

Example of Iterative Design Process in Website Development:

1. Planning & Research

- Goal: Create a website for a local bakery.
- Activities: Identify target audience, competitors, and user needs (e.g., easy online ordering, menu browsing).

2. Initial Prototype Creation

- Output: Low-fidelity wireframe showing basic layout (homepage, menu, contact page).
- Tools: Sketching, Figma, or Adobe XD.

3. User Testing (Round 1)

- Method: Conduct usability tests with potential users.
- Feedback Example: "The menu page is cluttered; hard to find specific items."

4. Refinement

- Action: Redesign the menu layout to include categorized tabs (e.g., pastries, drinks).
- Output: Updated wireframe with revised menu design.

5. Prototype Development (High-Fidelity)

- Output: Create a clickable prototype with detailed visuals and interactive elements.
- Incorporates: Branding, colors, and images.

6. User Testing (Round 2)

- Feedback Example: "The checkout process has too many steps."

7. Further Refinement

- Action: Simplify the checkout process to a single-page form.

8. Final Testing and Implementation

- Final Touches: Ensure responsive design and optimize for mobile.
- Launch the website, monitor for real-world feedback, and iterate further if needed.

This cycle repeats until the design meets both user needs and business goals.