23andMe Bullet Journal Pitch Deck

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A bullet journal provides a single place for keeping track of events, tasks, and notes. Rapid logging, the language of the bullet journal, makes the content easy to read. A color scheme and media content makes the space more personal.

Instead of having separate calendars, journals, or diaries, a bullet journal creates one single place for keeping track of anything—and everything—that goes on in your life, customizable to fit your needs.





Statement of Purpose

Our project aims to create a digital version of the typically analog bullet journal while maintaining the same level of function and personality. Different bullet types—event, task, note—along with signifiers—priority and inspiration—will be the same as in the analog version, helping to separate different types of bullets, but will be easier to edit and delete.

With the increasing presence of technology in our lives, a digital bullet journal may be more adaptable to our daily lifestyle and habits.





Visualization - Day and Week



23andMe		User Name
Day	< APR 27, 2021 $>$	
Week	• task • event • note • media priority	inspiration
Month		
		- 1
Mood Tracker		- 1
Future Log		
+ Custom Log		

	23andMe			User Name
	Today	< APR 13 - APR 20 >		Insights Tracker 1
	Week Month	Day 1	+	S M T W T F S
Mood Tracker	Day 2	+	Tracker.2	
	Future Log Custom Log	Day 3	*	
	+ Custom Log	Day 4	+	Logs • Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut convallis a
		Day 5	+	ligula ac euismod. Mauris sed luctus felis. Aliquam at nulla ut eros accumsan interdum. Aenean quam justo, Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut convallir a liquia ac euismod. Mauris eed luctus felis. Aliquam at nulla ut eros
		Day 6	+	igiua ac euismou, mauris sed iuctus reus. Auquam at nuita ut eros accumsan interdum.
		Day 7	+	

Day view - Landing page. Handles daily logging.

Weekly view - Overview of tasks / important events for the week. And provides weekly feedback of user-chosen trackers.





23andMe			User Name	23andMe							User Name		
Day	< 2021 >			Janua						ary>			
Week	January 1 2 3 4 5 6 7	Feb	March	Week	s	м	т	w	т	F	s		
Month	8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28			Month									
Mood Tracker	April	May	June	Mood Tracker	●2 ★4 ▲3								
+ Custom Log				Future Log ⊕ Custom Log									
	July	August	September										
	October	November	December							Key:			
										Ever	Task Note		

Monthly view - Monthly view of the year which user can use to easily access previous logs. Can click on certain months to see insights on the type of logs they wrote on different days of the month.



23andMe		User Name	e
Day	< 2021 >		
Week	task event note media	priority inspiration	
Month	APR	<u> </u>	
Mood Tracker			
Future Log	MAY	·	
⊕ Custom Log	JUL		

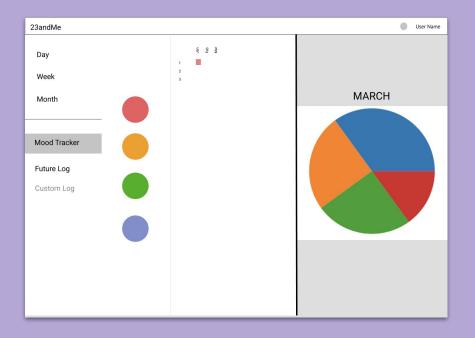
Future logs - Place for user to write future events / tasks / goals. (Will most likely be integrated into weekly / monthly view)





Visualization - Mood Tracking





Mood tracking - Representation of the moods user logged daily. Data will be shown through various means (yearly overview, pie chart, TBD).

FEATURES





Daily, Weekly and Monthly Logs

Basic features of bullet journal

Bullet Points

Different bullet types for events, tasks and notes. Two kinds of signifiers, priority and inspiration.



Mood Tracker

A chart to track mood every day



Each color represents a different mood, and there are 4 colors in total.

Statistics

A pie chart representing the overall mood of last month is provided for the purpose of reflection.



Future Log

Key events and important notes for each month

Bullet Points

Different bullet types for events, tasks and notes. Two kinds of signifiers, priority and inspiration.

Monthly View

Future log is presented in a monthly view for better overview of important events, goals and notes.



Custom Log

A log that allows the user to customize and track anything

Charts

User can add different charts into the log to track different things more easily.

Notes

The user can add notes in custom log.



"... Need a way to organize my hectic schedules for school and work ..."



Demographic:

Age: 19

Education: 2nd Year in college

Goals:

Graduate and have a job lined up Maximize productivity

Frustrations:

- Hard time setting priorities
- Misplace things often







"I have a meeting at 12, then lunch with a client at 1, then meetings with my team from 2-4, then... then sleep at 12 am"



Demographic:

Age: 36

Education: Masters at a Grad

School

Job: Senior Software Engineer

Goals:

Maximize productivity Succeed in all her projects

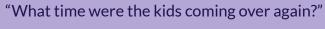
Frustrations:

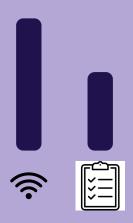
- Has a lot of things going on
- Seems to not have enough time in the day











Demographic:

Age: 64

Education: PhD in business

Goals:

Enjoy retirement Run consultation business effectively Make time for grandchildren

Frustrations:

- Always forgetting about events
- Misplace things often





Week 1-2 The Fundamentals



Frontend

Core Components:

- Buttons
- State Management
- Bullet Lists
- Navigation
- Day View
- Expandable Component
- Day Picker

< APR 27, 2021 >

Bare Login/Regis Page

Backend

SQL Schema:

- User
- Bullet

DevOps:

Setup Backend AWS

API:

- Login/Register
- JWT
- Post Bullet
- Fetch Bullet by Day





Frontend

Core Components:

- Navigation
- Hookup day View with logic
 - Pick date
 - Create Bullet
- Hook up day View with API
- Hook up Login/Regis
- Bullet Creation prompt
- Testing



Backend

SQL Schema:

Mood

API:

- Delete Bullet
- Tick Bullet
- Fetch Bullet by Day
- Add Mood
- Aggregate Mood





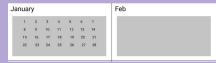
Frontend

Core Components:

• Implement charting using libraries



- Hookup week View with logic
 - Expandable View
 - o Create Bullet
- Caching
- Create Month List



Testing

Backend

SQL Schema:

Mood

DevOps:

- Setup Nginx
- Hook up gateway to correct domain

API:

- Fetch Bullet by week
- Fetch Bullet by Month





Frontend

• Implement charting using libraries



- Hookup week View with logic
 - o Expandable View
 - Create Bullet
- Caching
- Create Month List

```
January

1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
```

Testing



Risks and Rabbit Holes



1. Custom Logs

- a. Our custom log implementation is a possible rabbit hole as it is still a vague and undefined feature of how we would implement it. For example, we would like our users to create their own custom logs, but it is very ambiguous what sorts of features we would allow the users to put into their own custom logs.
 - i. Solutions could be confining to a modular design in which they can track several things using a charting function we have in our mood tracker to become a generic tracker

2. Future Logs

- a. We know we definitely have a page solely dedicated to future logs and their view for the whole year, however we are unsure of how to implement this future log feature into the the monthly view section
 - A possible solution to this is that we can have a simple integration of future logs view of that specific month on the side of the monthly view of the Bullet Journal App

3. Customizable Color Themes for Website

- a. We want to implement a feature in which we can change the bullet journal to several themes of colors such as a light-mode version and a dark-mode version so that the user can choose their preference
 - i. We do not understand how to implement this flexibility within the design elements of the website that allow it to be changed on the fly, but we will make sure to understand how to build our website with this capability.

4. Multimedia Import

- a. We want to allow the user to import various media types into their bullet journal, but unsure how to allow the users to custom import their media.
 - i. We will research the various implementation and storage solutions that will allow users to upload their multimedia to the bullet journal app







- **5.** Automatic Migration of Uncompleted Tasks
 - a. This is a feature we would like to implement as it would streamline our digital bullet journal and provide a comparative advantage over an physical bullet journal. Essentially, for all of the tasks that had remained not completed during that month, it would allow the user to choose from a bucket of automatically migrated tasks to assign dates of completion to or to simply just delete them.
 - i. We will create an automatic migration feature that takes all of the uncompleted tasks of that certain month and then bucket them into a "Migration Bucket of Uncompleted Tasks" which will just allow the user to assign dates to those tasks in the future or to simply just delete them
- **6.** Health Tracking Feature
 - a. Health tracking is extremely difficult to do as their are so many metrics to encounter
 - i. The solution we provide ourselves is to limit it to just very simple health tracking features such as being able to indicate what a particular user ate that day, if they exercised, etc. Basically a Checklist that allows them to input basic health information.

