

A decorative floral border in the top right corner featuring green, blue, and orange branches with leaves and small flowers.

The Moony Raccoon's BuJo

Presented by the Moony Raccoon Team

A decorative floral border in the bottom left corner featuring green, blue, and orange branches with leaves and small flowers.



Our Purpose



Statement of Purpose

We want to increase productivity and develop good habits by preventing procrastination and keep people organized through the system of bullet journaling.





Addressing The Problem



Problem: Paper journals makes it hard to keep track of a certain habit or goal that one aim to achieve in long term because he/her potentially need to go back to pages where he record his activity

Solution: In our online journal we can automatically record the activity correspond to a certain goal to achieve or a habit to keep so that one can see his/her activity throughout a month in a chart in which he/her record the activity related in every journal, we can do this by letting users to define their custom label which allows them to record their activities long term. Then we can process datas that relates to a common tag, ie habits or goals and create charts for them.

This will be an extra feature we aim to achieve after the main body of the journal is done. This will attract people who has this type of long term habits or goal to use our project.





Problem: paper journals are hard to share with friends.

Solution: in our online journal, we will create features that allows people to share his/her journals. This allows better communication between users who uses our app and will also create communities within users. Users will be allowed to add comments and reviews to journals that other share.

This way, people who likes to share their daily activities, and people who like to share their long-term progress everyday to encourage others can be attracted to use our app.





Problem: Online BuJos are all stylized for computers, which makes them less natural and customizable/personal

Solution: We want to make a online BuJo with a more natural look, more of the pen and paper feel, as well as provide more customization in regards to the bullets and organization. We will also provide multiple templates and tags that users can use to define their custom fields.

This BuJo will come wrapped in a nice and easy UI.





Time Management

A vertical decorative border on the right side of the page, featuring stylized green and yellow floral and leaf motifs. The design includes various types of leaves, small flowers, and clusters of berries or buds, arranged in a flowing, organic pattern. The colors are primarily green and yellow, with some orange and brown accents.

- ✦ Big Batch - The entire BuJo App
- ✦ Small Batch 1 - Login Page and introduction
- ✦ Small Batch 2 - Main page/Home Page
- ✦ Small Batch 3 - The individual pages/bullets/entries
- ✦ Small Batch 4 - Calendar and navigation elements



Target User Personas

Persona 1

We hope that our bullet journal can help organize Peter's time, improve his efficiency, manage his workload and help create a more productive schedule.



Name: Peter Jones Undergraduate

Background:

A Econ sophomore in Warren College, UCSD. Taking courses at home due to the Covid-19. Taking 5 courses with enormous amount of works to do right now, but he has to stay at home with his parent during the whole week.

Demographics

- Gender: male
- Age: 20
- Job: student
- Location: San Diego CA, USA

Identifiers/Personality

Introvert

Humorous

Forgetful

Aspirant

Goals

Remove some stress from busy academic life

Organize workload from his classes and personal life

He likes to work with applications not pen/paper

Challenges/Frustrations

Lot of pent up stress from school

Balance and organize life/work

Try to be more productive

Quote

"Procrastination is the thief of time."

Interests

- Browsing sec.gov
- Sports Betting
- Swimming
- Listening to Music
- Watching Movies

Persona 2

Our bullet journal will be able to help Ryan focus and prioritize his tasks so he never gets distracted and finish work more efficiently.



Name: Ryan Cruise Software Engineer

Background:

A software engineer in Google who is extremely busy with his work. Often need to plan ahead to be productive.

Demographics

- Gender: male
- Age: 34
- Job: software engineer
- Location: Austin TX, USA

Identifiers/Personality

Friendly

Calm

Creative

Cautious

Goal

Design excellent software.

Be more productive and efficient.

Wants to find an application which could help him become more organized.

Challenges/Frustrations

Keep getting distracted due to changing tasks.

Work keeps interrupting personal life.

Feel exhausted from work, but not doing much.

Quote

"Even though we think we're getting a lot done, ironically, multitasking makes us demonstrably less efficient."

Interests

- Gaming
- Reading
- Hiking
- Coding

Persona 3

We hope our bullet journal can help Mei Li care her family and keep her from forgetting daily tasks.



Name: Mei Li
House Wife

Background:

A house wife who is busy during weekend but has many spare time during weekdays. She usually spends the whole weekend on housework. And in the weekday, she likes to watch TV shows.

Demographics

- Gender: Female
- Age: 31
- Job: House Wife
- Location: Guangzhou, China

Identifiers/Personality

Charming

Sensible

Patient

Supportive

Goals

Keep everything in the house organized.

Find a way to organize the life of her family.

Keep refrigerator full, at the same time not too full.

Check the weather and remind her family.

Challenges/Frustrations

Her seven years son always forget to put books back to shelf after reading them.

Often waste lots of spare time during weekdays.

Always forgetting some work.

Quote

"I prefer the word 'homemaker' because 'housewife' always implies that there may be a wife someplace else"

Interests

- Cooking
- DIY
- Sewing, Stitching, and Embroidery
- Taking trips outside her house
- Playing with her dog

Persona 4

We hope that Caroline can alleviate stress from business by using our bullet journal. Hope that she can save more time to go on holiday.



Name: Caroline Rogers CEO

Background:

A CEO who is busy in her business everyday. She is in charge of a company with more than 1,000 employees. Sometimes, she goes on holiday with her husband.

Demographics

- Gender: Female
- Age: 50
- Job: CEO
- Location: San Francisco CA, USA

Identifiers/Personality

Decisive

Reliable

Energetic

Inclusive

Goals

Maintaining awareness of the competitive market landscape, expansion opportunities, industry developments, etc.

Strive to connects with customers.

Setting strategic goals and making sure they are measurable and describable.

Meeting with HRs to talk about hiring and payroll.

Challenges/Frustrations

Making tough calls that disappoint supporters.

Staying Ahead Of The Competition with int the industry .

Managing the departure of the outgoing CEO.

Quote

"The value of an idea lies in the using of it."

Interests

- Reading News
- Drinking Coffee
- Telling her granddaughter stories
- Skiing

Persona 5

We believe our bullet journal can help Jennifer organize her work and cases so that she can spend more time with her family.



Name: Jennifer Sheppard
Lawyer

Background:

An extraordinary lawyer who solved myriads of cases. She likes her job. She often spend a whole day on a single case in her office.

Demographics

- Gender: Female
- Age: 42
- Job: Lawyer
- Location: Berlin, Germany

Identifiers/Personality

Rational

Open-minded

Rigorous

Caring

Goals

Forming tighter bonds with her clients.

Aim to be the best lawyer in German.

Keep up with new cases.

Become a partner in her law firm.

Challenges/Frustrations

Lots of documents to keep track of.

Often forget to take a break during work time.

Don't have enough time to be with her family.

Quote

"Being a lawyer is not merely a vocation. It is a public trust, and each of us has an obligation to give back to our communities."

Interests

- Hiking
- Reading fiction
- Yoga
- Talking to others
- Writing Journals



Risks

Topics of Risks

- ✦ Too many functions to implement, may not be able to finish all before the deadline.
 - ✦ Trim the amount of content
- ✦ We may procrastinate so that we could not even finish the most basic functions before trying to implement more advanced ones.
- ✦ Conflicts when merging codes to github
- ✦ Final version of our website may be too complicated for users to learn how to use that.
- ✦ Members are not familiar with software development scheduling, so it may be hard to schedule properly.
 - ✦ Solution: discuss the scheduling stuff more in the group to lower the risks.
- ✦ Need to consider all forms of possible inputs from users.
- ✦ We don't have any artists in our group so we are worrying about the designing stuff.
- ✦ Messing up with github because quite a few of us are uncomfortable with it





Rabbit Holes



Rabbit Holes

- + Calendar & Data components are complicated, hard to be finished in a single week
- + Data Base: no one is familiar with that... which means it can take a long time to learn and implement
- + Some functions could be based other functions. If someone does not implement some critical functions on time, other people would not be able to implement the else.





Visual Prototype

Login Page

Welcome To Moony Raccoon Journal!



Account:

Password:

Log In



Home Page

Body 2

Navi

+ new

Summary Stats (mood flow, etc.)

Account Info

Settings (background, color-mod)

Help

Navigation section: calendar/timeline

Calendar/Timeline

April 29, 2021

S M T W T F S

28 29 30 31 1 2 3

4 5

date with button: click to see the journal (the journal section will automatically scroll)

emoji below: the emoji selected on that data

calendar end

Reminder, Notification list? TO DO:

Date Task Check Box

Date Task /remove long-term

include long-term/short-term schedules ordered by priority (set in the journal)

scroll bar on the right

<--to a new page / show a sub-window at the center

<--to a new page / show a sub-window

<--new document page / video window on this page

Hide <This

Journal Section: Card-Shape, gallery mod (personal idea, not sure if feasible or not)

<-----Timeline Bar----->

Journal Section (only today's journal can be Customized by user)


Emoji If it is a new user (never used moony raccoon before): just a (+) button here

This part should be a scrollable section (user can append/remove components)

Add Component (Hover to show menu below, else menu is hidden)

A Small Icon At Here	Choice Name: TO-DO	Add Picture	Add Map
Long-Short term	Add Text	Mood	Add Video
Add Link	Add audio	Other components (e.g., statistics, charts)	

After clicking the button above, the template of that component will be inserted. Example: template for Add Map:



Info/Event descriptions

tiny remove button

Lazy templates can be added

Add Component (Hover to show menu below, else menu is hidden)

If middle one is the first journal: there is no card (end)

Else: this part shows the adjacent journal (pass)

<---overflow is hidden

click to show at the middle

If middle one is the last journal: this card represents a New Journal button (+)

If middle one is today's journal: there is no card (end)

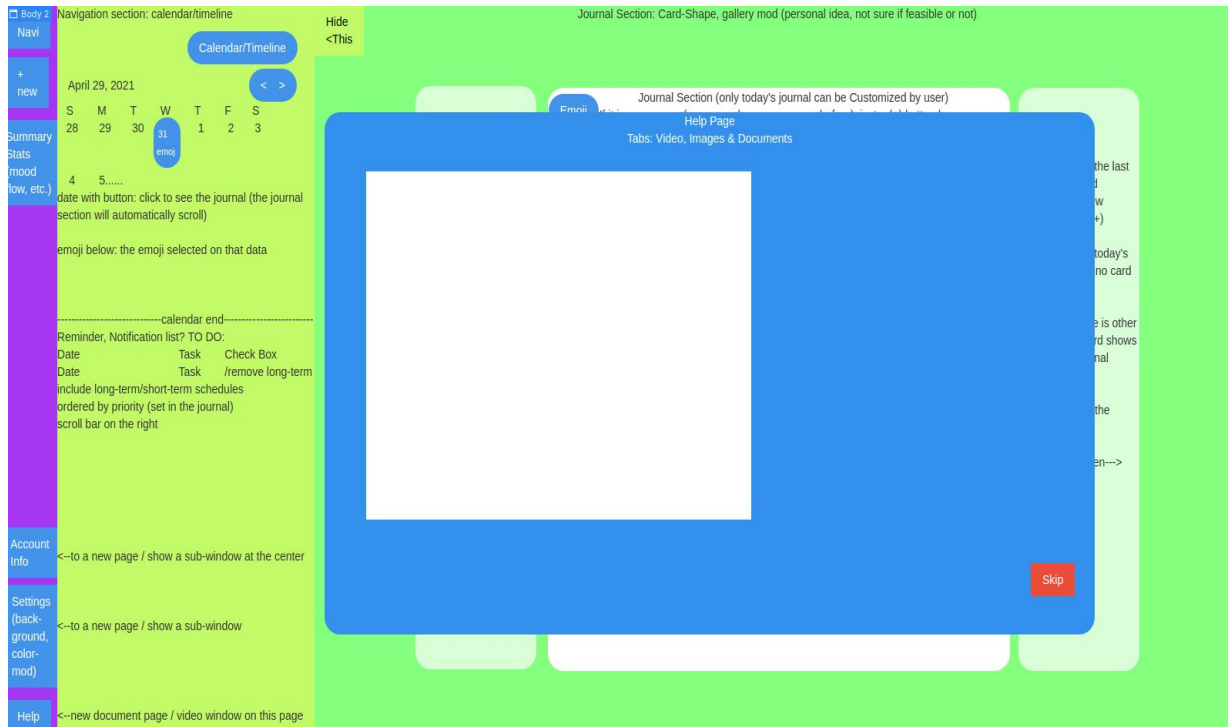
If the middle one is other journals, this card shows its adjacent journal (future)

click to show at the middle

overflow is hidden-->



Help/Account/Setting Windows



The screenshot displays a software interface with a green background. On the left, a vertical sidebar contains navigation links: "Body 2", "Nav", "+ new", "Summary", "Stats", "mood (low, etc.)", "Account Info", "Settings (background, color-mod)", and "Help". The main area is divided into two sections. The top section, titled "Navigation section: calendar/timeline", shows a calendar for April 29, 2021, with a blue circle highlighting the date "31" and an "emoj" button. The bottom section, titled "Journal Section: Card-Shape, gallery mod (personal idea, not sure if feasible or not)", displays a "Journal Section (only today's journal can be Customized by user)" with tabs for "Email", "Help Page", and "Tabs: Video, Images & Documents". A large blue rectangular overlay window is centered on the screen, containing a white square and a red "Skip" button in the bottom right corner.

