# Low-Fidelity Prototyping Guide

Low-fidelity (lo-fi) prototyping is a fast, low-cost way to test ideas and explore solutions early in the design process. This guide outlines best practices for creating effective lo-fi prototypes using sketches, paper models, and basic materials.

## What is Lo-Fi Prototyping?

Lo-fi prototyping focuses on speed and simplicity. It avoids polished visuals and allows for rapid iteration and feedback. Common formats include hand-drawn screens, paper mockups, and clickable wireframes made with basic tools.

## Why Use Lo-Fi Prototypes?

* Quickly visualize and communicate ideas
* Gather feedback early without investing in full builds
* Encourage experimentation and creative risk-taking
* Identify usability issues before development

## Best Practices

* Focus on structure and flow, not aesthetics
* Use real-world scenarios to guide content
* Annotate interactions and user pathways
* Keep materials simple (paper, pens, sticky notes, index cards)
* Test with users and iterate based on insights

## Suggested Materials

* Blank paper or printable wireframe sheets
* Index cards, sticky notes, markers
* Scissors, tape, glue sticks for interactive pieces
* Mobile device mockups or browser frame cutouts

## Next Steps

Once key ideas are validated through lo-fi prototypes, transition to high-fidelity versions using digital tools. Document feedback and iterate frequently to maintain user-centered design.