Can't Keep track of all the events I have for today, this week, this month, etc.

BUJO

Sometimes want to annotate onto existing notes and tasks

Allow for extra tacks or sub-lists under existing tasks

Sometimes some people aren't motivated to do their daily tasks

add some motivation task; maybe like some growth tree or something like that

Some Bullet Journals aren't sharable across other accounts and people

Shared Bullet Journal (collaboratively)

Some Bullet Journals are overcomplicated with too many features

Idea: should let users just decide everything; largely for what users could do

Starts as super simple but allows for extra modification

Additions for symbols

Additions for other lists, like shopping lists

Need a way to store the user's data on a database.

Required Functions for a Bullet Journal:

Rapid Logging

Sidebar which allows you to select which Task list you want to select
Search bar that looks for given keywords from a Task list
Controls for adding different bullets
Special controls such as Ctrl+B and Ctrl+I

Pressing return on a bullet makes a new bullet below

Bullets

Different styles; can be customized with different types of bullets; bullet point, open circle, dash

Tasks

Allow for checklists, and ability to mark things as completed, different sections for seeing all completed tasks, and a section for all tasks lists

Base Collections

Daily, Monthly, future log

Make your own tasks lists and then also add them to specific folders
Allow to save locally into formatted text
Can store in database or use cloud APIs

Migration

Allow for drafts and for things to be saved for later

Incomplete items moved to next timeframe

Use API for online storage of data across users

How to store data and ensure that accessed data is correct

Home Page: Sign in page (maybe with google)

TODO List, Notes Implementation:

- for different types of lists in data - read a delimiter character to determine what kind of entry item in list

Folders -> Pages -> Entries

Store Data

Audience?

Functionality - How we get different entries in on the page

Toolbar - at bottom of page?

Toolbar that follows each entry as you type (addressing issue of mouse movement)

Daily tasks and how to show stuff in days?

Have main viewer/editor implemented in days of calendar

Have individual pages show as navigated on file index

Sorting Data?

Alphabetically

Last Modified

Chronologically (like dates in a calendar)

Have calendar format, can click each day for expansion of notes;

Two different page types - Events / Notes

Events are tied to some calendar

Notes are unassigned to a calendar

Storing data:

what age range are we targeting?

Some ideas:
- kids
- students
- employees
- companies
- presenters
- travellers

kids:
- fewer words
- more straightforward UI

students & employees:
- repeated tasks
- more focused bullets

Targeted users could be a single person or group of people; kinda similar to Google shared calendar where all people can see the schedule

Make sure keybinds are not conflicting with what users are familiar with.

Bullets

If Rapid Logging is language the BuJo is written in, Bullets are the syntax. Bullets are short-form sentences paired with symbols that visually categorize your entries into: Tasks, Events, or Notes. Let's break it down...

- **Tasks:** things you have to do
- **Notes:** Things you don't want to forget
- **Events:** Noteworth moments in time

Tasks

Tasks are represented by a simple dot "•". We use a dot instead of a checkbox because it's fast, clean, and can easily be transformed to reflect the state of the Task. Tasks can have one of five states:

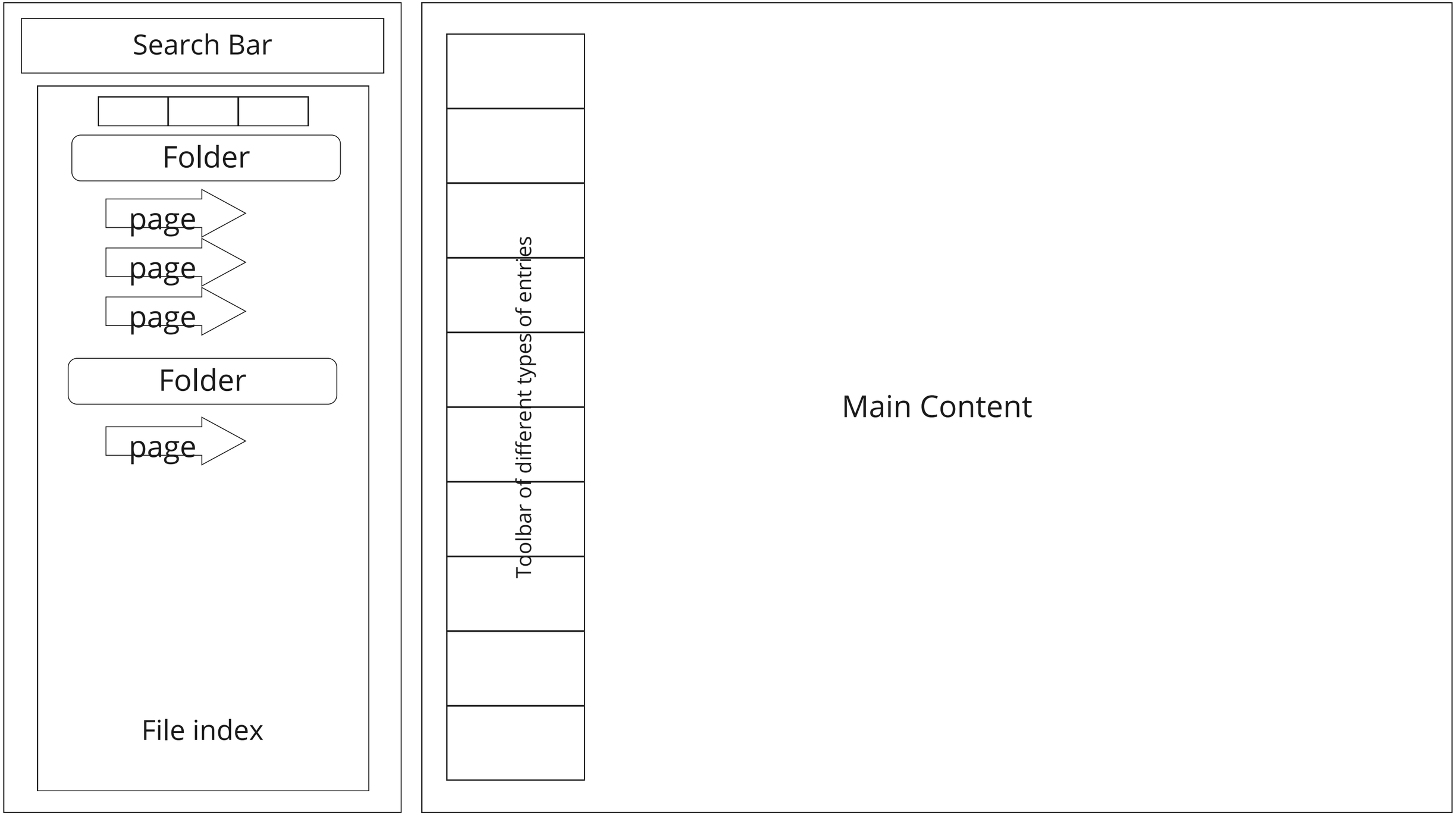
- Task incomplete
- X Task complete
- > Task Migrated into collection
- < Task Scheduled into Future Log
- ~~• Task Irrelevant~~

Resources

https://bulletjournal.com/pages/learn

https://education.github.com/pack

organizes scheduling, reminders, to-do lists, brainstorming, and other organizational tasks into a single notebook

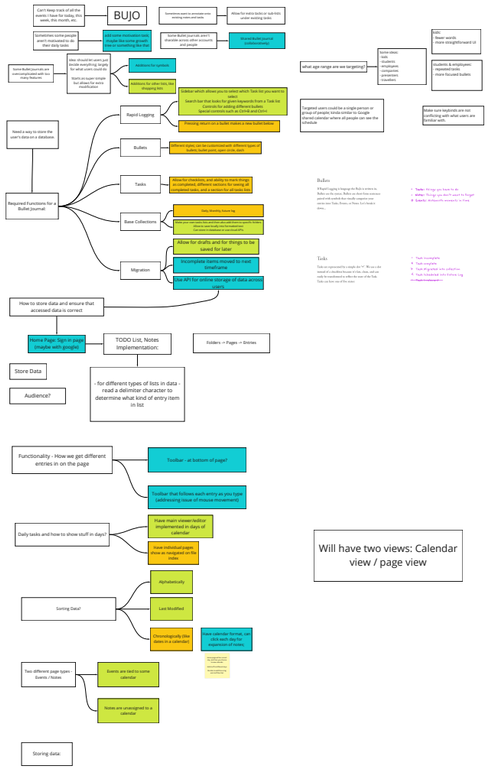

Search Bar
Folder
page
page
page
Folder
page
File index
Tdolbar of different types of entries
Main Content

Resources

https://bullet-journal.com/wp-index/

https://wp-index.github.io/index/

organizes scheduling, reminders, to-do lists, brainstorming, and other organizational tasks into a single notebook

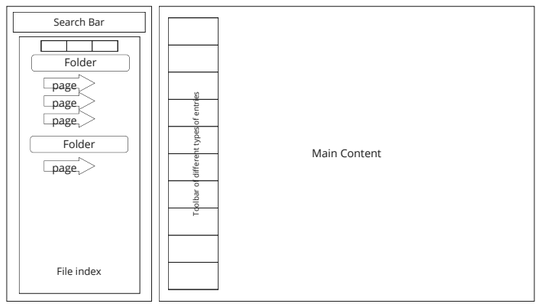


Categorizing features for final development

MoSCoW Method™ might Help?

- M - Must: Requirement that must be in final solution
  - MUST - Minimum Usable Subset
- S - Should: High priority item that should be in final solution
- C - Could: Desirable item but not mandatory
- W - Won't: Item agreed not to be done

M -> goes into MVP, then we can continue looking to see what else we want (S and C)



Will have two views: Calendar view / page view

APRIL 2021

Month View shows all of the most important events or deadlines in the month

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 • 101 Midterm	2	3 • Movie Night
4	5	6	7	8	9 • 110 Lab Due • Dentist Appointment	10
11	12 • Buying a new Car!	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

March 2021

Su	M	Tu	W	Th	F	Sa
	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	29	30	31			

May 2021

Su	M	Tu	W	Th	F	Sa
						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	29
30	31					

Calendars by Vertex42.com
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Created using the Vertex42 Calendar Template for Excel

http://www.vertex42.com/calendars/printable-calendars.html

Daily view - will pop up particular day is selected

4/20

- Buy Groceries
- Watch CSE 105 Lecture
- Do Vis 420 Homework

Zoom Whiteboard 4/25/21

MUST

Daily Log, Monthly log, Future Log

Pages

Custom Bullets

Navigable Index for Pages

MUST

Daily Log, Monthly log, Future Log

Pages

Custom Bullets

Navigable Index for Pages

User Story Template

- User Story
  - **As a** *<type of user>*
  - **I want to** *<perform some task>*
  - **So that I can** *<achieve some goal>*
- Acceptance Criteria
  - **Given** *<some context>*
  - **When** *<some action is carried out>*
  - **Then** *<a set of observable outcomes should occur>*

As a busy high school student,
I want to keep track of classes and exams
So that I can I can get good grades.

Given a high
When
Then

As a fourth grader with tons of extra-curriculars, I want to keep track of all my activities to make sure I don't miss a single thing in my fun days. Given