Bean-Bag Boys

:Software-Engineering

STARTING PITCH:
Bullet Journal

|	
Gourab Dastider	**- Team Lead**
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Alan Tram	**- Designer**
Raymond Wang	**- Planner**
Issac Navarro	**- Dev**
Richie Porras	**- Dev**
Xun Zhu	**- Dev**
Sarah Meng	**- Dev**
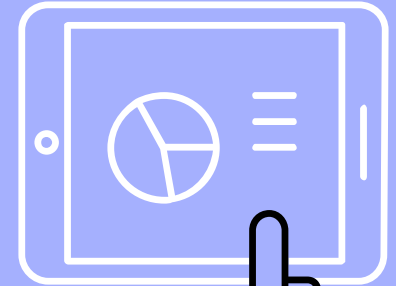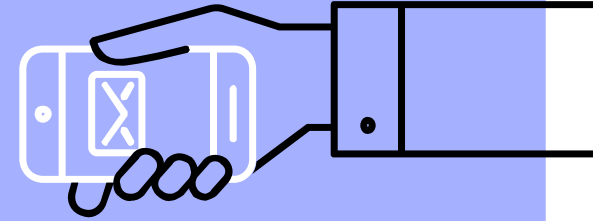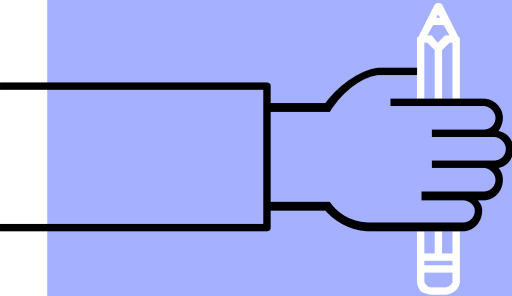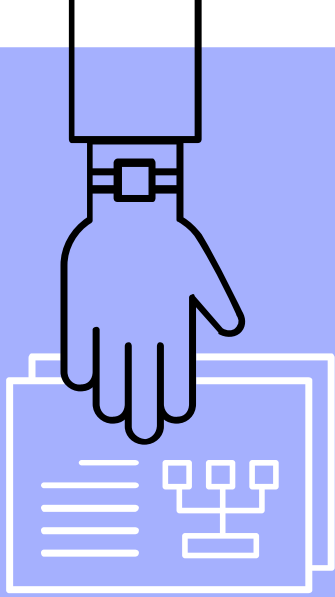
The Problem: Why BuJo?

▷ Students don't take the time manage their schedules and tasks in an efficient manner

▷ Many resort to mental cues and memorization which will inevitably fail

▷ Even if this seems trivial the repercussions are far reaching

The Ramifications
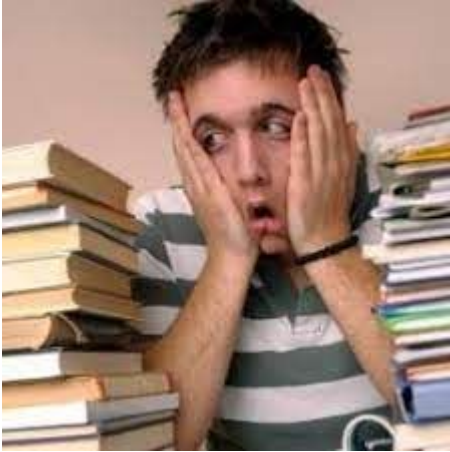
- Underestimate the workload

- Students tend to forget smaller tasks

- Stress gets multiplied by poor management skills

- Aspects of personal life can get put aside

- There is no easy way to keep track of goals, events, and reflect upon the things that we expend so much time and energy on as students.
- We need to be able to track our work-life balance.

The Bottom-Line

The Solution: Bullet Journal

▷ A specialized journal that focuses quick information logging

▷ A simple, uncluttered UI to prevent confusion and user fatigue

▷ Have the ability to view what was completed and achieved on collection level basis.

▷ A student oriented journal with customized collections for easy organization

▷ Easily glance at upcoming events and tasks with designated locations and due dates without lifting a finger.

P E R S O N A S
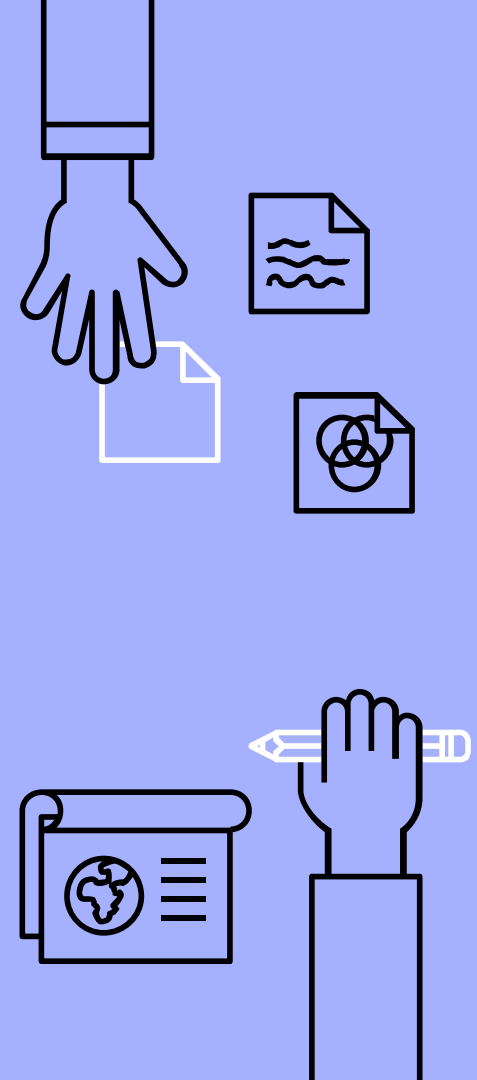
Fridha Kallo
2nd Year Bio-Engineering Student @ UCI

About

Fridha is a Bio-engineering student who works at the Black Resource Center.

Fridha spends her time exploring and looking for Bio-tech jobs.

Though she's quite active in the eyes of her professors and peers, she is quite lazy on the weekends.

Goals
- Workout often
- Travel every summer (go abroad for internships)
- Learn a new language
- Become a Bio-Technician

Challenges
- Lazy on Weekends
- Wants an abroad internship, but those are sparce
- Very Spontaneous

Favorite Apps
- Instagram
- Spotify
- Evernote

Camila Cabello
3rd Year Psychology Major @ UCSB

About

Camila intends to graduate early to pursue better art programs as she loves animation.

Camila spends her time working at the animation club, orchestrating events and speakers.

Sociable and academically focused. Career-driven and seeks opportunities for growth.

Goals
- Graduate one year early
- Learn how to use Unity for Video Game animation
- Recruit valuable members to the animation club

Challenges
- Sometimes overworks herself as she does not schedule breaks
- Forgets to reach out to her friends as she is often working.

Favorite Apps
- Ru Adobe Premiere Rush
- Pinterest
- Instagram

Dylan Bryant
4th Year Transfer Physiology Major @ Long Beach State

About

Dylan is a laid back guy, who loves exploring and checking off his bucket list.

Dylan thrives on beind productive, and finds himself setting goals often.

Health papers, research, running, and photography consume most of his time.

Goals
- Get bench to 270 and squat to 470
- Avoid pulling all nighters and maintain a tight sleep schedule
- Create a start up company with his best friend Chad

Challenges
- Low intention span so needs engaging topics to be invested.
- Tends to rely on his off the top memory rather than jot notes down

Favorite Apps
- Instagram
- Pinterest
- Instacart

Jorge Castendo
1st Year Undeclared @ UCSD

About

Jorge is very forgetful yet eager to make friends.

Jorge thrives in the moment rather than being restrained to an agenda.

Has a lot of goals so is aiming to improve their organization.

Goals
- Wants to get into a relationship as soon as he can.
- Decide on a major
- Get a part time job as soon as possible.

Challenges
- Is very indecisive and unorganized
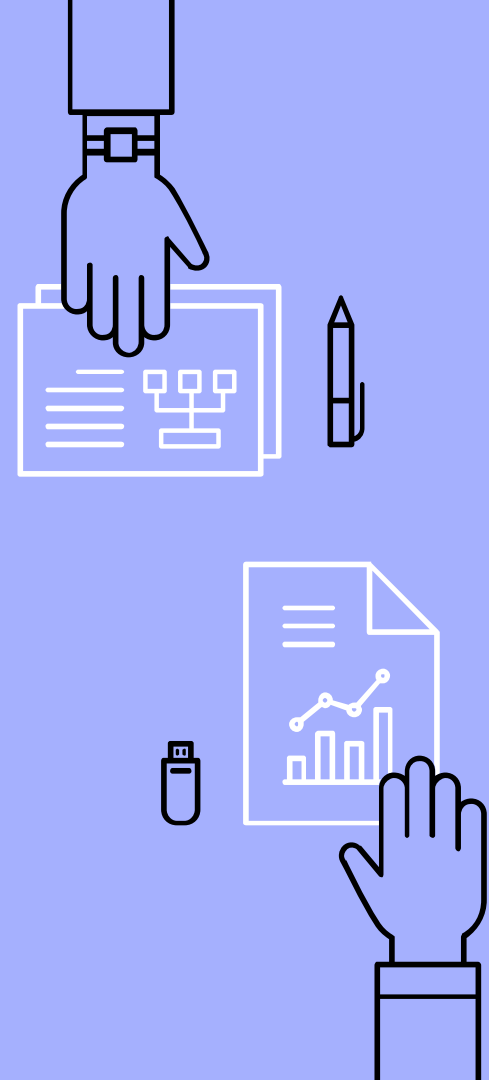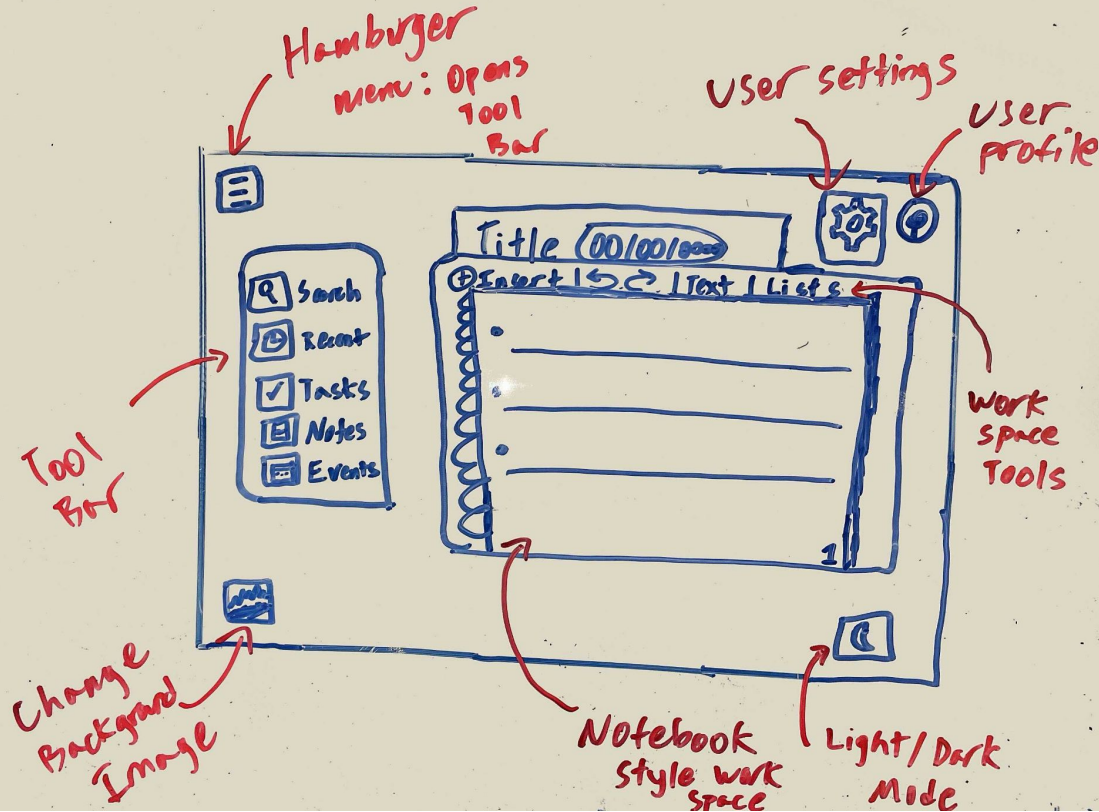- Relied on others and family in a lot of decision making.
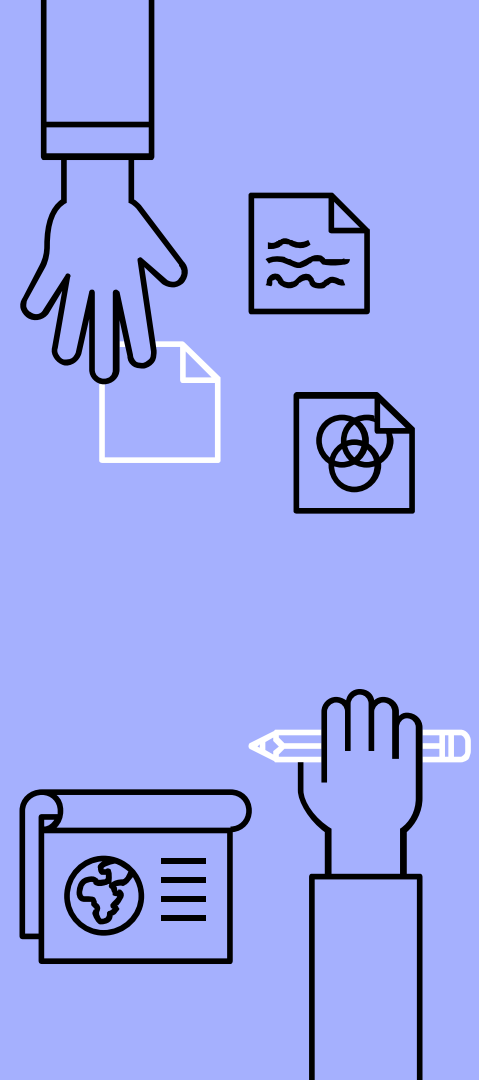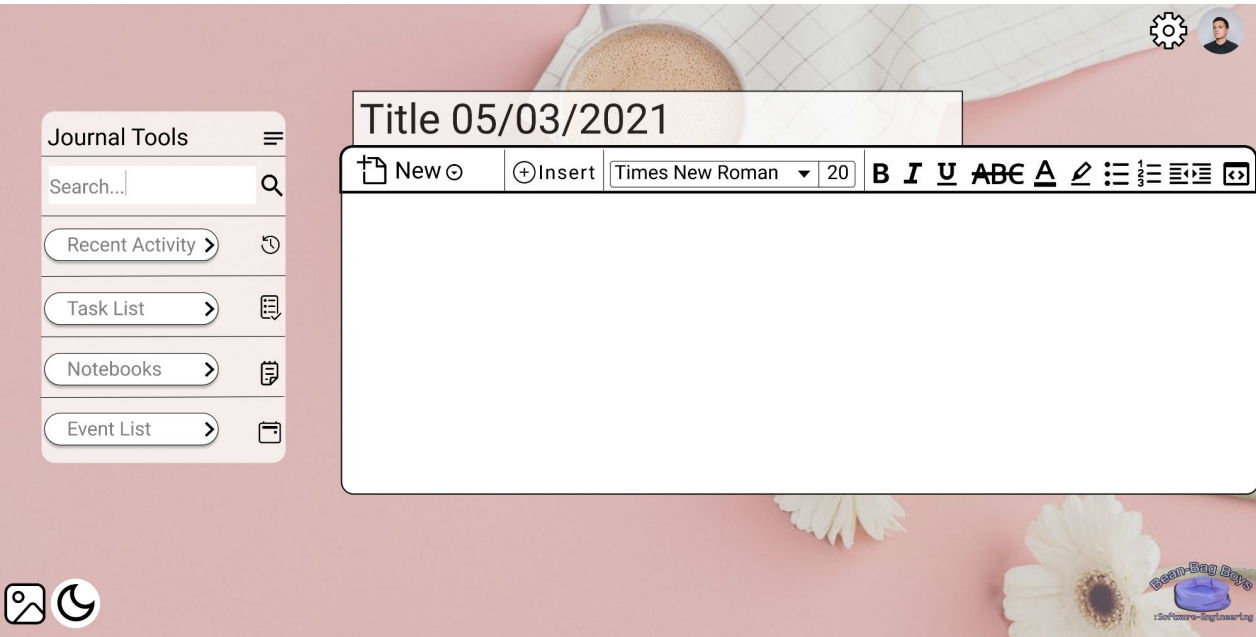
Favorite Apps
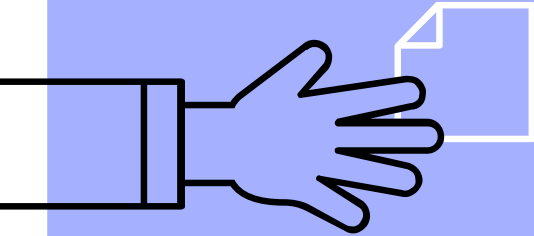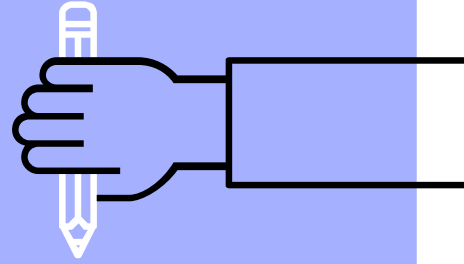- Tinder
- Amazon Shopping
- Venmo

Fat Marker Sketch

Wireframe

Process and Planning

Before adding any feature…

▷ Is the feature necessary?
▷ Does it solve some specific user concern?
▷ Does it impede with other users?
▷ Does it integrate well with the existing product and features?

Iterative Cycle

1. Implement new feature
2. Integrate new feature with existing features
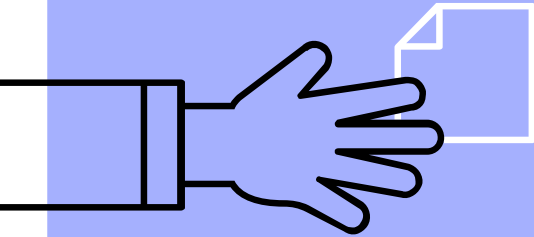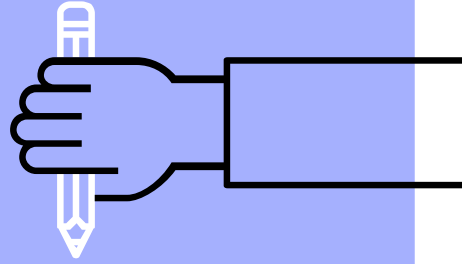3. Test the new product

Collaboration

1. Make dependencies very clear, using issues if needed
2. Contact people individually if needed
3. Make pull requests for completed tasks
4. Work using branches
5. Do stand-up's regularly

Features and No-Go's

Core Features

- ▷ Collections:
  - ■ Daily logs
  - ■ Monthly logs
  - ■ Future logs
  - ■ Custom Logs
- ▷ Index
  - ■ List of all collection names
  - ■ Collection names are hyperlinks
- ▷ Nested Bullets
  - ■ Signifiers of importance

- ▷ Tasks
  - ■ Incomplete, complete, and removed task status
  - ■ Move around task
- ▷ Events
  - ■ Start and end time
  - ■ Location
  - ■ Optionally recurring
- ▷ General
  - ■ Drag and drop elements
  - ■ Keyboard shortcuts
    - ▪ Tab to set sub-bullets
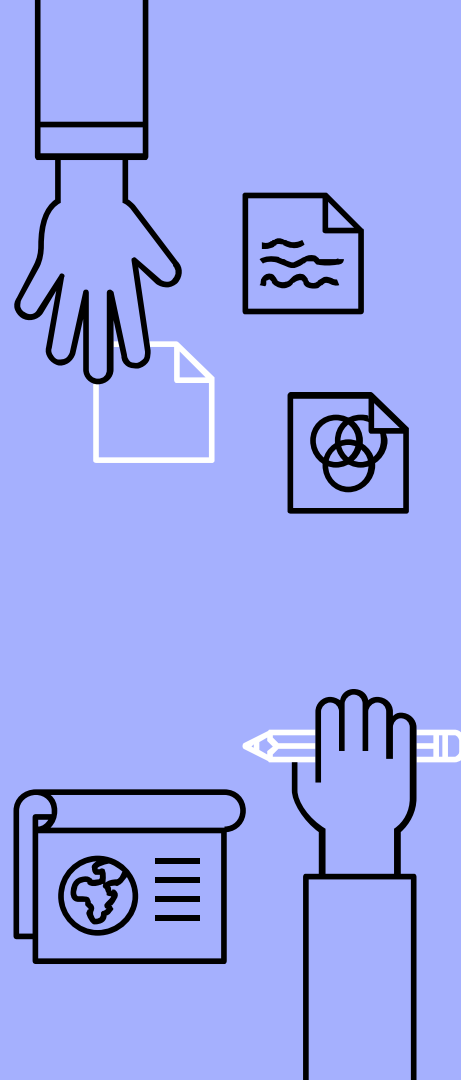
Optional Features/Risks

▷ Emails the user when deadline is coming up.
▷ User style:
  - Upload Picture/media
  - Themes/Fonts
▷ Additional Keyboard shortcuts
▷ Quarterly/Semester Log
▷ Emoji system

Rabbit Holes

▷ No import to or export from Google Calendar
▷ No option to collaborate with others

No-Go's

- ▷ Cross-platform accessibility
- ▷ Page-based interface
- ▷ External app integration
- ▷ Cloud-based storage
- ▷ Overcomplicated UI