

User Manual:

Interactive Floor Design Application User Manual

Welcome

Welcome to the Interactive Floor Design Application, where your architectural visions come to life. Transform your design ideas into reality with our intuitive and feature-rich platform.

Quick Start Guide

- **Opening the Application:** Launch the application to enter a world of design possibilities.
- **Top Menu Bar:** Access features such as
 - Clear: Clear all lines and furniture on the current page.
 - Toggle Grid View: Toggles a graph-paper-like grid to aid in aligning furniture and lines.
 - Erase Mode: Allows users to delete furniture or lines
- **Pages:** Add a new page or rename pages to create multiple floor plans simultaneously.
- **Keyboard Shortcuts:**
 - Up and Down arrow keys: resize furniture.
 - Left and Right arrow keys: rotate furniture by small increments.
 - 'R': Rotates furniture by 90 degrees and snaps to the nearest 90-degree increment.
 - Backspace: deletes furniture item.

Core Features

- **Wall Construction:** Craft the foundation of your space by drawing precise walls, and shaping rooms with just a few clicks.
- **Furniture Placement:** Explore our extensive furniture library. Select, drag, and drop pieces into your plan. Customize each item's size and orientation to match your design vision. Furniture pieces can be effortlessly rotated and resized to fit your design needs. With intuitive controls, you can select any furniture item on your canvas and adjust its orientation to match the room layout perfectly. Similarly, resizing is just as simple, allowing you to expand or contract furniture dimensions to ensure every piece fits harmoniously within the space, providing a seamless and customizable design experience.
- **Multi-Floor Management:** Effortlessly navigate multiple floors using the 'Pages' feature. Add new floors, rename existing ones, and switch between them to refine every level of your project.

Advanced Tools

- **Erase Mode:** This mode allows users to delete any line or placed furniture item simply by clicking on it. Once the mode is toggled, users are visually reinforced that they are

in erase mode because the cursor icon changes to an eraser and the sidebar gets grayed out.

Support and Assistance

For detailed instructions, troubleshooting, or to learn more about the extensive capabilities of the Interactive Floor Design Application, please let us know personally :)

Embrace the power of design with the Interactive Floor Design Application, your partner in bringing architectural dreams to life.