



Project Pitch

Group 16



The problem

- Users need a fast and convenient way to log notes, events, and tasks in an easy and manageable way

Our Audience

- College Students who are being overburdened with assignments and cannot keep track of everything.

Emma Michaels

Emma Michaels



Age: 22 years

Sex: Female

Major: Art History

PERSONALITY

- Bubbly
- Extroverted
- Loves to read
- Neat
- Hardworking
- Forgetful

Goals

- Wants to own an art studio
- Wants to own three Siamese kittens
- Live a healthy life
- Wants to track progress drawing portraits

Pain Points

- Art supplies is expensive
- Forgets to go to friend's art expositions

Skills

- Good at sleeping
- Painting and ceramics
- Baking
- Staying hydrated

Nina Simone



- About
 - 2nd Premed Student
 - Volunteers at a medical clinic twice a week
 - Classically trained in music and reserves time for practice
 - Lives off campus and needs to commute to classes
- Goals
 - Do well on the MCAT
 - Get into Med School
 - Looking for summer opportunities in medicine
 - Fix sleep cycle so I can attend more lectures
- Frustrations
 - Keeping track of coursework throughout the degree
 - Have foresight about future plans
 - Stressed about future opportunities during COVID-19
 - Apprenticeship applications workload
 - Balance education with other areas of life
 - Obtain more time to focus on music
- Demographics
 - Age: 20
 - Location: San Diego, CA
 - Pronouns: She/Her/Hers
 - Hometown: Bay Area, CA

Tim

Tim: English Major

About:

- Age 25
- Currently in gap year
- Likes reading
- Keeps a diary/log
- Never lends a book
- Extroverted



Skills:

- Creative Writer
- Critical thinking skills
- Use professional English(formal English)
- Know basic definitions of journal entry(have used and know how to use it)

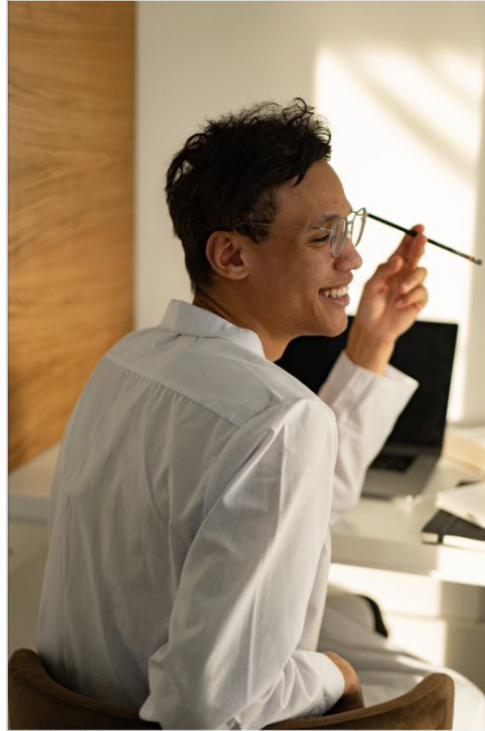
Goals:

- Wants to become a writer
- Wants to write a book
- Wants to escape reality/ explore new worlds

Needs:

- Somewhere to store writings
- Needs somewhere to keep his log/diary entries
- Keeping track of what he is reading
- Share books they currently are reading
- Send logs to friends

Ben Castillo



Name: Ben Castillo

Age: 20

Occupation: Junior CS Major, Web Developer Intern

Location: San Diego

Bio: Ben is a Computer Science student. He's having a hard time organizing his schedule. He has to balance his school work, his internship, and his extracurricular activities. He knows how to use technology and adapt to new apps. He enjoys making lists and taking notes on new ideas, and he's been looking for an app that can help him with notes and scheduling.

Goals:

- Keep an organized life/schedule
- Find a convenient App
- Graduate College
- Gain long term career at internship site

Motivations:

- Hanging out during extra curricular activities with people who share common interests
- Money to spend on social activities and tech
- Having a good relationship with his internship supervisor

Frustrations:

- Having too many events in one day
- Not having clear deadlines in mind
- Forgetting an event until the last minute

Why would they use our App:

- Our app is the best and most convenient :)

The solution

- Create an online bullet journal that includes but is not limited to the following pages
 - Index page/bar
 - Rapid logging page/window
 - Daily log
 - Monthly log
 - Future log
 - Custom collection

Index page/bar

- The index page/bar is an area that contains many hyperlinks to useful other pages for the user.
- The idea of making the index “page” into a bar would be to improve convenience and add to the organized aesthetic
- The index will provide easy access to the rapid logging page, daily/monthly logs, other time-based logs, the future log, and a collections tab to see all custom collections

Rapid logging page/window

- This would be the first page the user sees when they open up the application to help streamline the process of rapidly logging information
- It would default to input data for the current day, but there would be an option to add data for a future date
- There will be bullet modifiers that will allow users to give certain notes/events/tasks special priorities. Symbols may include ?,!,*,~
- There will also be a migration button that allows users to move this entry to another day or collection that isn't the default
- The entries are nestable, this means that an event can have sub-notes or sub-tasks and vice versa
- Text, images, videos, and audio logs will all be valid information to store

Rapid Logging Window Example

BROWSER GRID

Banana Journal		Contact us
Rapid Index	Date: 01/05/2021	
Index	Tasks	
	• ~ ~ ~ ~ ~	x > <
Future Log	• ~ ~ ~ ~ ~	x > <
Monthly Log	+	x > <
Daily log	Notes	
Migration	- ~ ~ ~ ~ ~	
Migration	- ~ ~ ~ ~ ~	
	+	
	Events:	
	• ~ ~ ~ ~ ~	
	• ~ ~ ~ ~ ~	
	+	

Daily Log

- A daily log will show, in sequential order of time, all the notes, events, and tasks for the day. If something is not given a time, it will be in its own section underneath the time-based events
- There will be a “+” button that will give users a chance to add an entry into the daily log, this button will open the rapid logging window

Daily Log Example

Daily Logs

untitled Entry

Date: today

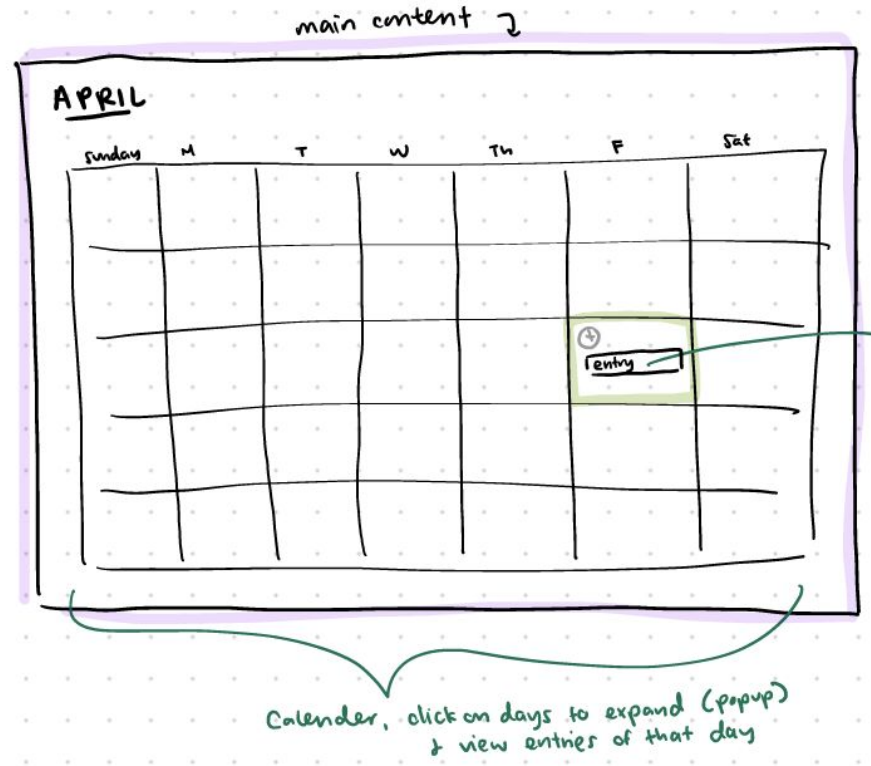
Type:

to-do	✓
journal	
etc...	

Monthly Log

- The monthly log will consist of two interchangeable windows to support users with different preferences
 - The first window is a calendar that shows each day of the selected month and the notes/events/tasks for the days
 - Clicking on a day in the calendar opens up the daily log for that day
 - The second window is simple a list, where the date is on the left and its associated data (note/event/task) is to the right of it. Days without any data are left out of the list
 - There will be a "+" button that will allow you to add a day and its data to the list

Monthly Log Ex. (Calendar)



Future Log

- The future log will be a window with a number of months listed, and under each month name, a few notes/events/tasks will be listed ($0 \leq \text{number} \leq 6$)
- Months with no future data will also be shown
- Clicking on an entry will open the rapid logging page for that entry

Future Log Example

FUTURE LOG

May ⊕

- 5: fly home
- 12: dinner w/ mom

able to migrate tasks into new monthly log

June ⊕

- 6: final
- 7: another final

July ⊕

August ⊕

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September ⊕

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October ⊕

~~~~~

November ⊕

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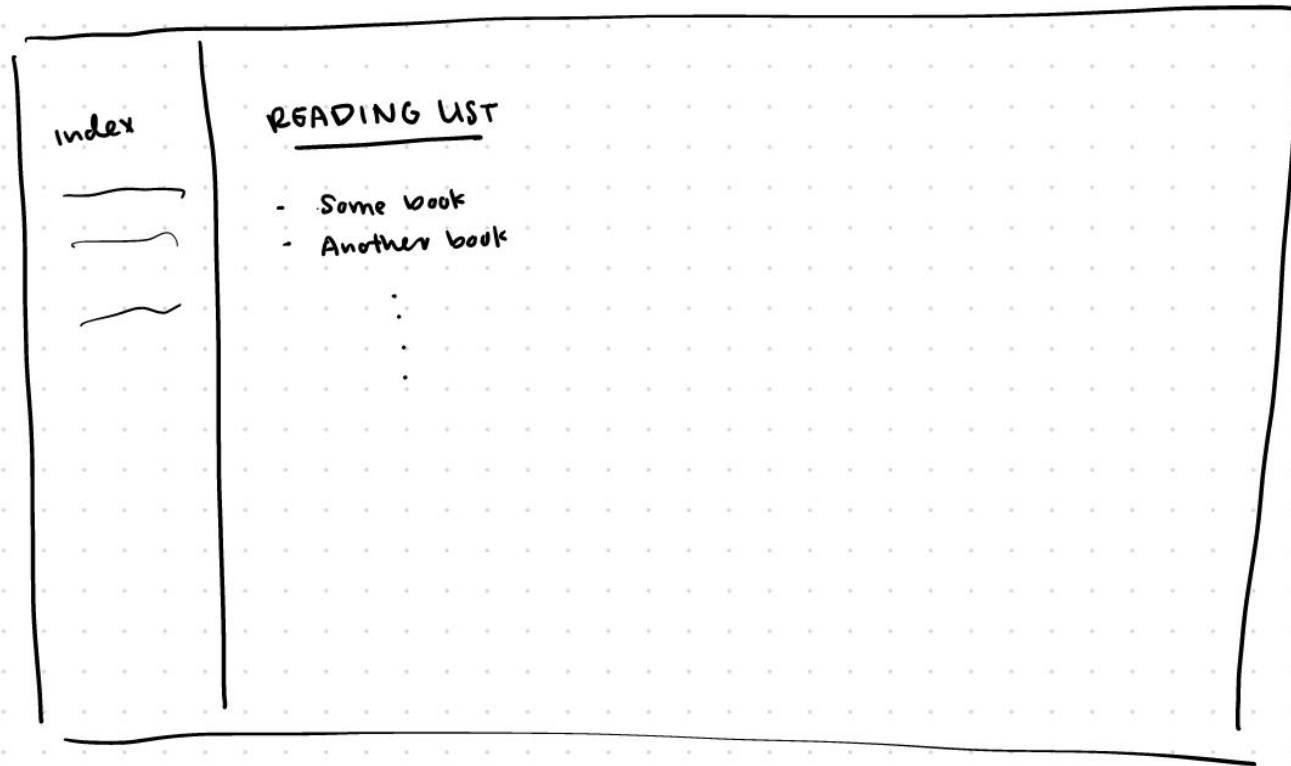
December ⊕

~~~~~

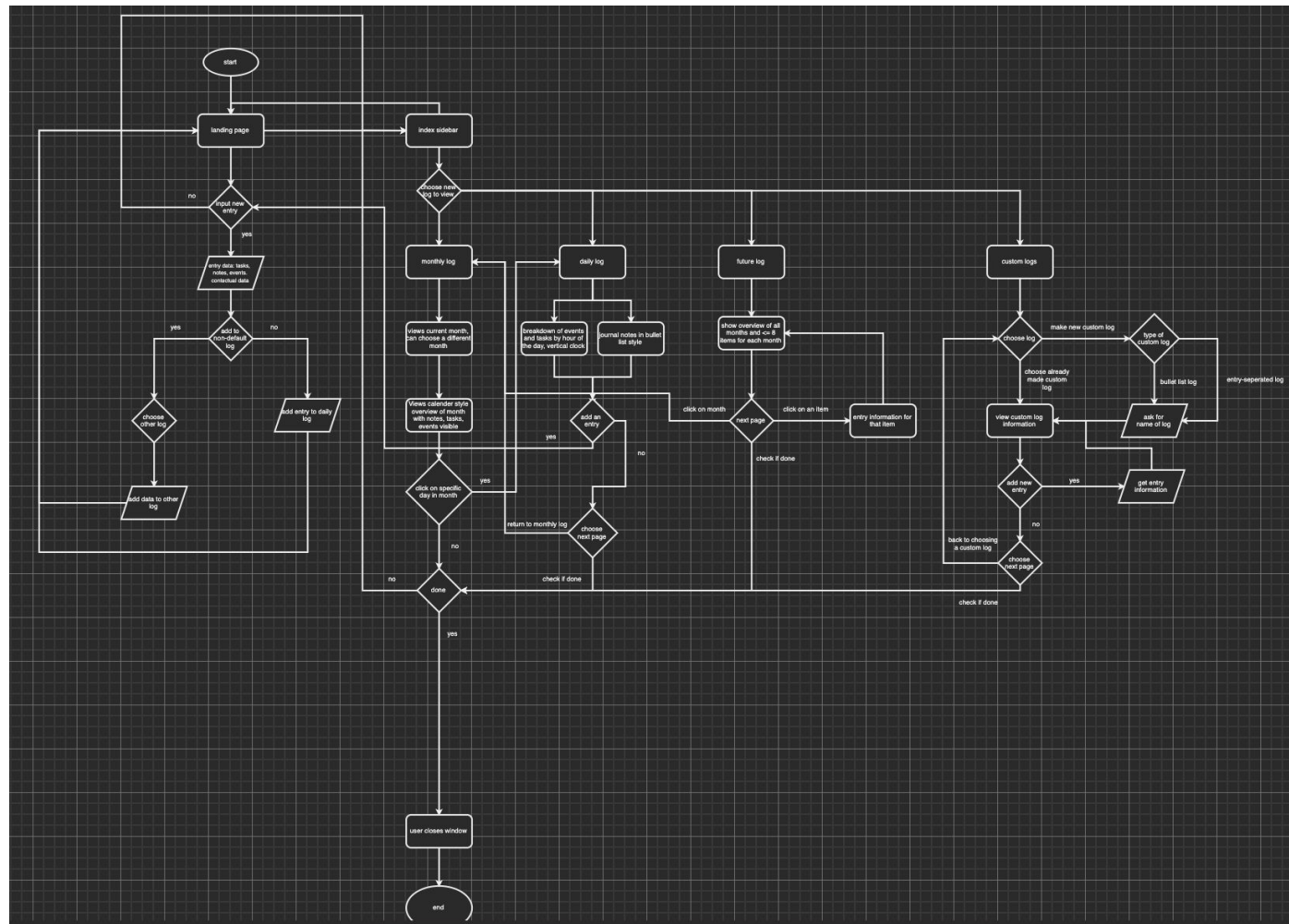
# Custom Collection

- A custom collection is a user-defined collection in which they can log their non-time-based entries such as a reading list or when they fed their dog
- The custom collection be presented as a list and not in a calendar/day format
- The user will be given the option to organize their list by
  - Date added
  - Alphabetical order
  - Date if a date is important for the log

# Custom Collection Example



# UI Interaction Workflow



# Possible Risks

- Not making forwards progress and falling behind
- Not planning enough and trying to jump right into the coding
- Having our final app look like all the other ones
- Not managing the team well and people are not completing their responsibilities
- Setting a timeline that is too aggressive and unrealistic
- Trying to implement too many features

# Possible features for a later date

- Colorblind-assist color changes
- Dark mode
- Changing the language
- Choosing the color pallet for the website
- Logging in and having access to your data across devices