

EX NO 1a:

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INTRODUCTION TO FIGMA

AIM:

To create a mobile app design in Figma and compare good design with bad design.

THEORY:

Figma is a web-based design tool for creating user interfaces, prototypes, and designs. It enables real-time collaboration, vector editing, and cross-platform access. Figma supports design systems, interactive prototyping, and an extensive library of plugins, making it perfect for teams.

PROCEDURE:

Step 1: Create a New file

1.Click "New File" to start a blank project.

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

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

Add a Login Button:

1. Create a button using the “Rectangle” tool
2. Add the text “Login” inside the button.

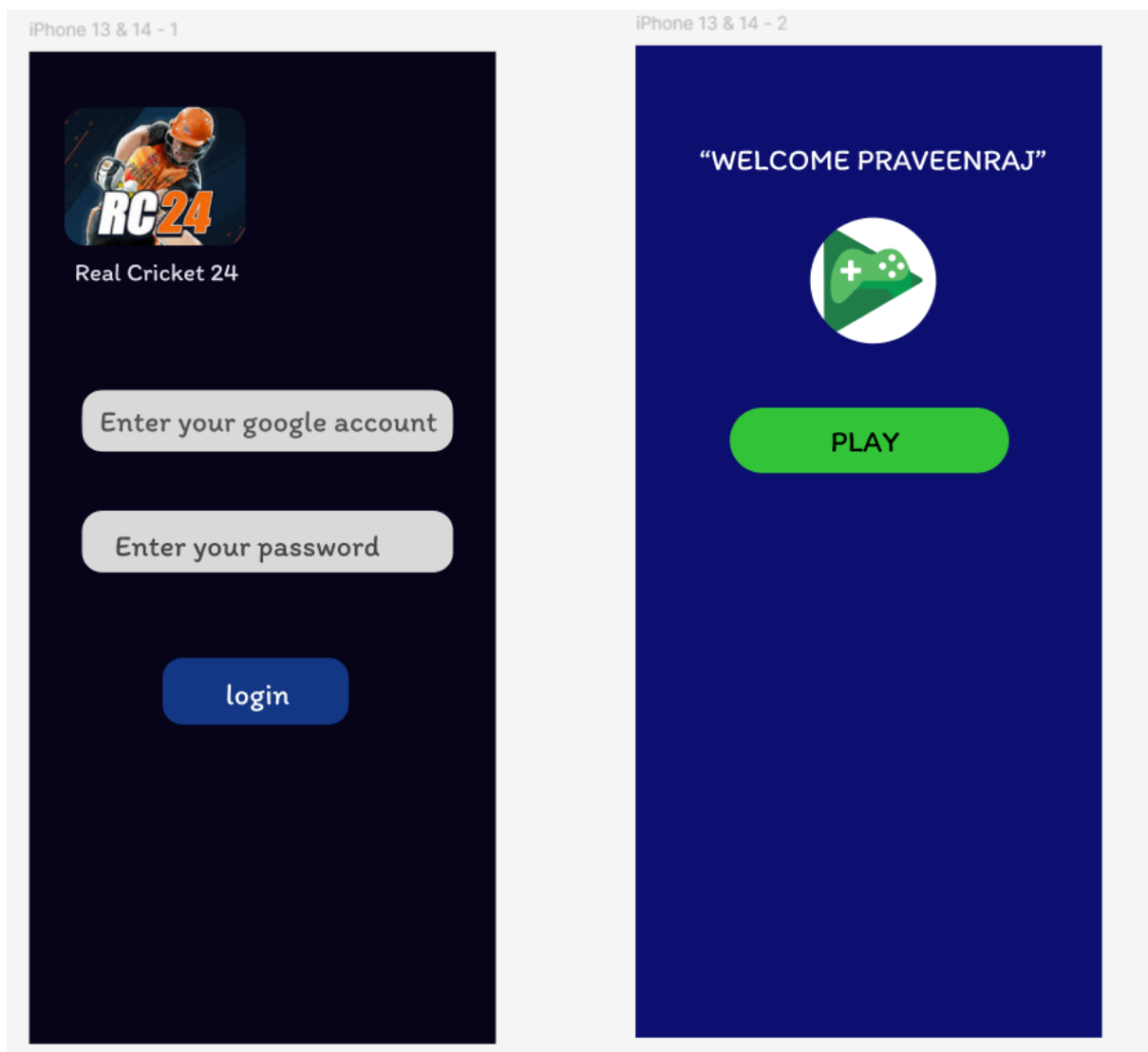
Step 4: Prototyping the Interaction

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

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.

OUTPUT:



BAD DESIGN:

MY APP

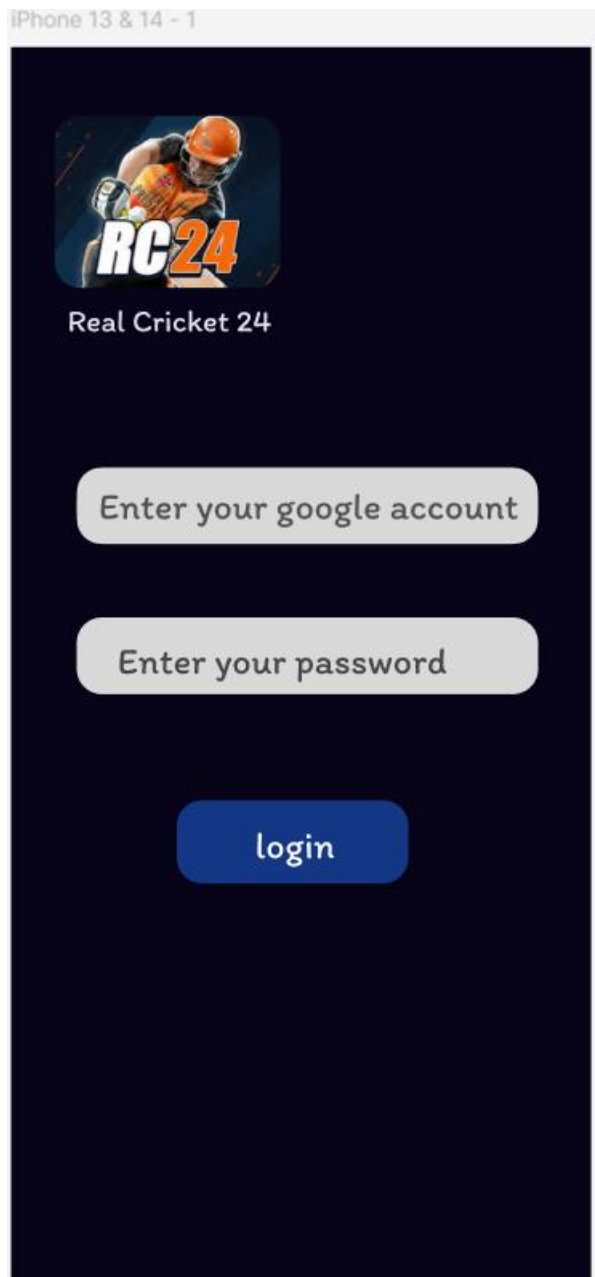
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LOGIN

REASON:

This design lacks proper alignment, resulting in inconsistency, and fails to communicate a clear message to the user. The absence of structure makes it difficult for users to navigate or understand the content, leading to a poor user experience.

GOOD DESIGN:



REASON:

This design could benefit from improved alignment to create a more consistent and visually appealing structure. With clearer messaging and better organization, users would find it easier to navigate and understand the content, leading to an enhanced user experience.

FIGMA DESIGN FILE:

<https://www.figma.com/design/igLtUAHtHb7kt0g4hld4lC/EX-1--App-design?m=auto&t=JzVQCAy7lazwXKiw-6>

RESULT:

Introduction to figma and creating a app design using figma have been studied successfully.