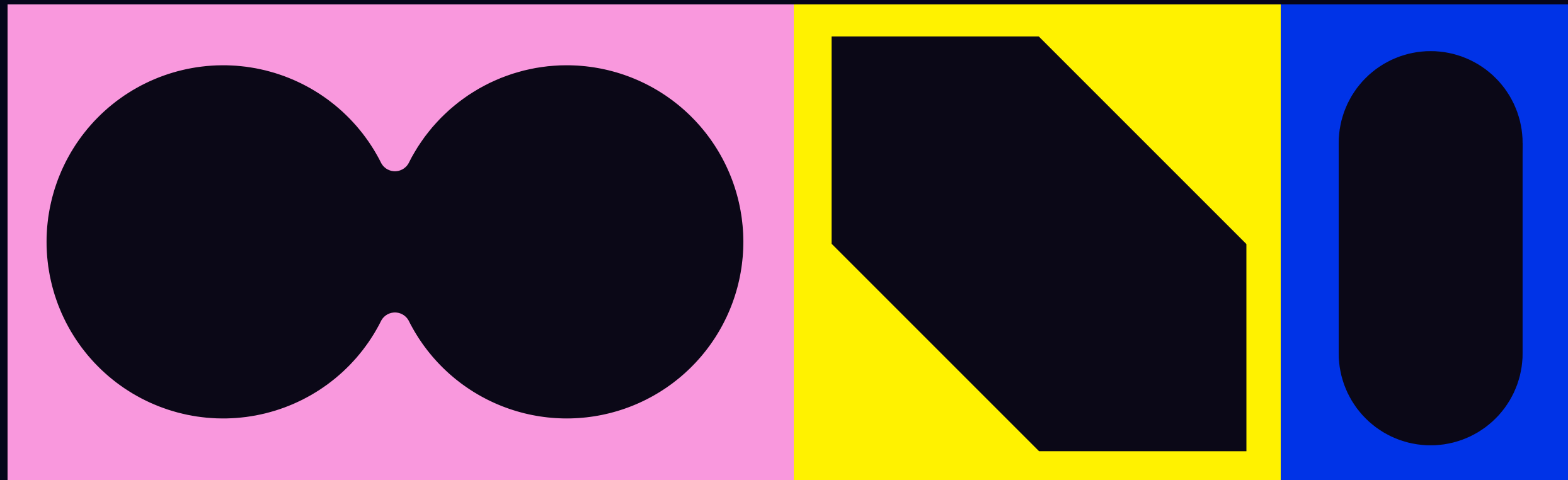




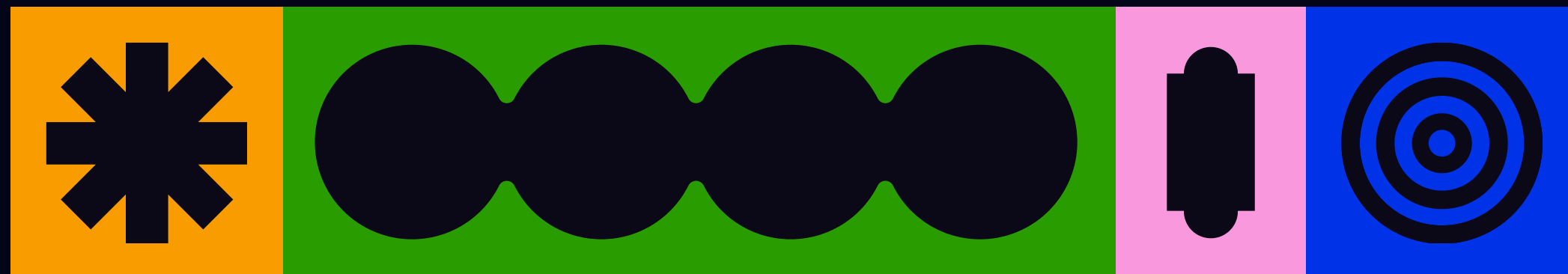
Design Systems



Agenda

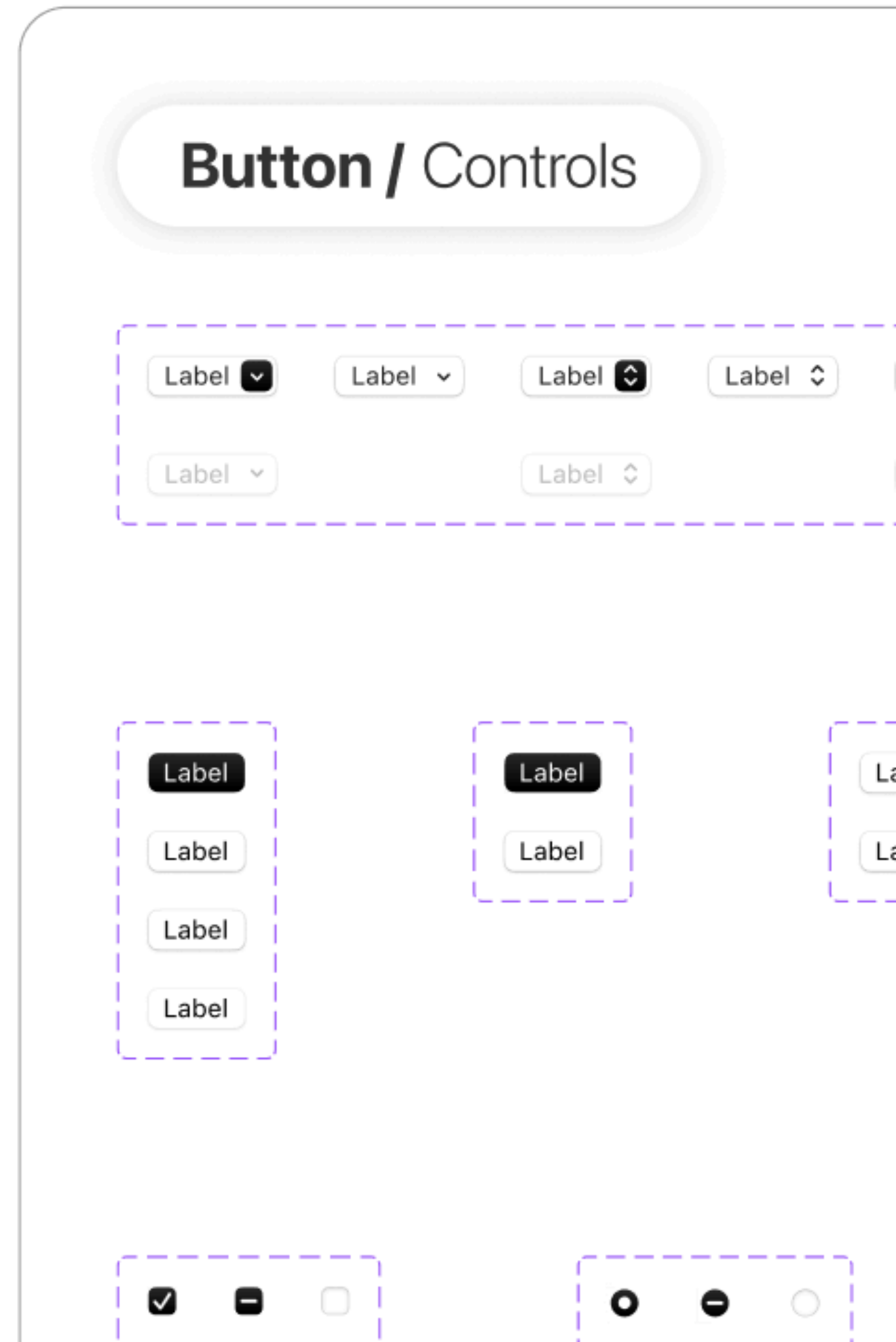
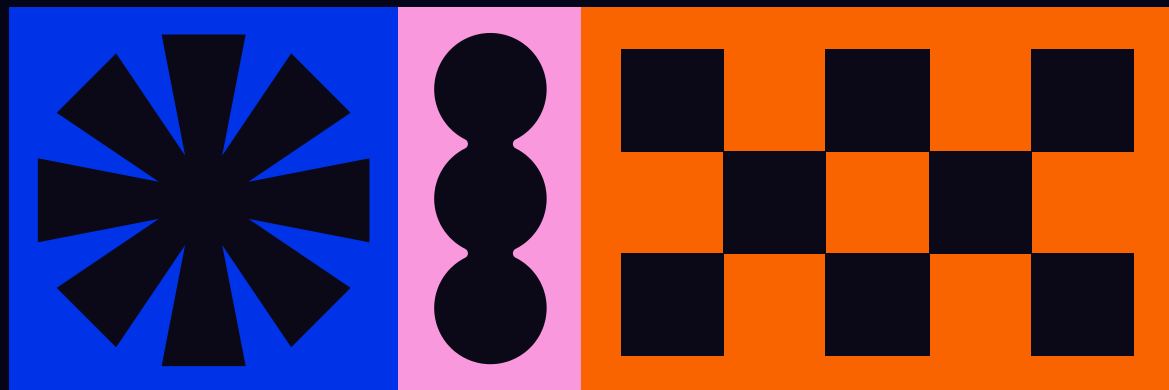
- Understanding Design Systems
- Lesson Objectives
- Creating Components in Figma
- Organizing Components
- Building a Component Library

- Let's use our Color Styles
- Let's use our Typography Styles
- Let's use our Effect Styles



Understanding Design Systems

A design system is a collection of reusable components, guidelines, and standards that help teams create consistent and efficient designs. It provides a shared vocabulary and a single source of truth for design elements, ensuring uniformity across products and platforms. Design systems streamline workflows by reducing redundancy and minimizing inconsistencies, allowing designers and developers to focus on innovation rather than repetitive tasks. This fosters collaboration, enhances communication, and speeds up the design process, ultimately leading to a cohesive user experience across all touchpoints.



Lesson Objectives

1

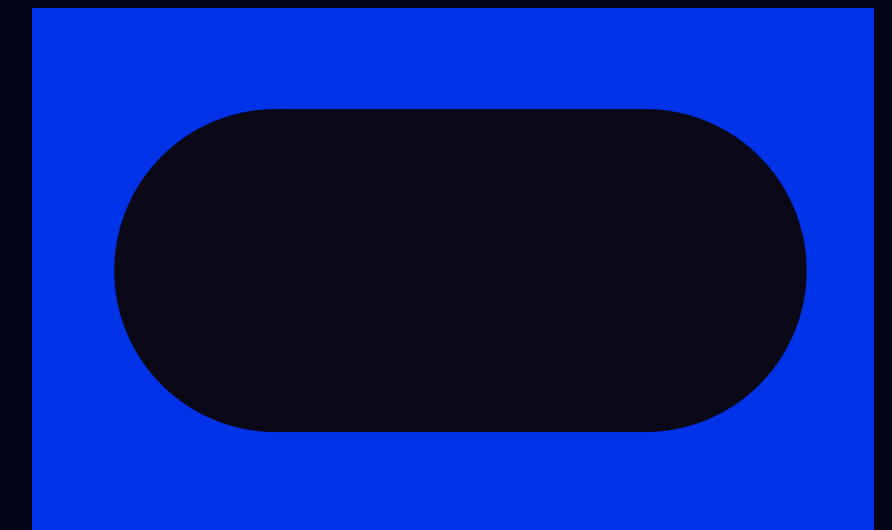
Understanding Design system

- Design systems provide a cohesive framework for design across products.
- They enhance collaboration among teams by providing a shared language and resources.
- A well-defined design system streamlines the design process and reduces redundancy.

2

Creating a Basic Design System in Figma

- Learn the foundational elements needed to build a design system.
- Create reusable components and styles to maintain consistency.
- Implement best practices for organizing and managing design assets.

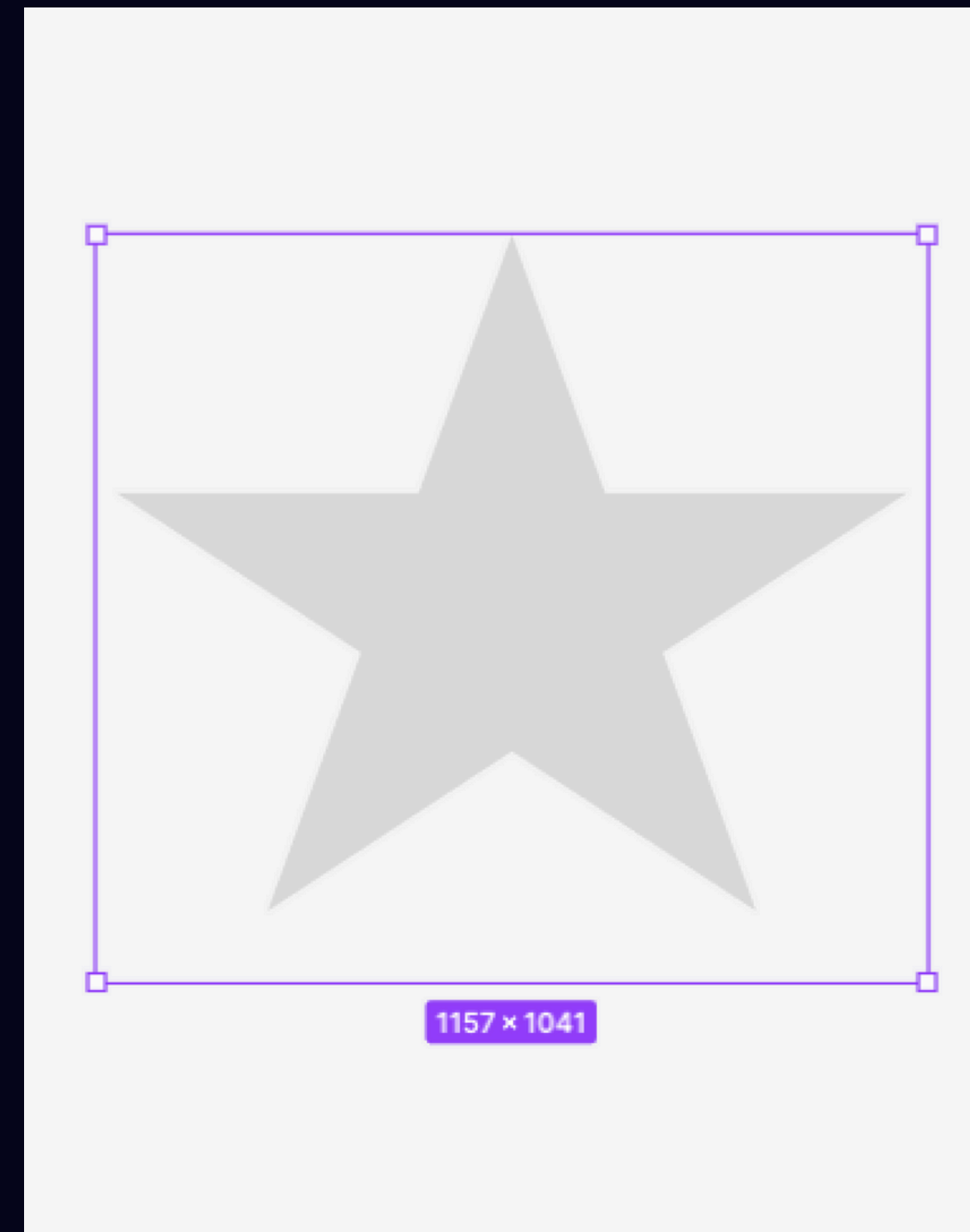


Let's remember components...

To create a component in Figma, select the design element, right-click, and choose 'Create Component'. This allows you to reuse the design element throughout your project.

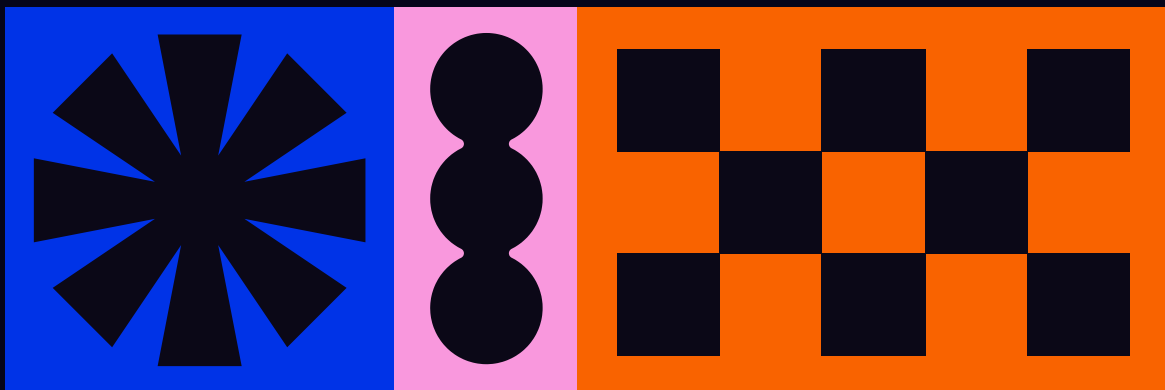
Components can be reused across multiple frames and projects, ensuring design consistency and saving time during updates.

When a component is updated, all instances of that component automatically reflect the changes, maintaining visual and functional consistency across the design.



Component Organisation

- Use frames to group related components together, ensuring a clear structure within your design files.
- Implement a naming convention for components that reflects their purpose and usage, improving searchability.
- Utilize Figma's assets panel to create a categorized library of components for easy access and organization.
- Leverage pages within Figma to separate different components types, such as buttons, icons, and form elements, to enhance workflow efficiency.



StatusBar / iPhone X (or newer)



Building a Component Library

1

Define Structure

Establish a clear hierarchy for your library. Categorize components by usage, like buttons, forms, and navigation. This improves discoverability and usability.

2

Create Components

Design and create components for each category in Figma. Use component functionality to ensure changes to the main component reflect in all instances.

3

Document Usage Guidelines

Develop documentation for each component, explaining usage, examples of states, and design tokens. This ensures consistent application by all team members.

3

Share and Iterate

Share the library with your team, gather feedback, and adjust as needed. Regularly update based on input and evolving design needs to keep it relevant.

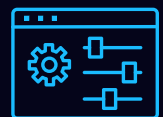
Let's use our Color Styles



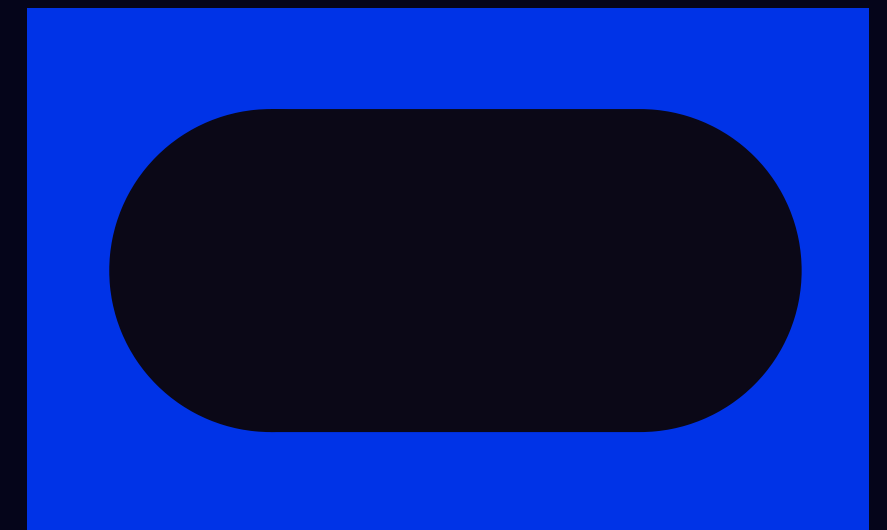
Create color styles by selecting a color in Figma and saving it as a style for easy access and modification.



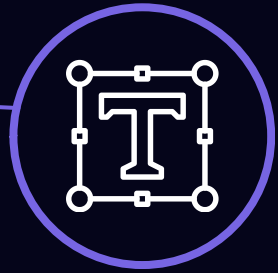
Apply color styles to components and text to ensure uniformity throughout the design, making updates seamless.



Utilize the color styles panel to manage and organize color styles, facilitating quick access and changes across the project.



Let's use our Typography Styles



Establish a hierarchy of font sizes, weights, and styles for headings, subheadings, body text, and captions to ensure readability and consistency across designs.



Use the 'Text' tool to create styles for each defined category, then save them as text styles in the properties panel for easy access and application.



Apply the saved text styles to text elements throughout your design, ensuring a cohesive look and feel across all screens and components.

Let's use our Effect Styles



Create effects styles by selecting the desired layer, applying the effect, and saving it as a style for consistent reuse.

BONUS

Utilize effects like shadows, blurs, and outlines to enhance UI elements while maintaining a cohesive appearance.



Apply saved effects styles across multiple components to ensure uniformity and streamline design workflows.

Benefits of a Design System



Streamlines design processes, reducing time and effort spent on repetitive tasks and enabling faster project completion.



Ensures a uniform look and feel across products, enhancing user experience and brand recognition.



Facilitates easy updates and adaptations, allowing teams to scale designs efficiently as projects evolve.



Promotes teamwork by providing a shared language and resources, making collaboration smoother among designers and developers.

Thank you!

