2022 HCI+D Preñada

Preñada

Medium fi prototype (1)

Our team

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Release pregnant mother anxiety.

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01

Problem vs. solution

What value does prenada offer.

Week 5

Body Data

Symptom Record   **Vomit...** +2

Mood Tracker   **+50%** week

S   M   L   XL

Add to basket

$50
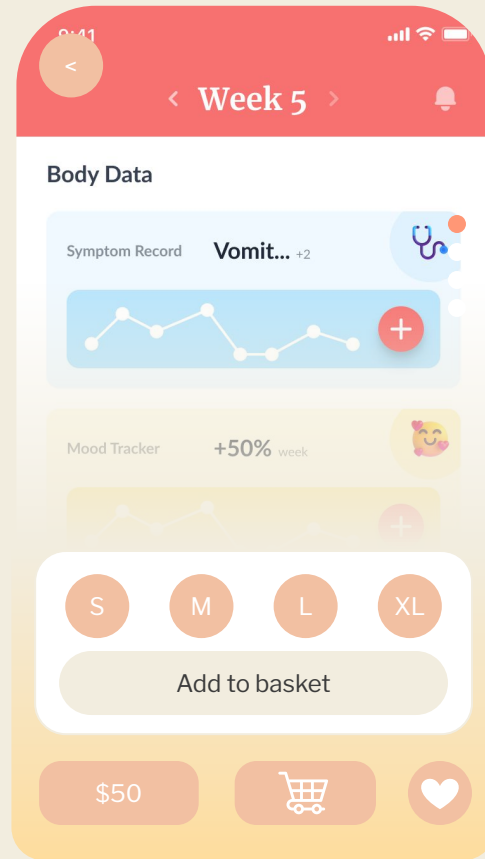
Reviews

Value Proposition	Help mothers release pregnant anxiety.
Problem	Mothers spends a lot of effort to get accurate recommendations in time.
Solution Overview	Calendar/Data record/Recommendation

SUN	MON	TUE	WED	THU	FRI	SAT
26	27	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

October 24, 2022
Week 5

Add Event +

09:00 - 10:00
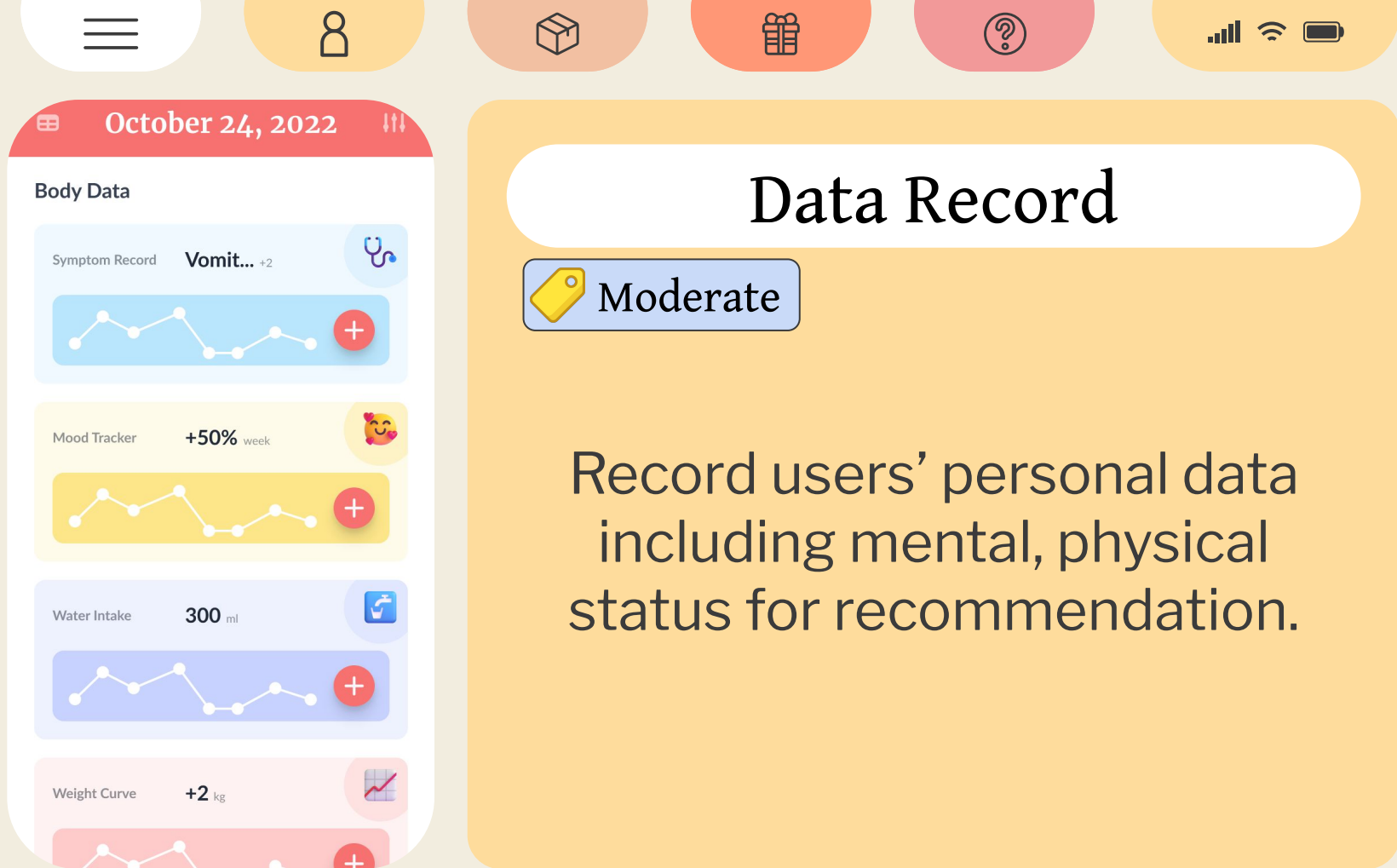**Prenatal Visit (Dr. Jeff)** 👱🏼👩🏻

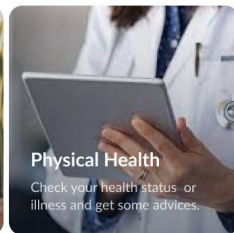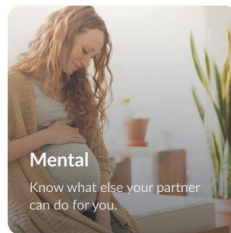11:00 - 13:00
Shopping at AAD Store 👱🏼

Calender

🏷️ Simple

A reminder for prenatal visit and other events related to pregnancy according to pregnancy week.

Body Data

Symptom Record   **Vomit...** +2

Mood Tracker   **+50%** week

Water Intake   **300** ml

Weight Curve   **+2** kg

Data Record

🏷️ Moderate

Record users' personal data including mental, physical status for recommendation.

Library

Partnership
Know what else your partner can do for you.

Nutrition
Know what to eat in your current status.

Preparations
Know what to prepare for the next stage.

Shopping list
Don't know what you should buy? We've collected for you.

Mental
Know what else your partner can do for you.

Physical Health
Check your health status or illness and get some advices.

Recommendation

🏷️ Complex

Personal recommendations given by user input information and pregnancy week.

Revised UI design

Low fi vs Medium fi prototype

Preñada

Navigation bar

1. Icon are not intuitional.
2. Functions are different.

Main page

Unintuitive calendar entry
Weekday may not be necessary

Not enough information, mix too many functions.

< **Week 5** >

October 24, 2022 - Mon   Add Event

09:00 - 10:00
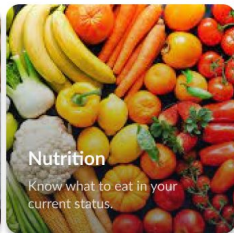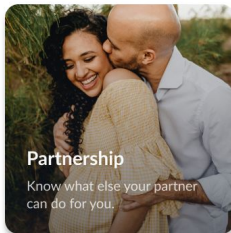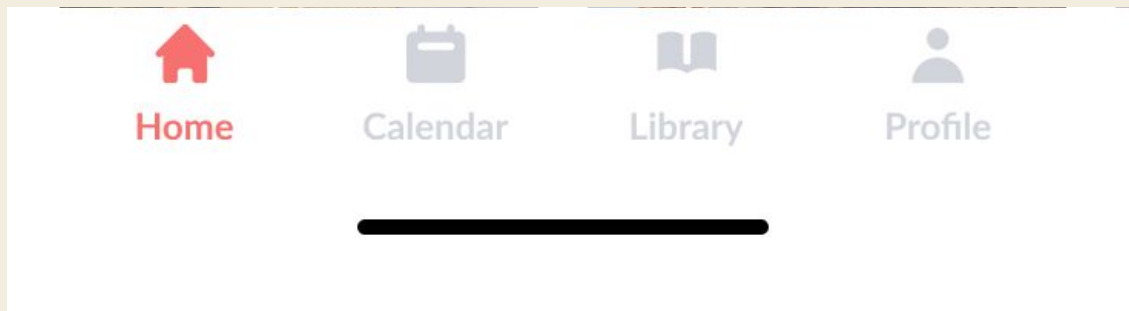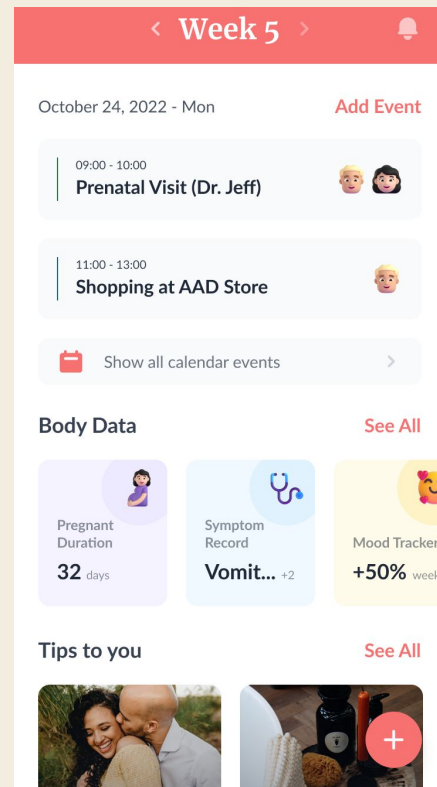**Prenatal Visit (Dr. Jeff)**

11:00 - 13:00
Shopping at AAD Store

Show all calendar events

Body Data   See All

Pregnant Duration
32 days

Symptom Record
Vomit... +2

Mood Tracker
+50% week

Tips to you   See All

Calender

October 2022

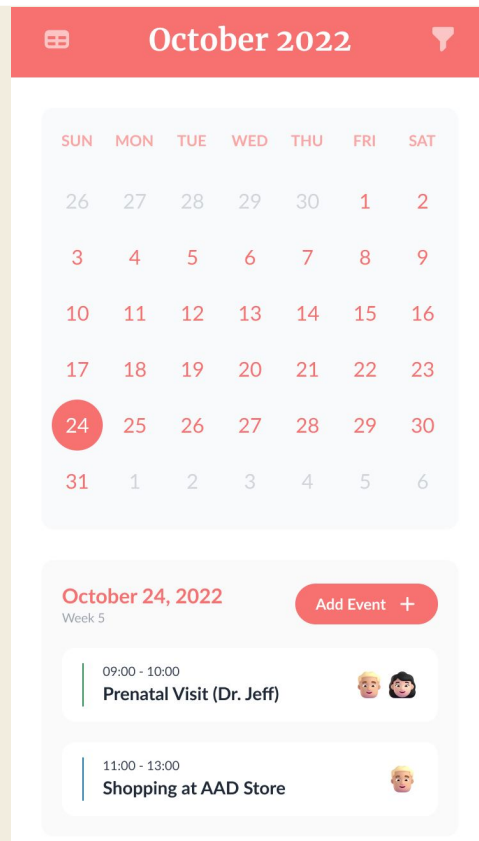| SUN	MON	TUE	WED	THU	FRI	SAT
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6
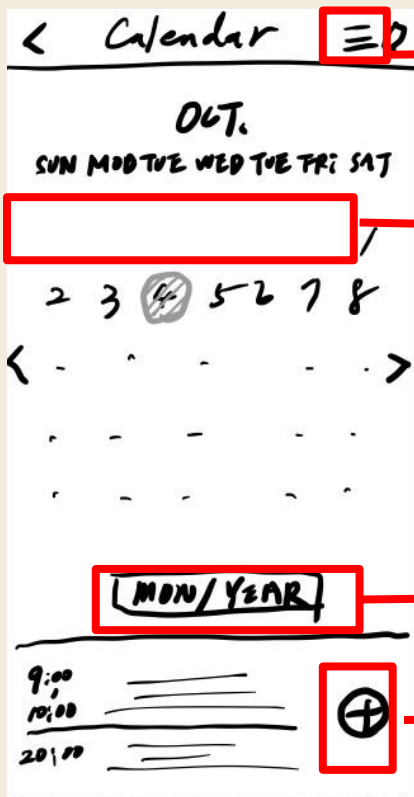
Unintuitive filter.

Easier to check the dates for last month.

Unintuitive month/year switch.

Add event can take less space.

October 24, 2022
Week 5

Add Event +

09:00 - 10:00
Prenatal Visit (Dr. Jeff)

11:00 - 13:00
Shopping at AAD Store

Task flow – Calender

Task flow – Data record

October 24, 2022 - Mon   Add Event

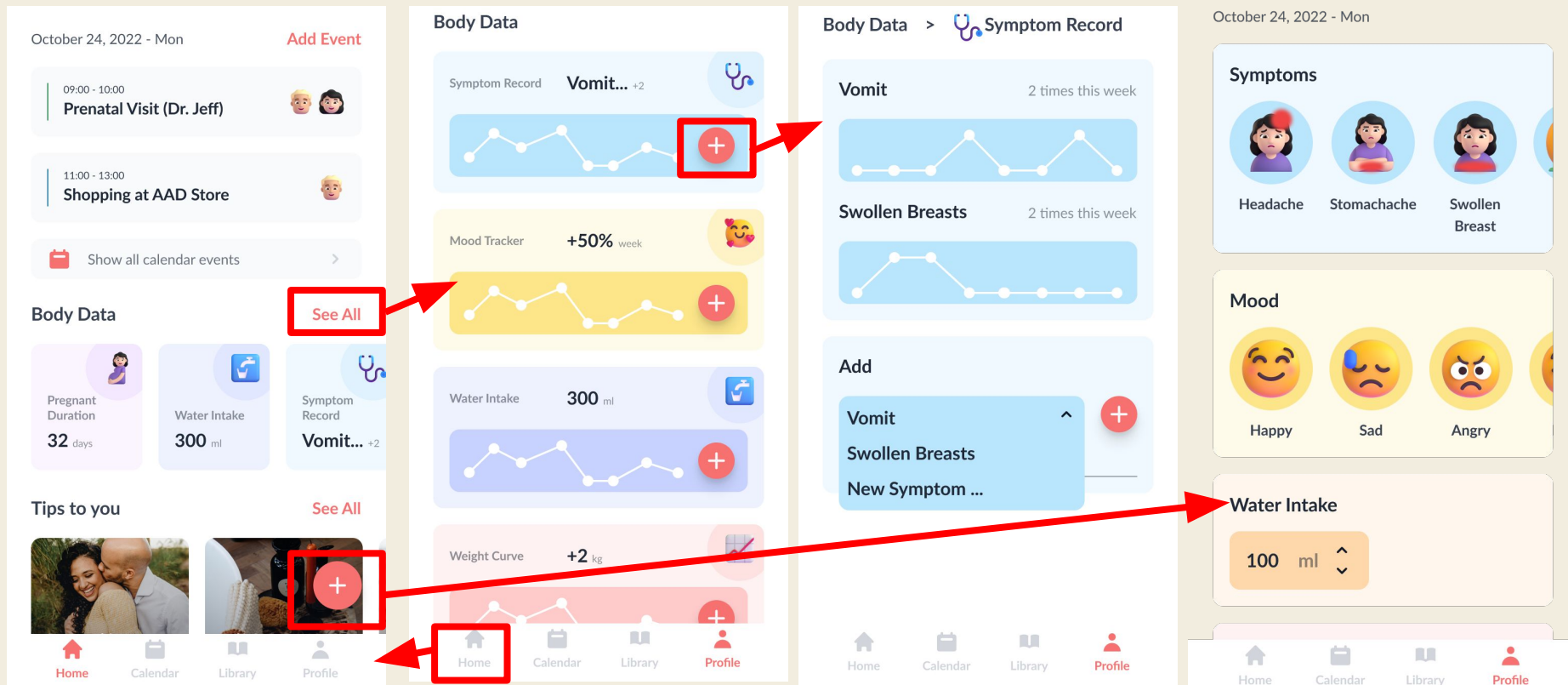| 09:00 - 10:00 |
| **Prenatal Visit (Dr. Jeff)** |

| 11:00 - 13:00 |
| **Shopping at AAD Store** |

📅 Show all calendar events >

Body Data   See All

Pregnant Duration
32 days

Water Intake
300 ml

Symptom Record
Vomit... +2

Tips to you   See All

Home | Calendar | Library | Profile

Body Data

Symptom Record   **Vomit...** +2

Mood Tracker   **+50%** week

Water Intake   **300** ml

Weight Curve   **+2** kg

Home | Calendar | Library | Profile

Body Data > 🩺 Symptom Record

Vomit   2 times this week

Swollen Breasts   2 times this week

Add

Vomit ⌃
Swollen Breasts
New Symptom ...

Home | Calendar | Library | Profile

October 24, 2022 - Mon

Symptoms

Headache | Stomachache | Swollen Breast

Mood

Happy | Sad | Angry

Water Intake

100 ml

Home | Calendar | Library | Profile

Task flow – Recommendation

October 24, 2022 - Mon   Add Event

09:00 - 10:00
Prenatal Visit (Dr. Jeff)

11:00 - 13:00
Shopping at AAD Store

📅 Show all calendar events   >

Body Data   See All

Pregnant Duration
32 days
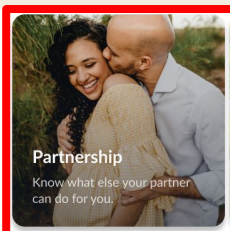
Water Intake
300 ml
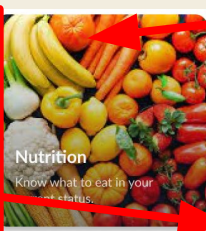
Symptom Record
Vomit... +2

Tips to you   See All

Library > 👥 Partnership

Partnership
Know what else your partner can do for you.

Nutrition
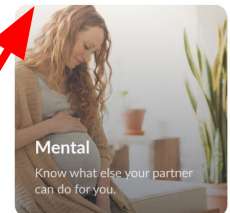Know what to eat in your right status.

Preparations
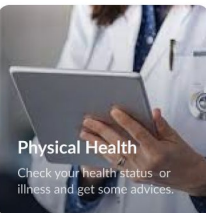Know what to prepare for the next stage.

Shopping list
Don't know what you should buy? We've collected for you.

Mental
Know what else your partner can do for you.

Physical Health
Check your health status or illness and get some advices.

👥 Partnership 😊 Emotional support

Emotional support
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam eu turpis molestie, dictum est a, mattis tellus. Sed dignissim, metus nec ...

Physical support
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam eu turpis molestie, dictum est a, mattis tellus. Sed dignissim, metus nec ...

Knowledge support
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam eu turpis molestie, dictum est a, mattis tellus. Sed dignissim, metus nec ...

Planning together
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam eu turpis molestie, dictum est a, mattis tellus. Sed dignissim, metus nec ...

👥 Partnership 😊 Emotional support

As you faces the changes in your body, your identity, and the rush of hormones of the first trimester, you can expect moodiness along with some depressed and anxious feelings. Usually all your partner needs is good, non-judgmental ear and lots of extra love.

According to your status, we recommend the following methods:

Sync up your wants and needs
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam eu turpis molestie, dictum est a, mattis tellus. Sed dignissim, metus nec ...

Delay criticisms
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam eu turpis molestie, dictum est a, mattis tellus. Sed dignissim, metus nec ...

Watch out for prenatal depress
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam eu turpis molestie, dictum est a, mattis tellus. Sed dignissim, metus nec ...

Home   Calendar   Library   Profile

03
Prototype Overview

Limitations, benefits and tradeoffs

Preñada

Prototype Link

https://www.figma.com/file/O1C889jFTMxB14oJe7DU29/Pre%C3%B1ada?node-id=195%3A5209

Prototype tools

Pros

- Easily reuse components.
- Real time collaboration.
- Many plugins
- Prototype mode
- Can export to CSS

Cons

- No user friendly image editing tool
- Can't work offline
- No version control
- Comments are hard to follow.

Limitations / Tradeoffs

Limitation

- Not implement recommend algorithm.
- Don't know what data are really needed.

Tradeoff

- Multiple functions vs. focus on one.
- Show all data in one page vs. categorize them.

Hard coded features

Calendar

- You can only click on 10/31.
- Cannot implement onClick eventhandler using for loop in Figma.

Calendar (app mockup)

SUN	MON	TUE	WED	THU	FRI	SAT
26	27	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

October 24, 2022
Week 5

Add Event +

09:00 - 10:00
Prenatal Visit (Dr. Jeff)

11:00 - 13:00
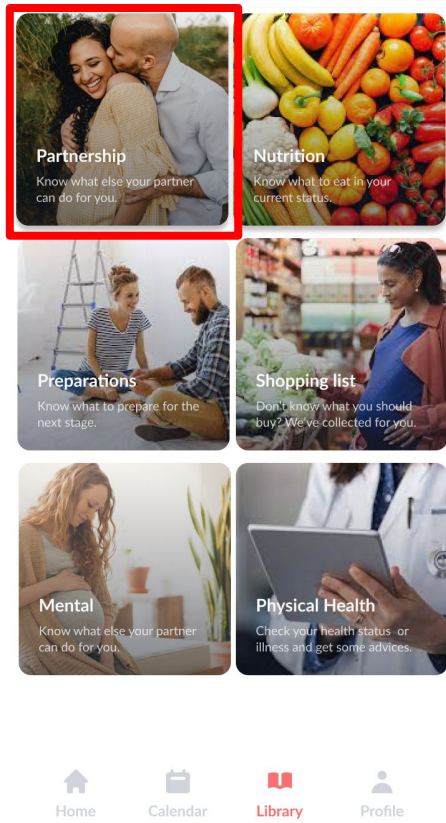**Shopping at AAD Store**

Home   Calendar   Library   Profile

Hard coded features

Partnership
Know what else your partner can do for you.

Nutrition
Know what to eat in your current status.

Preparations
Know what to prepare for the next stage.

Shopping list
Don't know what you should buy? We've collected for you.

Mental
Know what else your partner can do for you.

Physical Health
Check your health status or illness and get some advices.

Recommendation

- You can only click on partnership.
- We haven't prepare enough database for recommendation.

Home   Calendar   **Library**   Profile

04

Additional pages

Limitations, benefits and tradeoffs

Preñada

< **Week 5** >

Body Data > 🩺 Symptom Record

Vomit 3 times this week

Swollen Breasts 2 times this week

Add

Vomit ⌄ +

Notes _____

Home Calendar Library Profile

< **Week 5** >

Body Data > 🥰 Mood Tracker

This week + 50%

How's today?

Bad day ———●——— Nice day 0% +

Notes _____

Home Calendar Library Profile

< **Week 5** >

Body Data > 🍼 Water Intake

This week 80% achieved

Did you drink water today?
700 ml to goal

_400_ ml +

Notes _____

Home Calendar Library Profile

Thanks!

Do you have any questions?

even.dlion8@gmail.com
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yourwebsite.com

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