

Team 28 Starting Pitch

1. Problem — The raw idea, a use case, or something we've seen that motivates us to work on this

Have bullet points for each day in a calendar setting

- Can expand into a weekly and monthly view

Divide tasks as separate categories

- Design individual parts of the general task
- Each category has a color and personality

Search feature: Database to store commands/journal entries so that it can be searched up

2. Appetite — How much time we want to spend and how that constrains the solution

Week6 - week10

Milestone 1: week 8 US1, US2, US3

Milestone 2: week 10 US4, US5

3. Solution — The core elements we came up with, presented in a form that's easy for people to immediately understand

Personas: Developers who do too much but forget that they do it.

User stories: Format: As a developer, I want to be able to (add feature)...

- US1-Bob is a developer at a small insurance company. Lately, his boss has been yelling at him for forgetting things that he's mentioned on call. Bob wants to be able to see my notes and tasks for the week as well as for the month all together
- US2-As a developer named Bartholomew, I want to be able to organize my project into smaller to-do tasks because I am bad with time management and want to do everything gradually rather than all at once, which can be done through a calendar
- US3-As a developer, i want to be able to have a general idea about what to do this week and this month so i can better organize my time and energy that I can prioritize something already in mind.
- US4-As a developer, I want to be able to easily access commands and code snippets I am not familiar with and that I often forget. I want to be able to add a journal with a title so that it will be more clear and can be searched by keyword.
- US5-As a developer, I want to be able to have nice mood. I want to be able to have a better work-life balance and I want one application to separate and highlight each of my identities and the tasks I did for each of them.I want something that separates every task, by making it look unique and important.

4. Rabbit holes — Details about the solution worth calling out to avoid problems

- UI/UX has to be really good to stand out
- Maybe miscommunication between front-end and back-end teams
- A separation between the task widget and the calendar aspect
- Having tests for the features in order to avoid bugs
- When new features are continuously added to the project, we should really consider whether they're necessary.
- Making sure it performs the way we want it and there are not any performance issues.
- Need to assign each task to the subteam with a due date to avoid not finishing on time.
- Lots of design choices for the first 2 tasks that we should agree on
- Precise and detailed design choices rather than improvised decisions.

5. Wireframes

US1-1 Day

The wireframe illustrates a user interface for a task management application. It features a 'Create' button in the top left corner. Below it is a calendar for May 2024, with the 4th of May highlighted in blue. To the right of the calendar is a list of tasks, with the first two labeled 'Journal 1' and 'Journal 2'. In the top right corner, there is a dropdown menu currently set to 'Day', with options for 'Day', 'Week', and 'Month'. A hand icon is shown clicking on the 'Day' option.

May 2024						
S	M	T	W	T	F	S
28	29	30	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	1
2	3	4	5	6	7	8

5/4

- Journal 1
- Journal 2

Day
Day
Week
Month

US1-2 Week

Create

May 2024<>

S	M	T	W	T	F	S
28	29	30	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	1
2	3	4	5	6	7	8

Week▼

5/1	5/2	5/3	5/4	5/5	5/6	5/7
			Journal 1			
			Journal 2			

US1-3 Month

Create

Month ▾

US2-1 Create Journal

Create

May 2024

S	M	T	W	T	F	S
28	29	30	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	1
2	3	4	5	6	7	8

5/4

Day ▾

Journal

Task

Journal Title: _____

Journal details.....

Save

US2-2 Create Task

Create

May 2024

S	M	T	W	T	F	S
28	29	30	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	1
2	3	4	5	6	7	8

5/4

Day ▾

Journal

Task

Task Title: _____

Task details..... can include bullet points

Due date: _____

Save

US3-1 See Task list

[illegible]

US4-1 Search by Title

[illegible]

US5-1 Choose mood of the day

CreateTask list

Search

Day ▾

May 2024

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S	M	T	W	T	F	S
28	29	30	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	
2	3	4	5	6	7	8

5/4

Journal 1

Journal 2

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