EXPERIMENT 1: Good design Bad design

**AIM: To design a user interface app login page using figma.**

**PROCEDURE:**

**Step 1: Sign Up and Create a New Project**

**1. Go to figma.com and create an account (if you haven&#39;t already).**

**2. Once logged in, click “New File” to start a blank project.**

**3. You&#39;ll see a blank canvas where you can start designing.**

**Step 2: Create the Frame (Artboard)**

**1. On the left toolbar, select the “Frame” tool (shortcut: F).**

**2. Choose a mobile preset (e.g., iPhone 13) from the right-hand panel.**

**3. A mobile-sized frame will appear on the canvas, which will act as your app screen.**

**Step 3: Design the Login Screen**

**Add a Background Color:**

**1. Select the frame and go to the right-side panel.**

**2. Under “Fill,” choose a background color (e.g., light blue #E3F2FD).**

**Insert a Logo:**

**1. Click the “Rectangle” tool (shortcut: R) and draw a placeholder for a logo.**

**2. Use the “Text” tool (shortcut: T) to add your app name, e.g., “MyApp”.**

**3. Adjust font size and color from the right-hand panel.**

**Add Input Fields:**

**1. Use the “Rectangle” tool to draw two boxes for username and password fields.**

**2. Add placeholder text inside (e.g., “Enter your email”).**

**3. Apply rounded corners under “Corner Radius” in the right panel.**

**Add a Login Button:**

**1. Create a button using the “Rectangle” tool and set the color to blue (#1E88E5).**

**2. Use the “Text” tool to add the text “Login” inside the button.**

**3. Group the button and text together by selecting them and pressing Ctrl + G**

**(Windows) or Cmd + G (Mac).**

**Align Elements:**

** Use the alignment tools in the top menu (center everything vertically and**

**horizontally).**

** Adjust spacing between elements using the “Auto Layout” feature (Shift + A).**

**Step 4: Prototyping the Interaction**

**1. Click the “Prototype” tab on the right panel.**

**2. Select the “Login” button and drag the blue dot to a new frame (e.g., a home**

**screen).**

**3. Set the interaction to “On Click” → “Navigate to” the next screen.**

**4. Choose an animation effect (e.g., “Smart Animate”).**

**Step 5: Preview the Design**

**1. Click the “Play” button in the top-right corner to preview your app prototype.**

**2. Try clicking on the login button to see the transition to the next screen.**

**Step 6: Share Your Design**

**1. Click the “Share” button in the top-right corner.**

**2. You can invite team members via email or generate a shareable link.**

**3. Adjust permissions (View, Edit, or Comment only).**

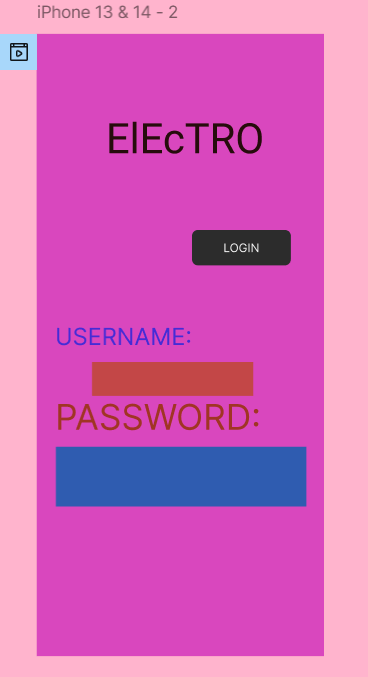
**Step 7: Export Assets**

**1. Select the elements you want to export (e.g., the logo or button).**

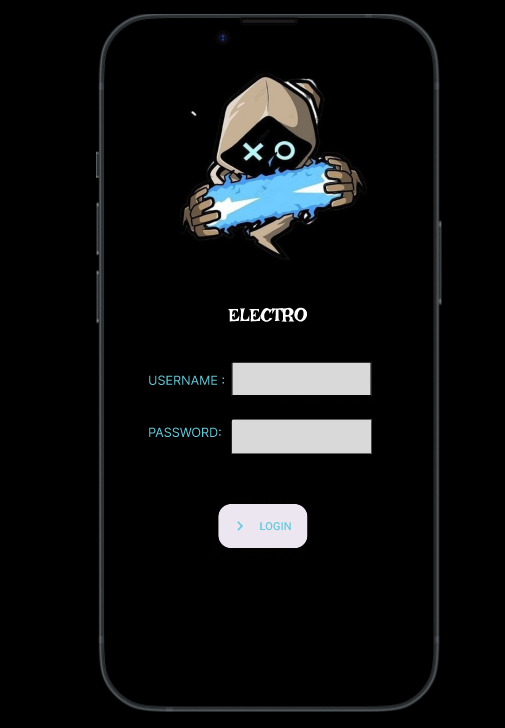
**2. In the right-hand panel, click “Export” and choose a format (PNG, JPG, SVG).**

**3. Click “Export” to download assets for developers.**

**BAD DESIGN**

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**GOOD DESIGN:**





Link: <https://www.figma.com/proto/y7licszsTuAFExr7urZye9/Untitled?node-id=1-2&p=f&t=zNemXG0CUwYPqSls-1&scaling=scale-down&content-scaling=fixed&page-id=0%3A1>

**RESULT: A user interface login page for an app is created in figma along with a bad and good design.**