Hi-Fi : People-Centered Design:

Affordances:

>The high-fidelity prototype design maintains the simplicity and clarity of the low-fidelity design. It utilizes clean and organized layouts with minimalistic icons and text elements to ensure clear and intuitive affordances that guide users seamlessly through the interface. For example, the buttons are designed with realistic shadows (will be added) to provide visual feedback when interacted with. This enhances the clickability of the buttons.

Constraints:

>The high-fidelity prototype also refines the constraints implemented in the low-fidelity design to further guide user behavior and prevent misuse. It incorporates simple step-by-step guidance and familiar interface elements to navigate complex processes with ease. The prototype introduces progress indicators to visually represent users' advancement through intricate tasks, thereby reducing cognitive load and enhancing the overall user experience.

Gestalt Principles:

>To effectively prioritize information and direct user attention, the high-fidelity prototype continues to emphasize visual hierarchy. It leverages Gestalt principles such as proximity, similarity, and closure to create distinct and visually appealing layouts and elements. Consistent use of color, typography, and spacing establishes clear distinctions between primary and secondary elements, guiding users' focus and enhancing comprehension.