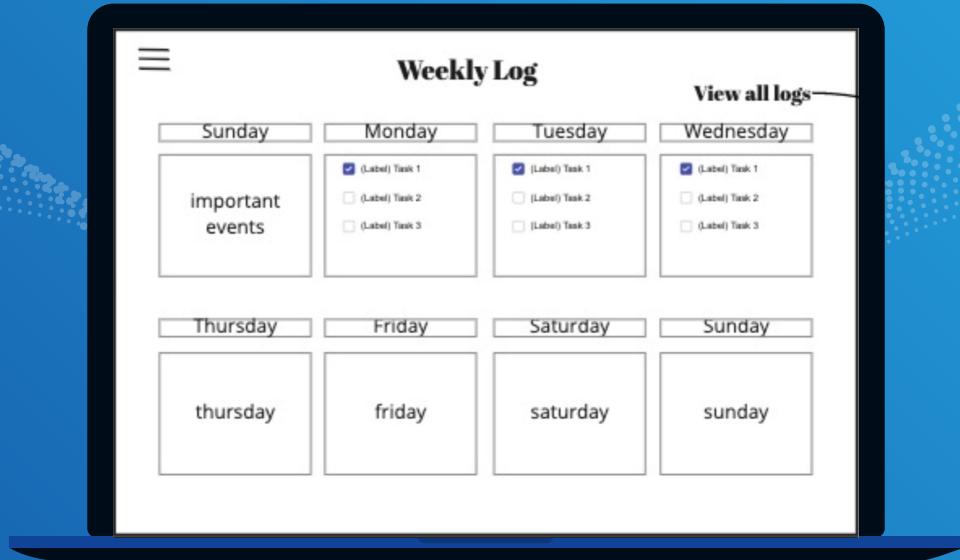
Statistics



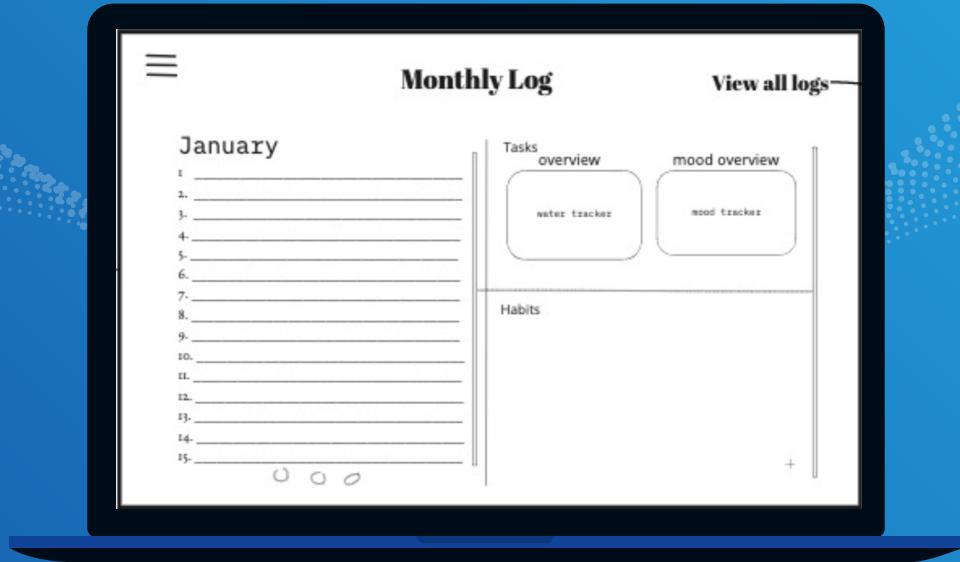
Daily Logs



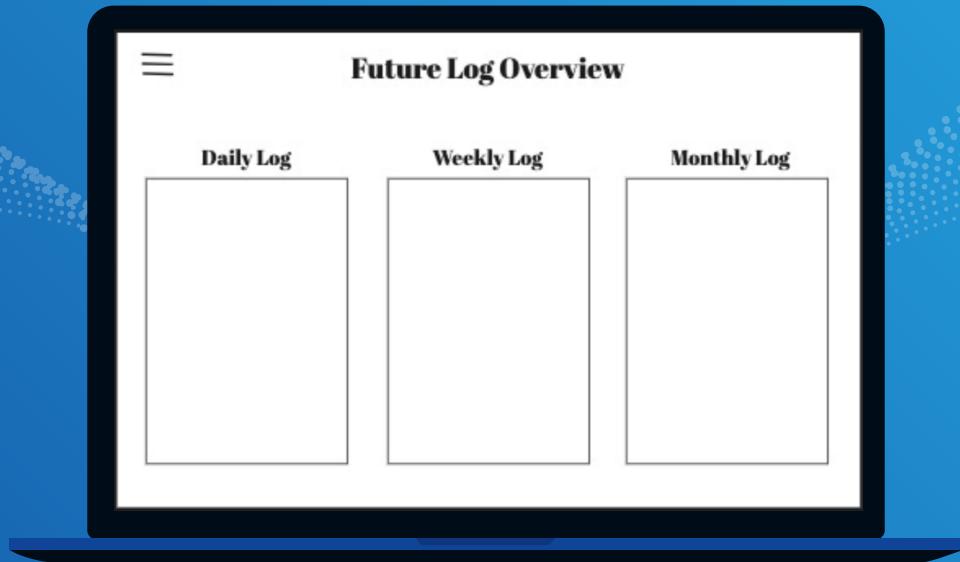
Weekly Log



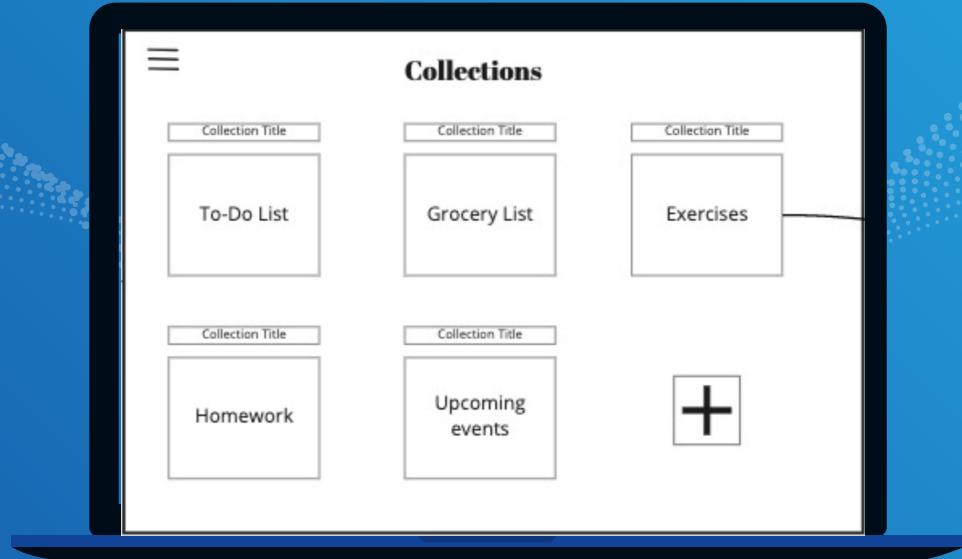
Monthly Log



Future Log Overview



Collections



RABBIT HOLES

- Too focused on our widgets
- Too much or too little time on design
- Stray too far from bullet journal aspect
- Security and storage of data

RISKS

- Does this require technical work we've never done before?
- Are we making assumptions about how parts fit together?

Thank you!

