Preñada

Group 5 - Platform-specific UI Design

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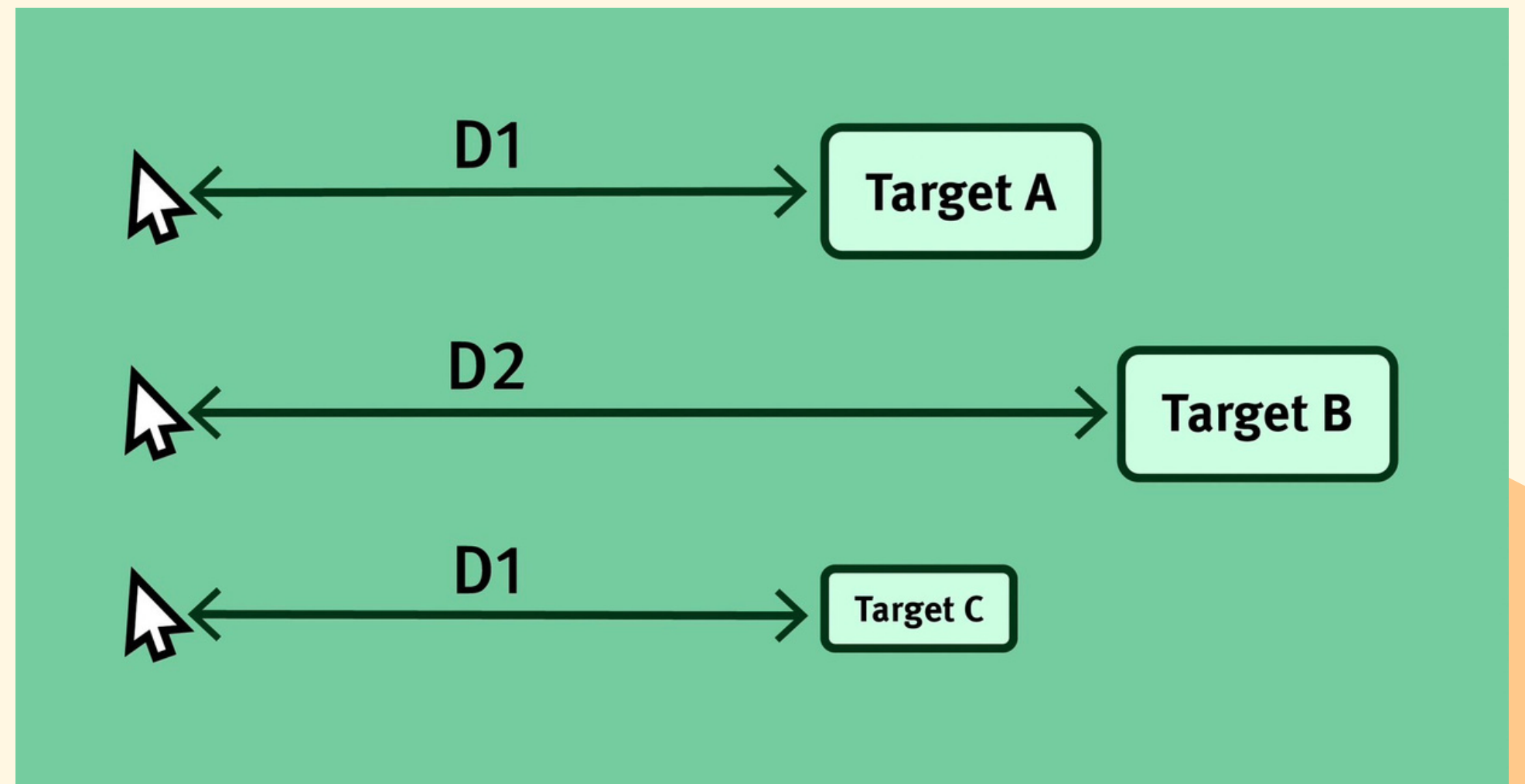
" Release Pregnancy Anxiety. "
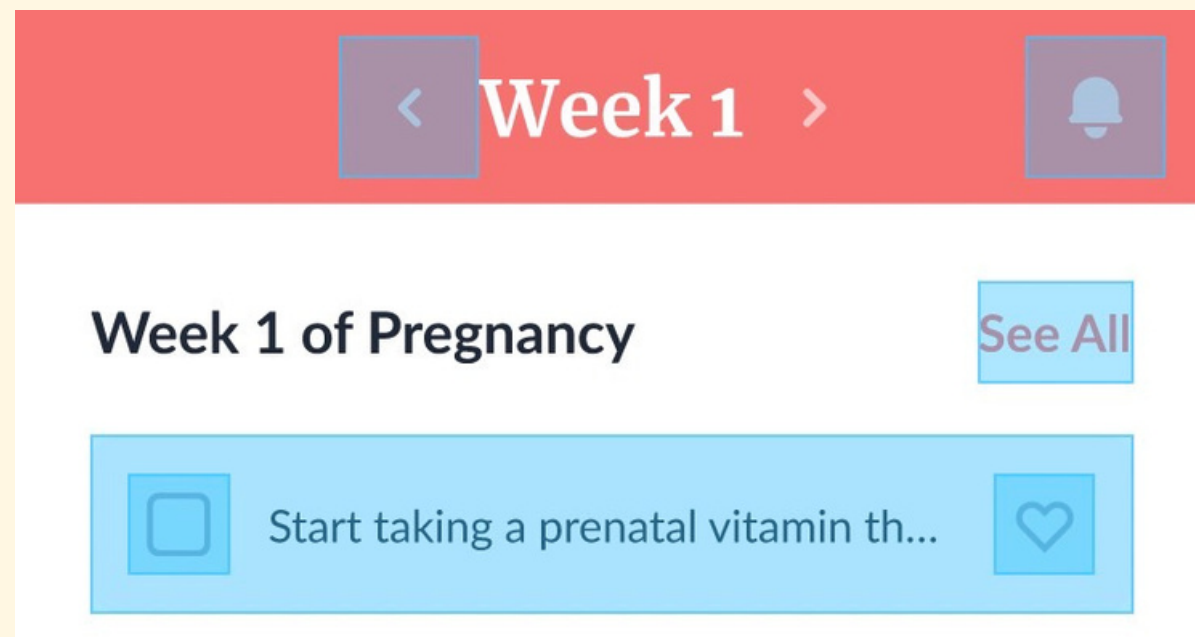
Overview of Revised Design

Fitts's Law

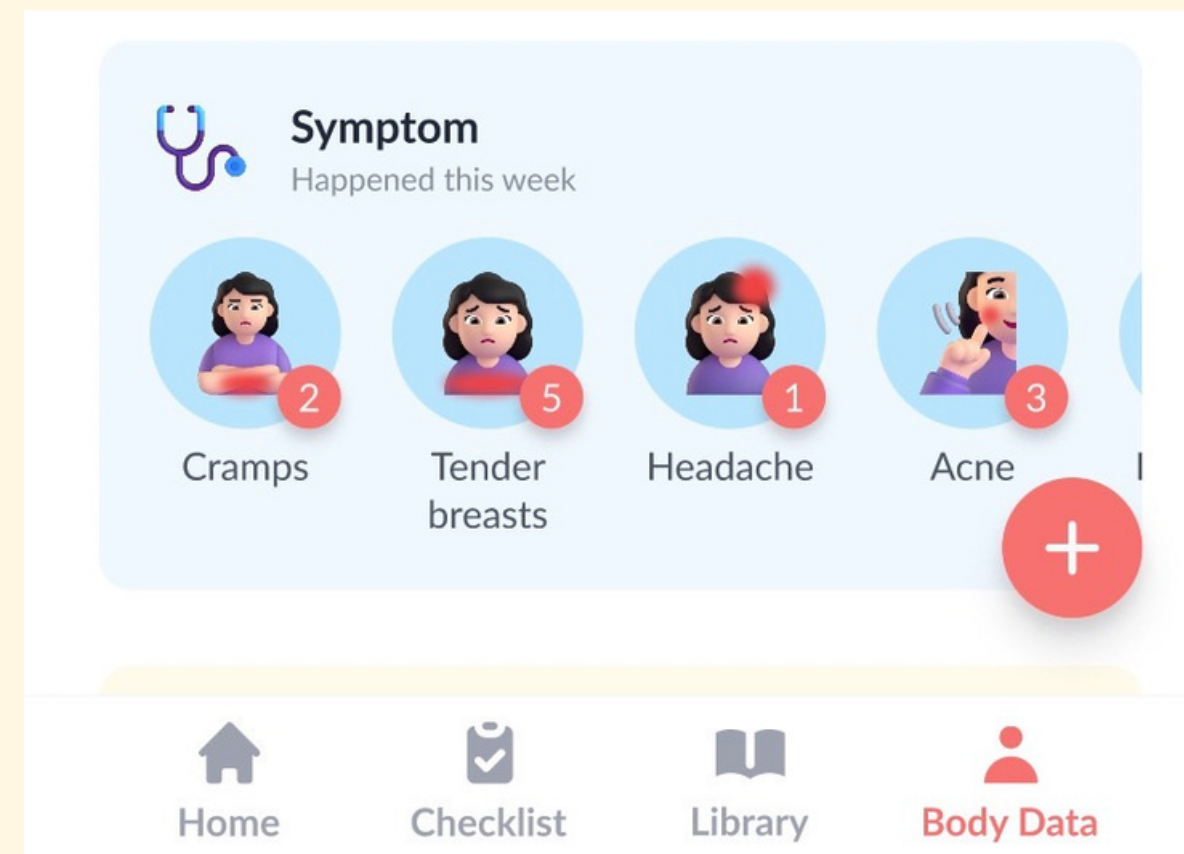> The speed of interaction with the target depends on the distance and size.

Fitts's Law

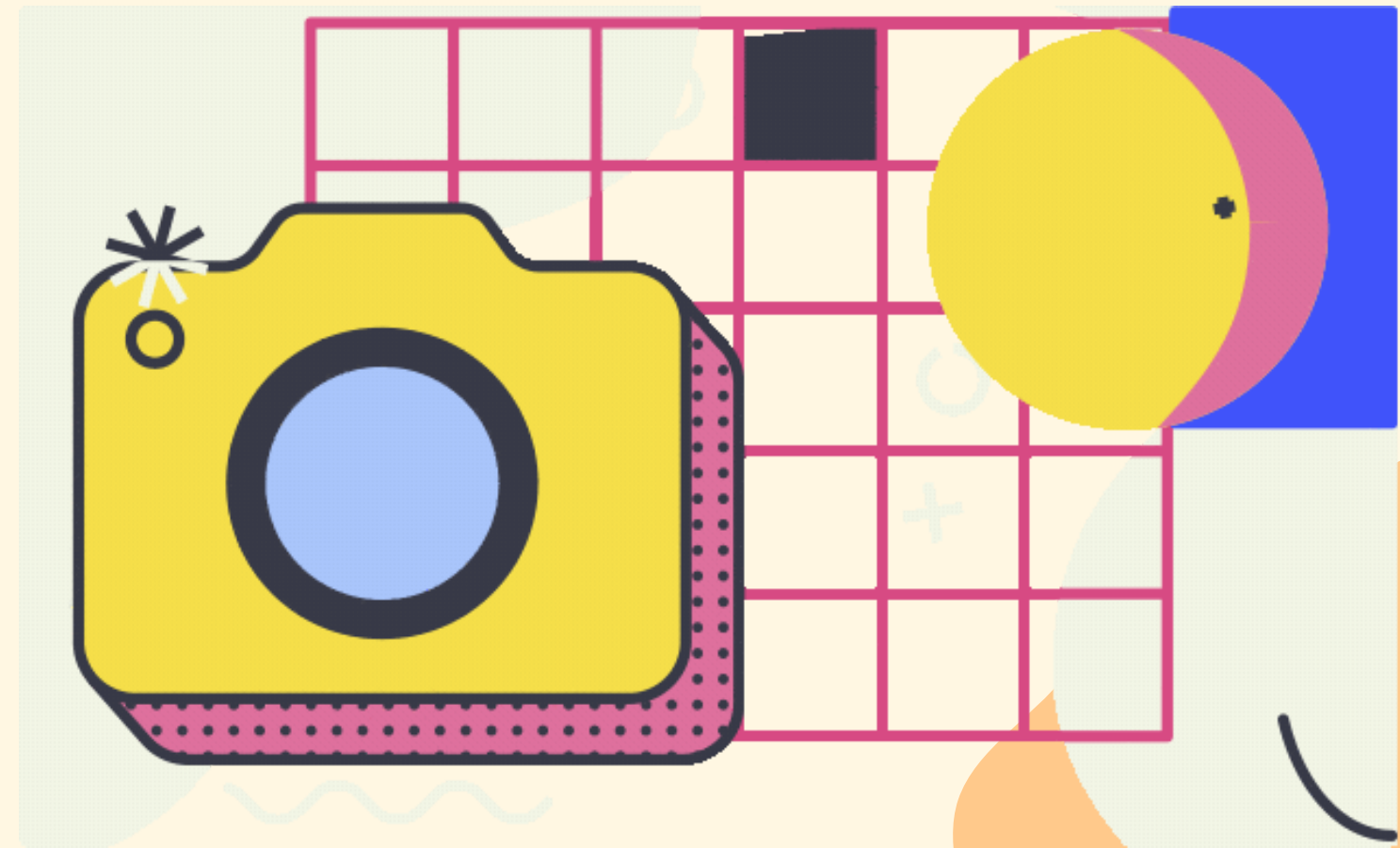**Button range: 44x44 px**
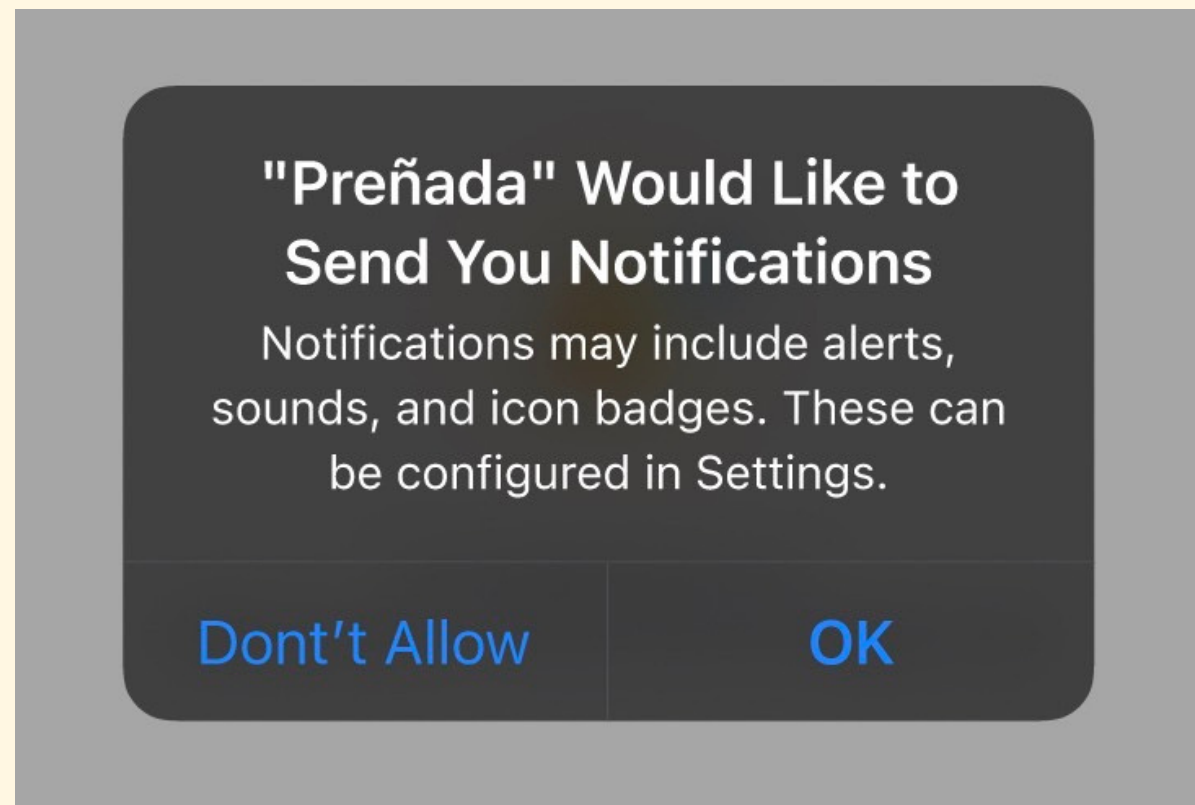**Text button height: 32 px**

Right thumb

Permission

> When accessing user data and resources, request permission only when needed to launch the app function.
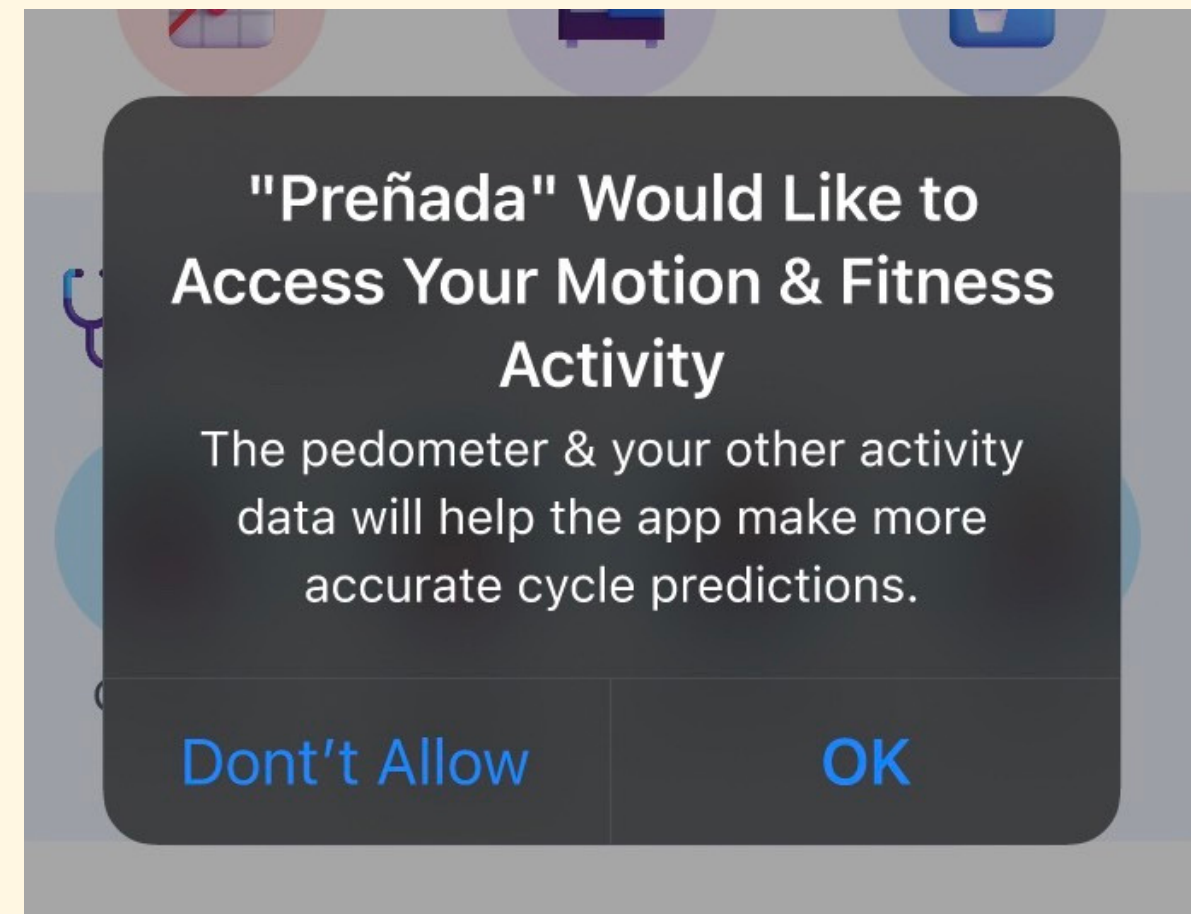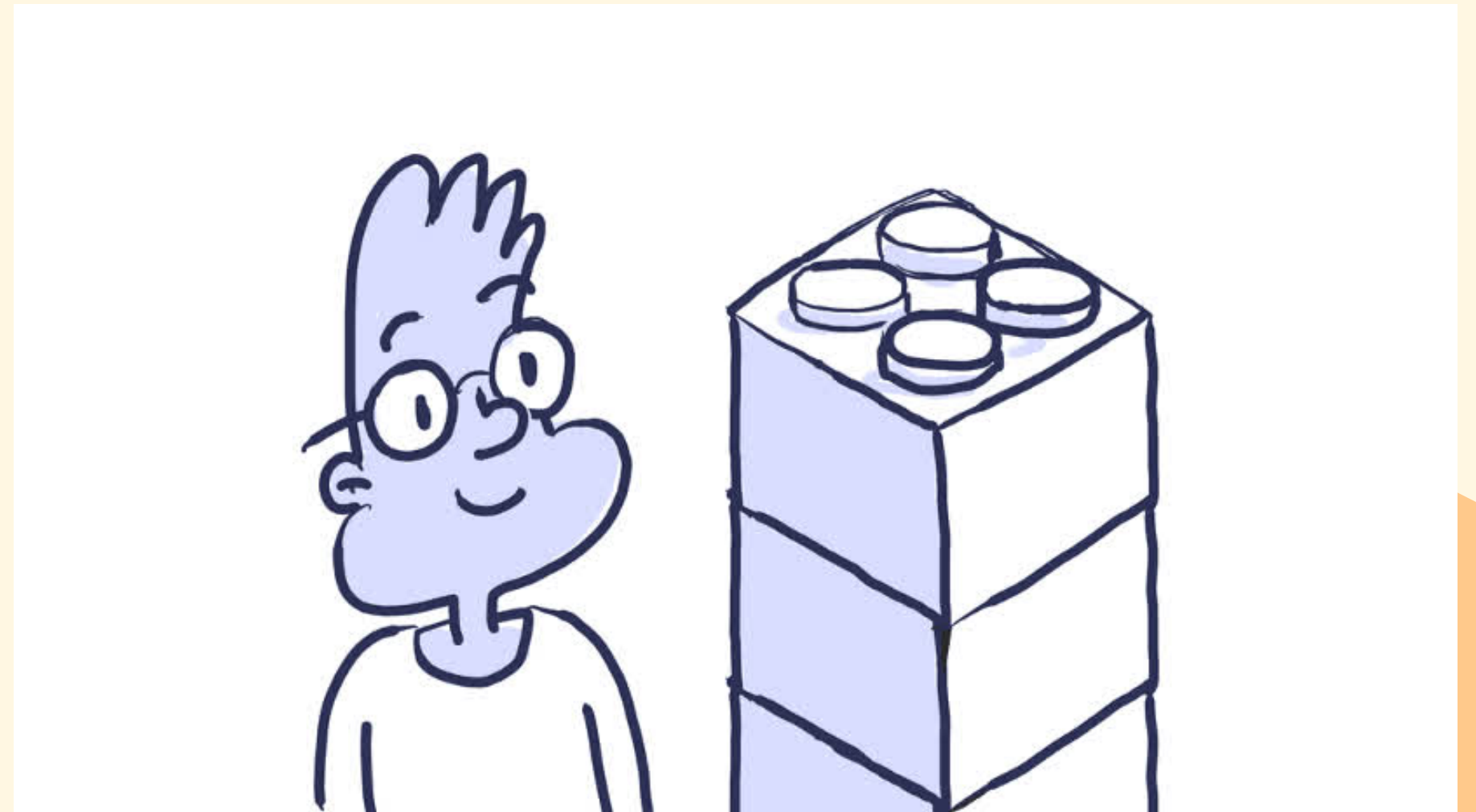
Permission
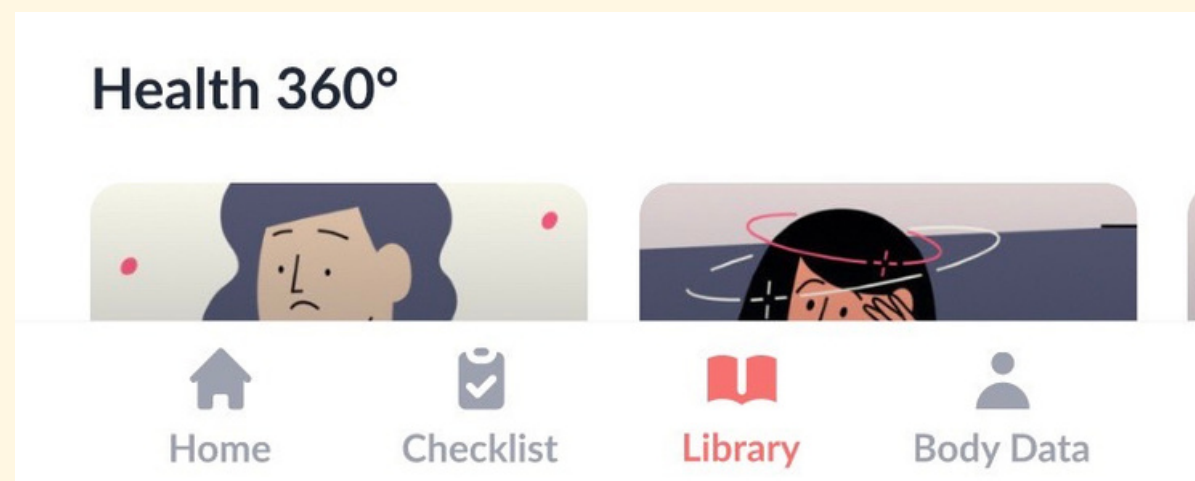
A standard Alert

Visual flow

Accessibility

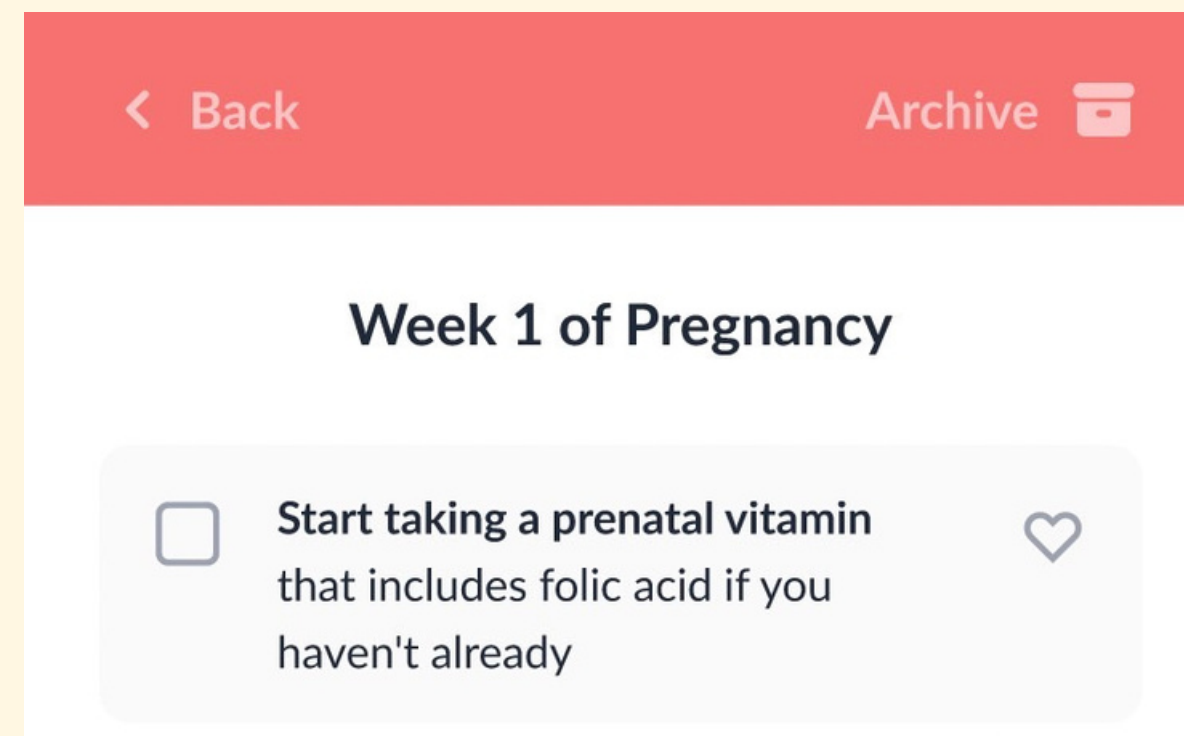> Designing for accessibility refers to building space that can be used by a wide range of people.

Accessibility

Darker text color
Big font sizes
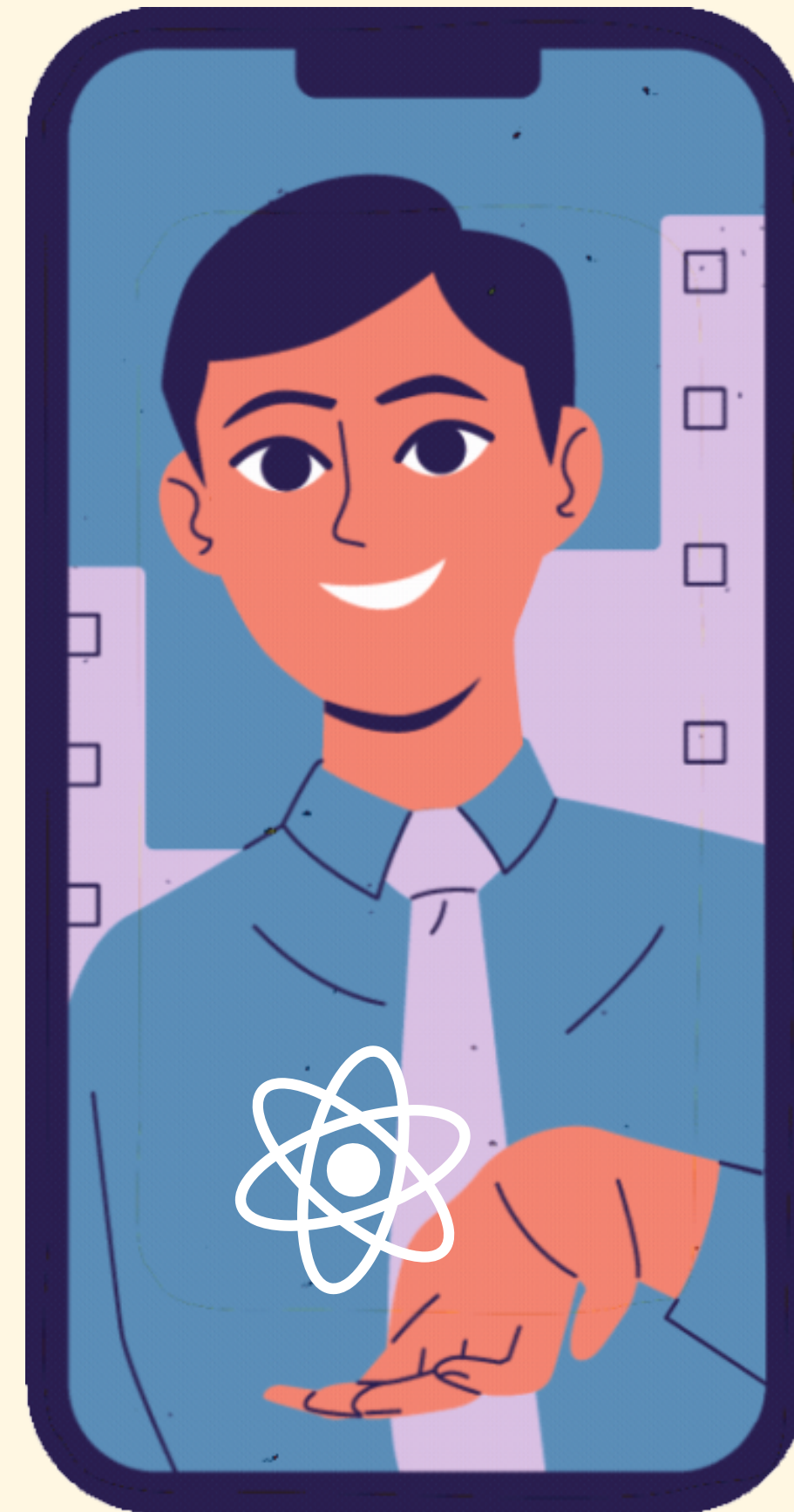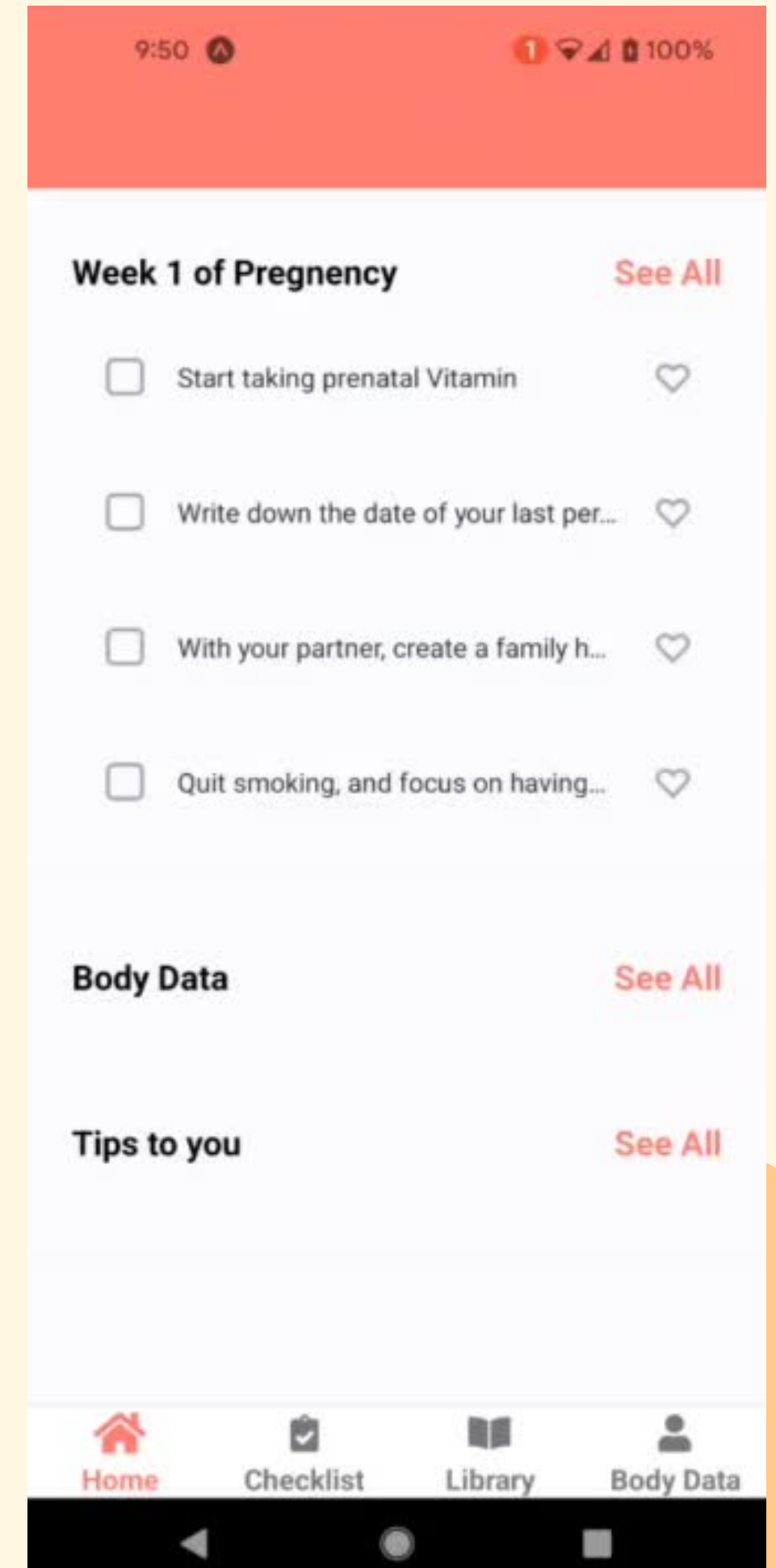
Short label

Accessibility

Adjust the font size

Prototype Implementation Status

Implemented Features

1. Develop UI with components

2. "Interactive button" for pregnancy checklist

3. Jump to different pages in the "Tab bar"

Unimplemented Features

1. Strikethrough for task name not showing, after toggled checkbox
2. Checklist is not on top, after toggled heart button
3. No "Add a Checklist" button yet

Implement Plan

1. Complete the function of "Checklist", at least two weeks on home page
2. Add hard-coded data in "Body Data" to display on the home page
3. Build a small "Library" and recommend articles for homepage use

Issues/Questions

1. If code using a mobile emulator, it eats up a lot of memory and RAM

2. Too many figma's CSS that is incompatible with React Native

3. Figma2react plugin is time-consuming, slowing down the efficiency

Hard-coded Data

1. The default APP pregnancy stage is the first week

Summary

- **Step-by-step design handoff while improving UI completion**
- **Determine the implementation platform and propose solutions based on staged problems**
- **Not an MVP yet, but we'll keep going...**

Thank you

Any questions and comments are important to us!