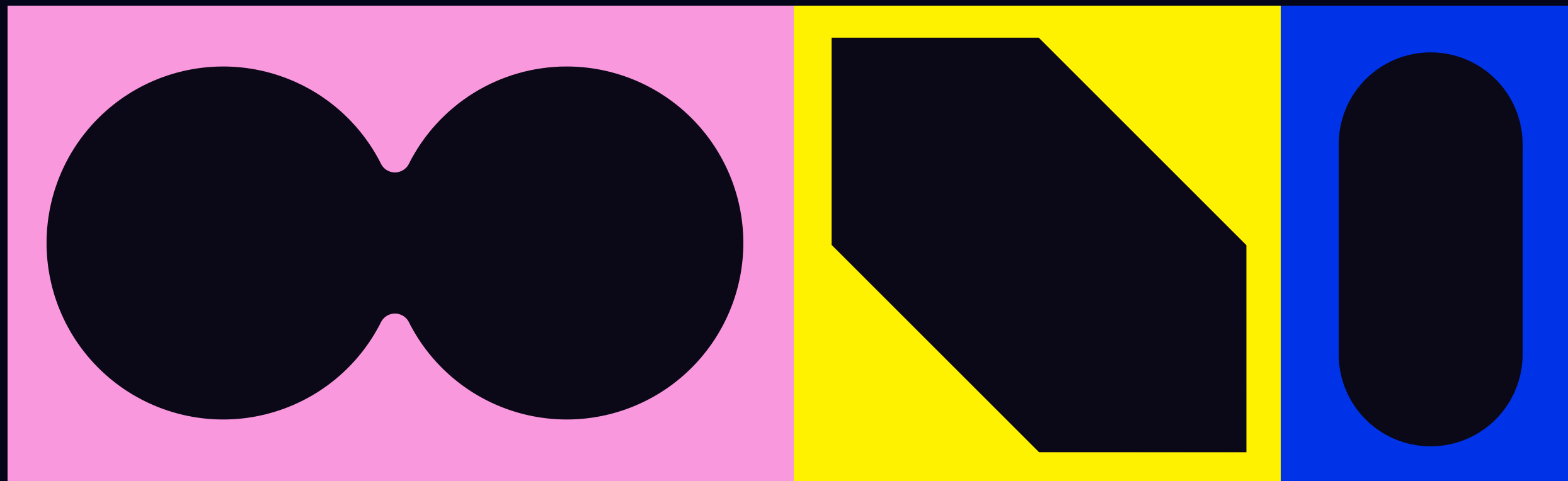


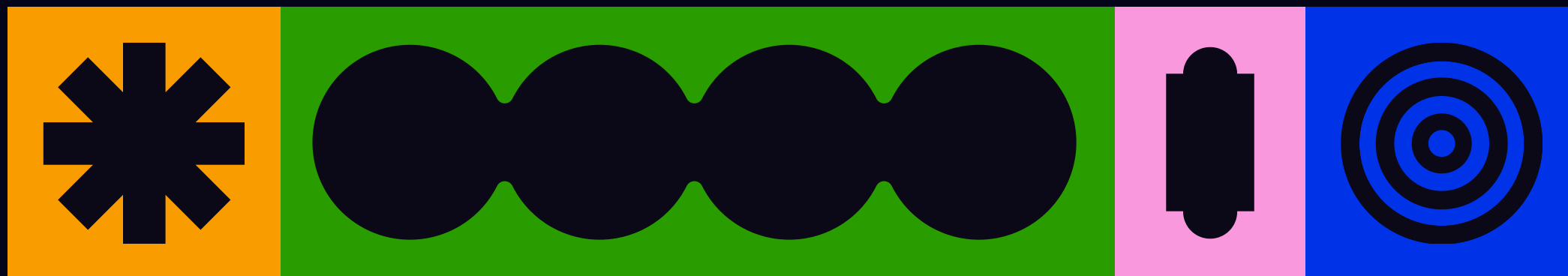


Figma Course: Interface & Tools



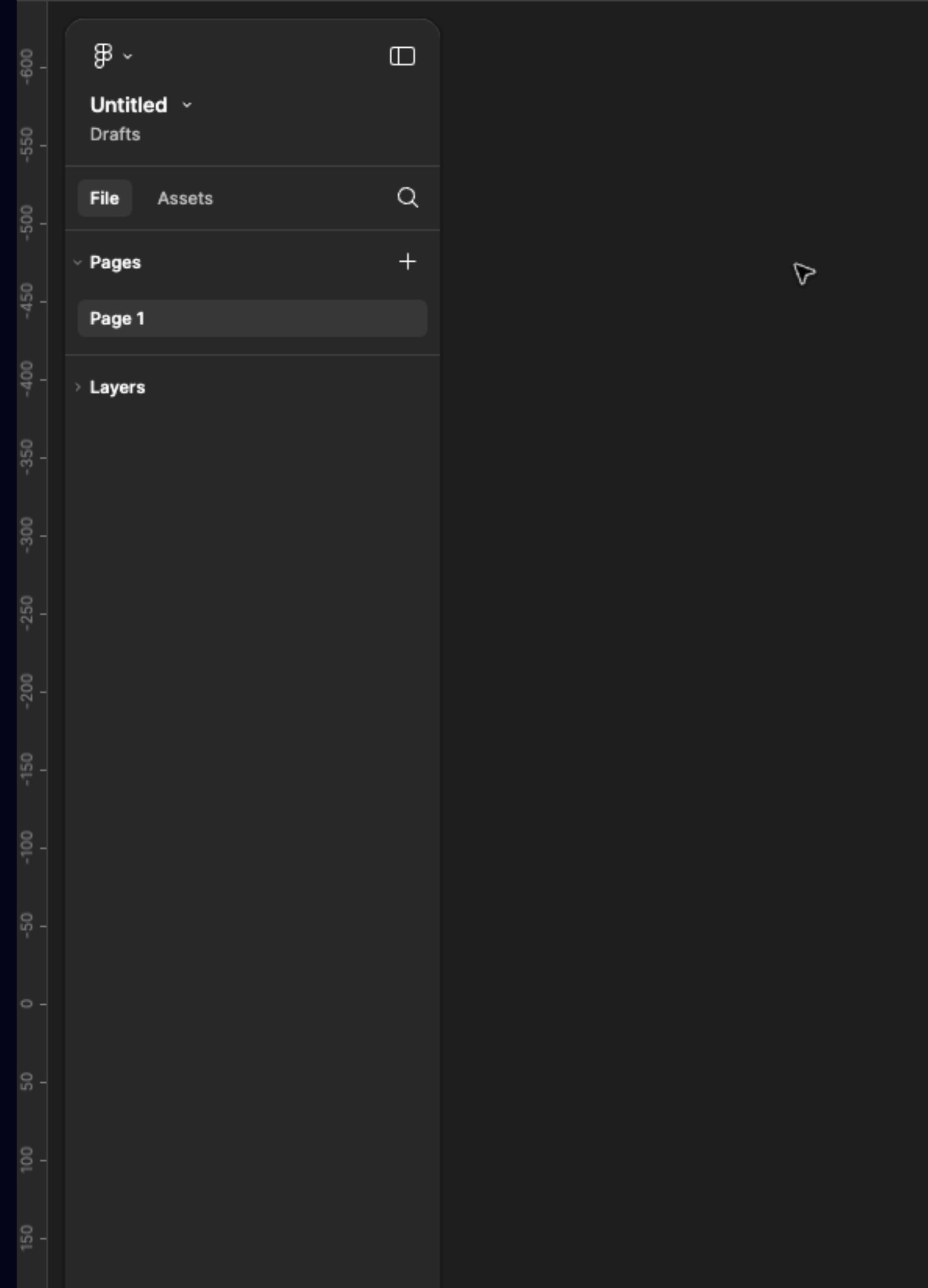
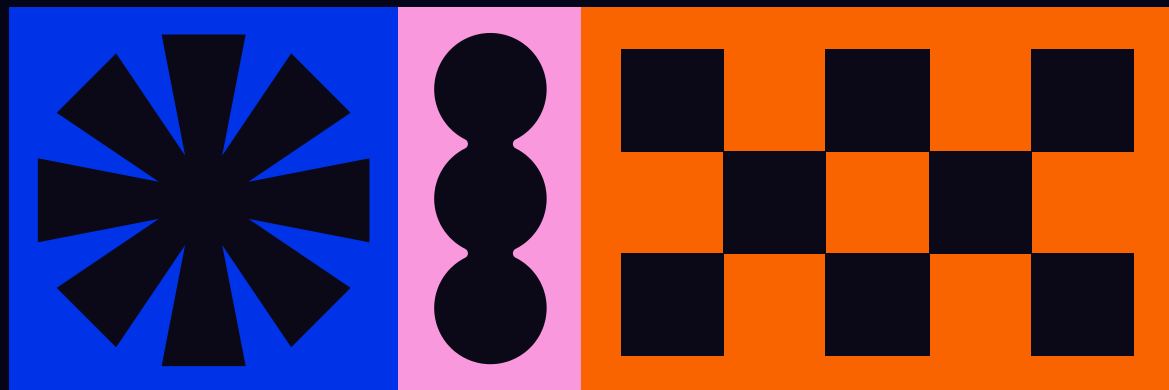
Agenda

- Introduction to Figma Interface
- Objectives of the Lesson
- Navigating the Figma Dashboard
- Understanding Figma Panels
- Introduction to Basic Tools
- Move Tool: A Closer Look
- Working with Frames
- Creating Shapes in Figma
- Text and Typography Tools
- Exploring the Pen Tool



Objectives

- Understand the layout and components of the Figma interface.
- Identify and utilize the various tools available in Figma for design tasks.
- Navigate through the Figma dashboard with confidence and efficiency.
- Gain practical skills in using the basic tools: Move, Frame, Shape, Text, and Pen tool.
- Prepare for advanced Figma functionalities by mastering the basics.



Key Components of the dashboard

The Figma dashboard features a menu bar that includes options for file management, editing, and sharing.

On the left side, the layers panel allows users to manage and organize design elements within the project.

The center workspace is where the design happens; users can create and manipulate frames and shapes here.

The right side contains the properties panel which displays options for the selected object, allowing for customization of properties such as color, size, and effects.



Understanding Figma Panels/Sidebars

1

Left sidebar

The left sidebar displays all elements of your design in a hierarchical structure, allowing for easy selection, organization, and manipulation of design components.

2

The Dock

The dock incorporates all basic tools, like shapes, move & type

3

Right Sidebar

The right sidebar incorporates the items' properties as well as the prototype actions.

Introduction to Basic tools

Move

The move tool allows you to move any item in all directions.

Frame

The frame tool can create areas that imitate screens. They act as containers for your designs and are essential for cohesive prototyping.

Shape

The Shape tool allows creating predefined or custom shapes.

Introduction to Basic tools

Text

The text tool allows you to create text layers for your design.

Pen

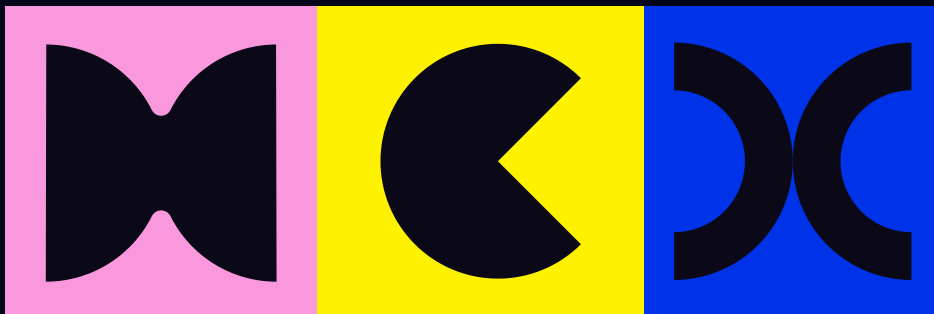
The pen tool helps at creating custom shapes or paths.

Working with Frames

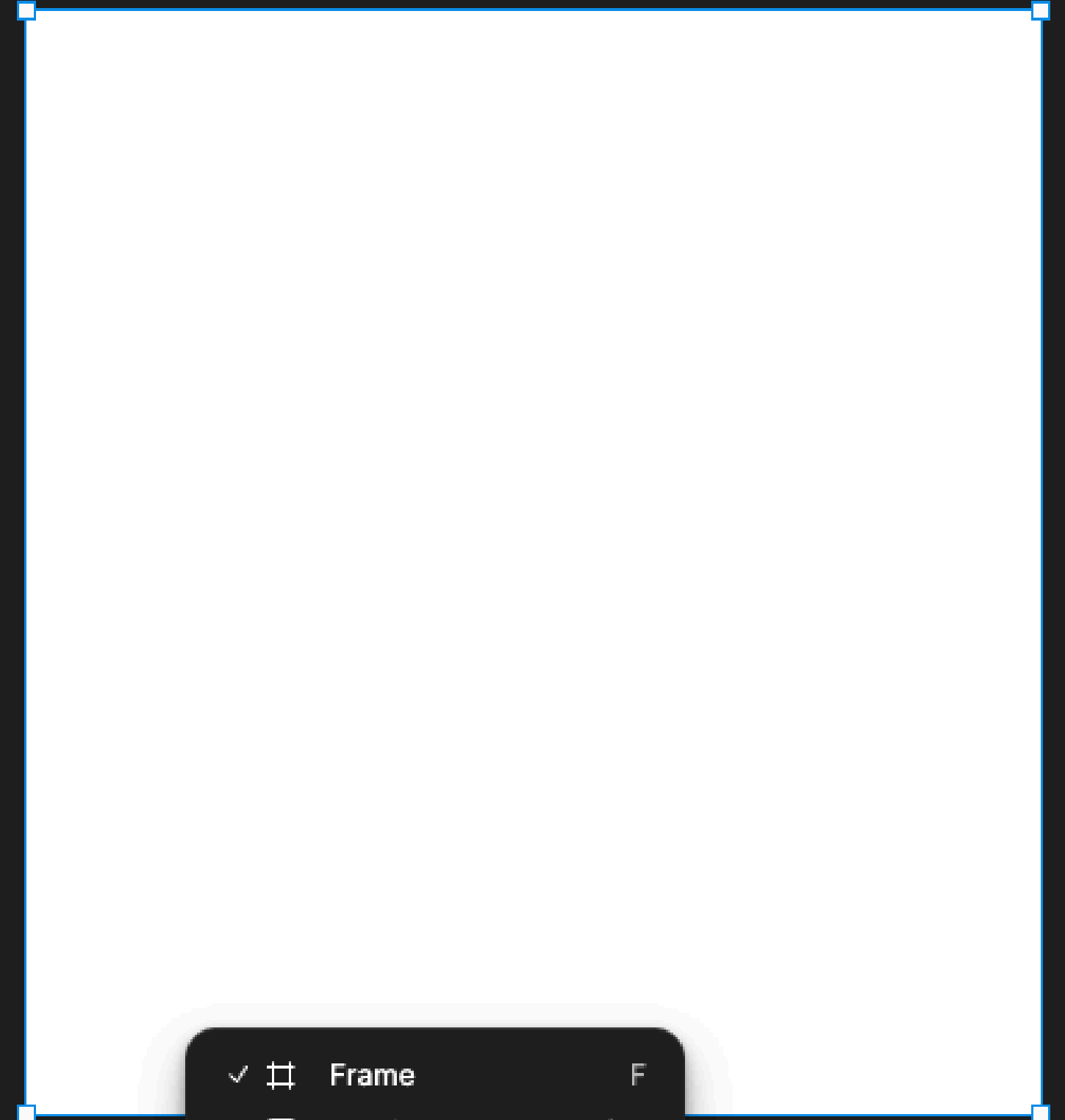
Frames in Figma act as containers for design elements, allowing designers to group and organize layers effectively.

To create a frame, select the Frame tool from the top menu or use the shortcut 'F'. Once created, frames can be resized, nested, and styled, making them essential for layout design.

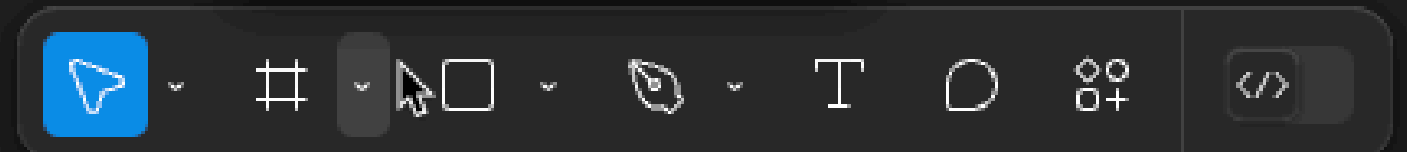
They also enable the creation of components and responsive designs by providing boundaries and structure for your designs.



This is a frame



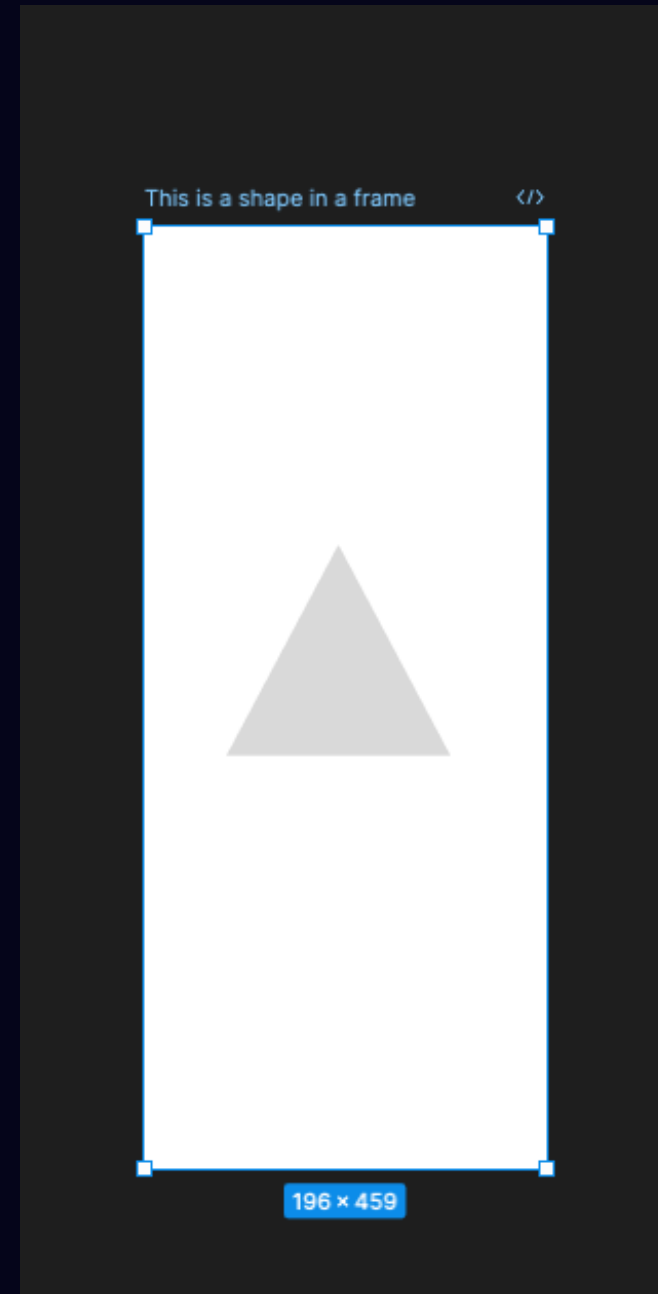
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Shapes

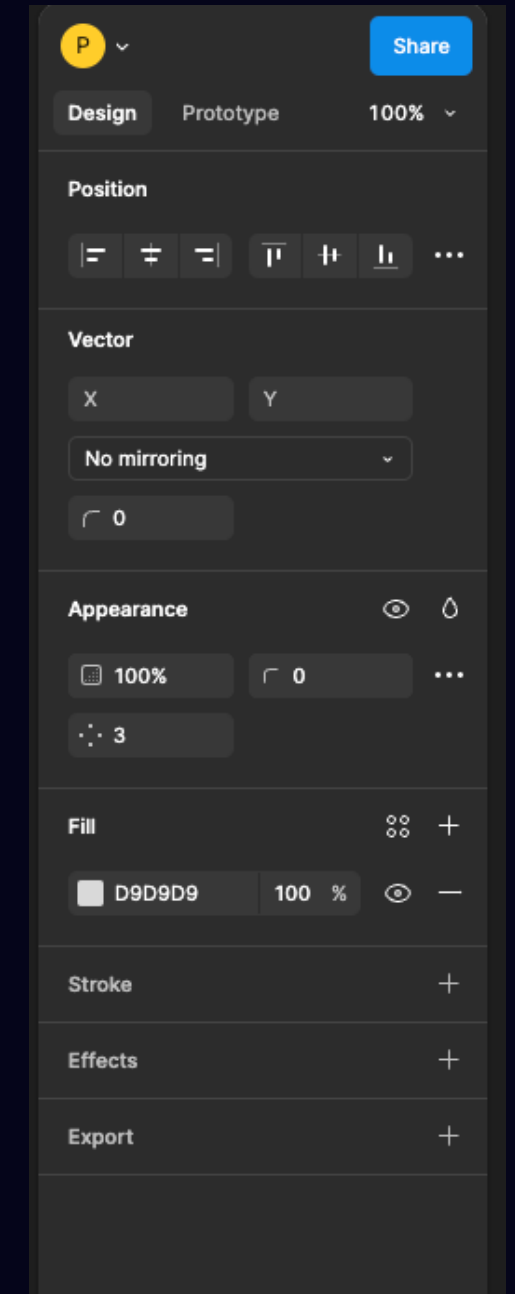
Creating Shapes

- Select the Shape tool from the toolbar or press 'R' for rectangles.
- Click and drag on the canvas to create a shape with desired dimensions.
- Use the corner handles to resize or reshape the created shape.



Customizing Shapes

- Access the Properties panel to change fill colors, strokes, and effects.
- Use the Boolean operations to combine shapes or subtract one from another.
- Adjust shape properties like opacity, border radius, and shadows for unique designs.



Text & Typography

Pros

- Wide variety of text styles available, including different fonts, sizes, and weights.
- Real-time collaboration allows multiple users to edit text simultaneously, enhancing teamwork.
- Customizable text properties such as line height, letter spacing, and alignment provide flexibility in design.
- Text layers can be easily converted to outlines and shapes for more complex designs.

Typography

Typography

Typography

Typography

Typography

Typography

Text & Typography

Cons

- Limited font availability if not synced with Google Fonts or uploaded to Figma.
- Some text formatting features may be less intuitive compared to dedicated typography software.
- Performance issues can arise when using very large text files or numerous text layers on a single page.
- Requires a learning curve for users unfamiliar with Figma's text editing functionalities.

Typography

Typography

Typography

Typography

Typography

Typography

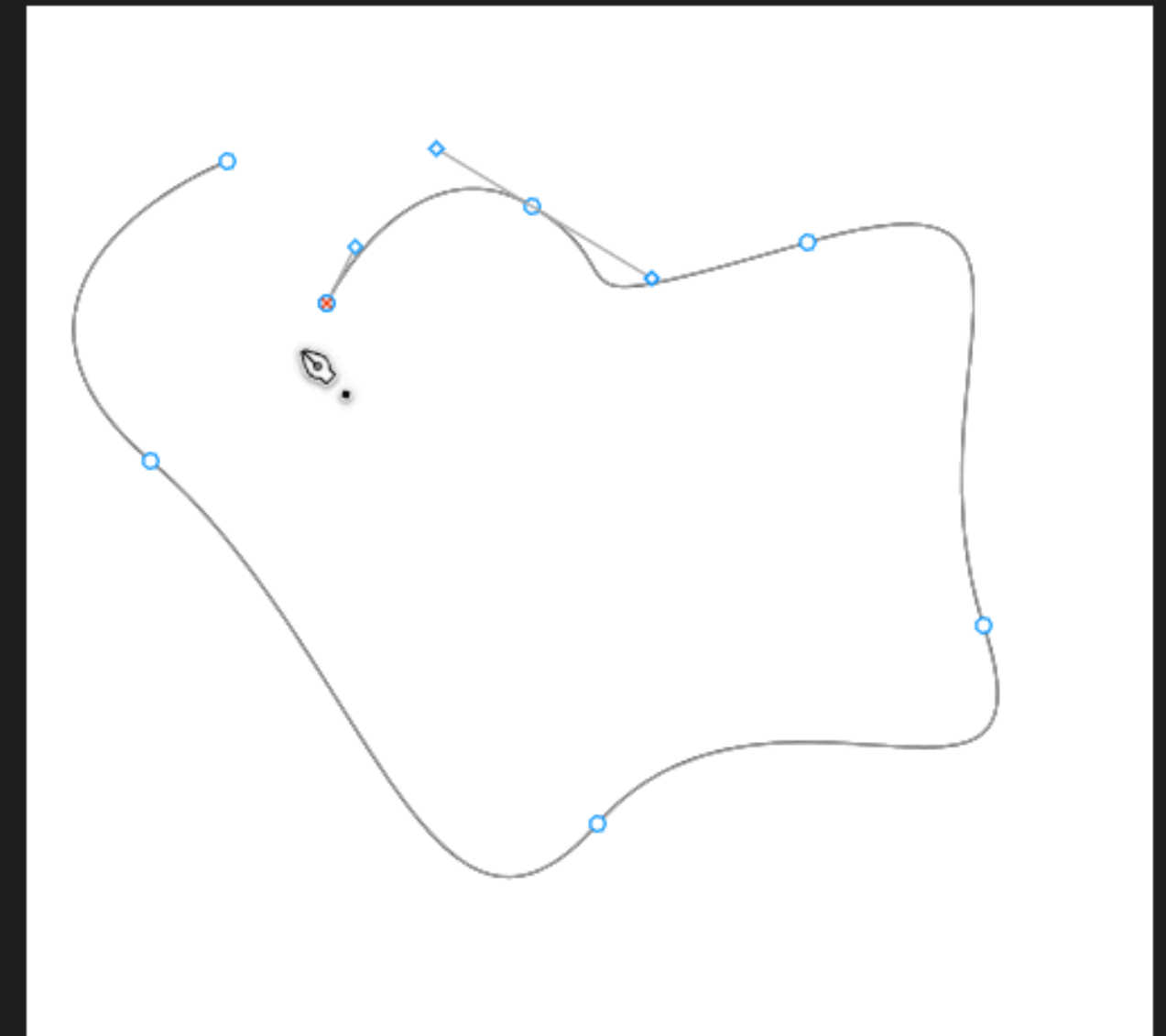
Pen Tool

Mastering the Pen Tool

- Create custom shapes
- Create straight lines as well as curves etc.
- Useful for tracing
- Don't forget to use keyboard shortcuts (P).
- You may create complex designs along with the Shape tool

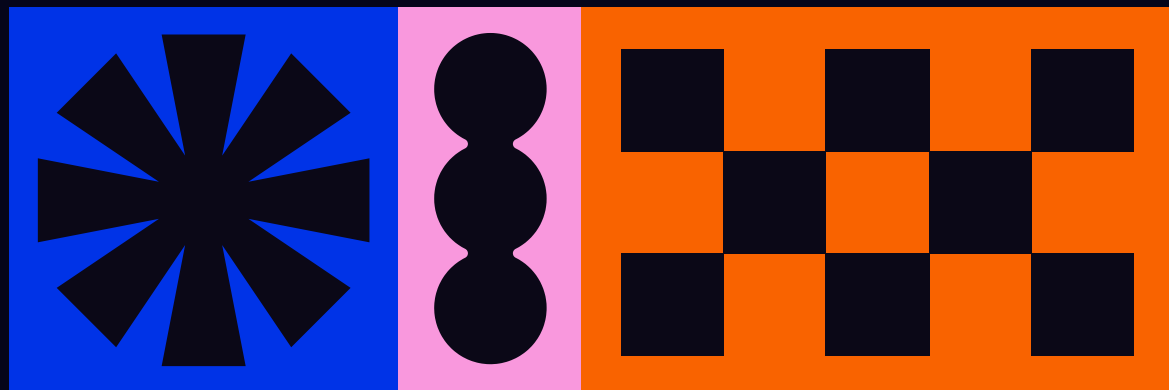
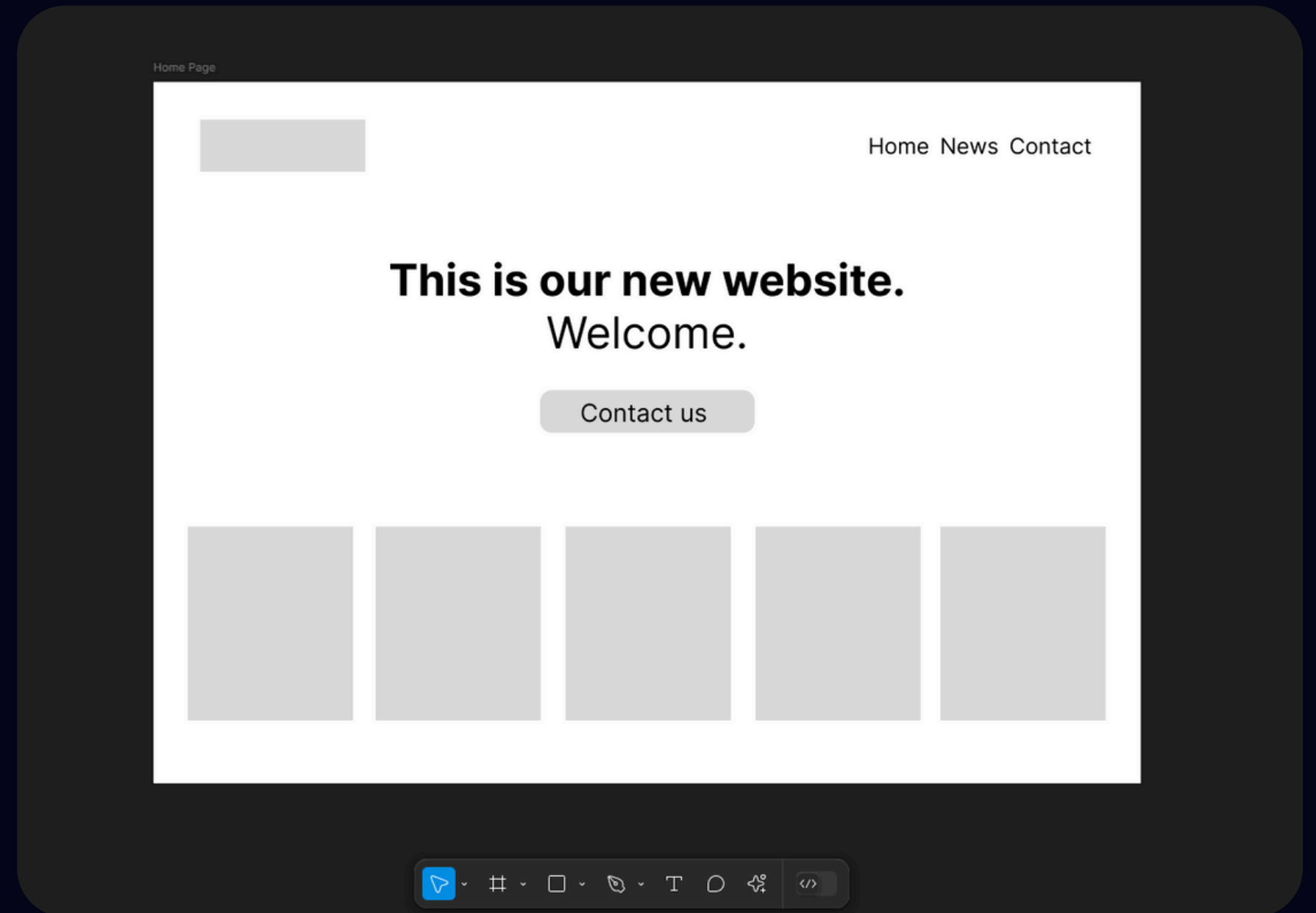


This is a pen tool shape in a frame



Practical Exercise

- **Use each tool once.**
 - Frame, Move, Shape, Text, Pen
- **Create a basic hero section**
 - Use the Frame Tool to create a 1440px screen, add some text and a call-to-action (CTA) button. Feel free to create something more advanced in case you feel confident, like a menu, a logo and an image gallery.
- Use the image on the right as a reference.



Thank you

