

UI/UX Design with Figma - Hour 2: Figma Interface & Basic Tools

Hour 2: Getting Started with Figma - Interface & Basic Tools

- Goal: Familiarize students with Figma's interface and core tools used in UI design.

1. Introduction to Figma Interface

- What is Figma?
 - A cloud-based interface design tool.
 - Works in the browser or as a desktop app.
 - Enables real-time collaboration.
- Figma Dashboard:
 - Recent Files, Drafts, Teams & Projects.
- Inside a Figma File:
 - Top Toolbar: Tools (move, scale, frame, shapes, etc.)
 - Left Panel: Layers and pages
 - Right Panel: Properties (size, color, effects, etc.)
 - Canvas Area: Where you design
- Tip: Encourage students to explore the workspace by creating a new file.

2. Working with Frames

- What is a Frame?
 - Equivalent to artboards in other tools.
 - Can be screens, components, layout blocks.
- How to Use:
 - Click Frame tool (F), or press 'F'.
 - Choose presets: iPhone 13, Desktop, etc.
 - Resize using edges.
- Task: Create 2 frames - one mobile, one desktop.

3. Shapes & Basic Elements

- Drawing Shapes:
 - Rectangle (R), Line (L), Ellipse (O), Arrow (Shift+L), etc.
 - Fill & Stroke for color and border.
 - Corner radius for rounded edges.
- Practice:
 - Draw a rectangle (button), a circle (profile image).
- Tip: Hold Shift to draw perfect shapes.

4. Adding and Styling Text

- Text Tool (T):
- - Press T and click to type.
- Properties:
- - Font family, size, line height, spacing, alignment.
- Tip: Use Google Fonts like Poppins, Roboto.
- Task: Create heading & subheading with different font styles.

5. Working with Color and Alignment

- Fill & Stroke:
- - Select shape/text -> Right panel -> Fill.
- - Use Hex or RGB values.
- - Add gradients or image fills.
- Alignment Tools:
- - Top bar icons: align left, center, right, etc.
- - Distribute spacing between elements.
- Task: Create a card layout using alignment tools.

Final Task

- Recreate a simple mobile header with:
- - Frame (iPhone 13)
- - App title using text tool
- - Left-aligned hamburger icon
- - Right-aligned profile icon