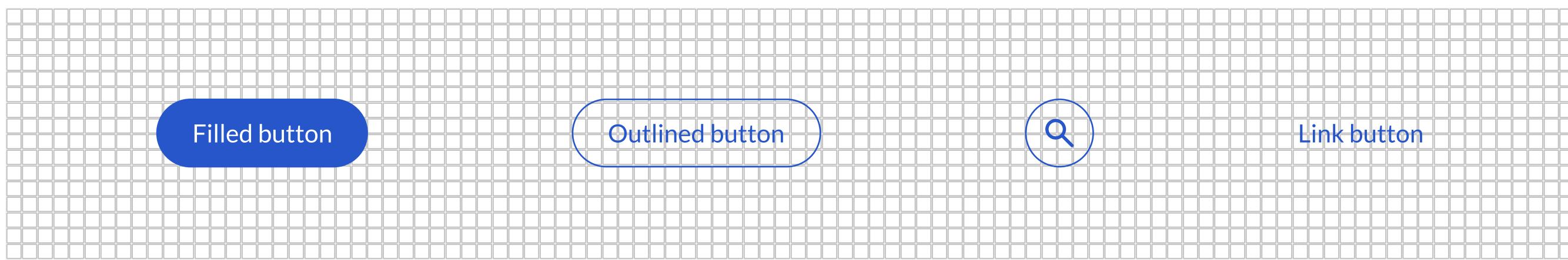


Overview

Systelab components includes four types of button components.



Choosing buttons

Variant	Rounded corners	Colors
Choose the type of button based on the importance of the action. The more important the action is, the more emphasis its button should have.	All buttons have fully rounded corners	There are three common color mappings for buttons, primary, secondary and danger

Level of emphasis	Variants	Purpose	Example actions
High emphasis <i>Most important, or most common action on a screen</i>	Filled	Distinguished by their use of fill. They contain actions that are primary to your app.	Add, Save, confirm
Medium emphasis <i>For important actions that don't distract from other onscreen elements</i>	Outlined	Use an outlined button for actions that need attention but aren't the primary action. This is also the button to use for giving someone the opportunity to change their mind or escape a flow. Outlined buttons are also a lower emphasis alternative to filled buttons, or a higher emphasis alternative to text buttons.	Edit, delete, Cancel, refresh data
Low emphasis <i>For optional or supplementary actions with the least amount of prominence</i>	Link button Icon	Text buttons are typically used for less-pronounced actions, ex Modals, cards, secondary navigation	Navigation link, back to..., scroll spy

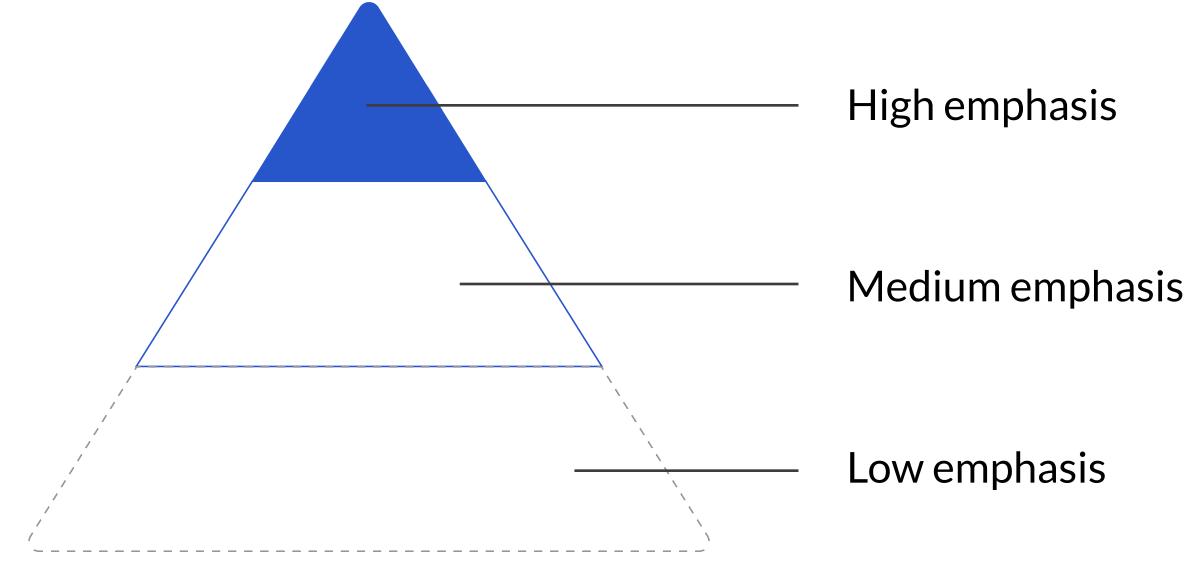
Hierarchy

Primary action button

Each screen should contain a single prominent button for the primary action. This high-emphasis button commands the most attention. The arrangement of on-screen elements should clearly communicate that other buttons are less important.

Other buttons

A product can show more than one button at a time in a layout. When using multiple buttons, ensure the available state of one button doesn't resemble the disabled state of another.



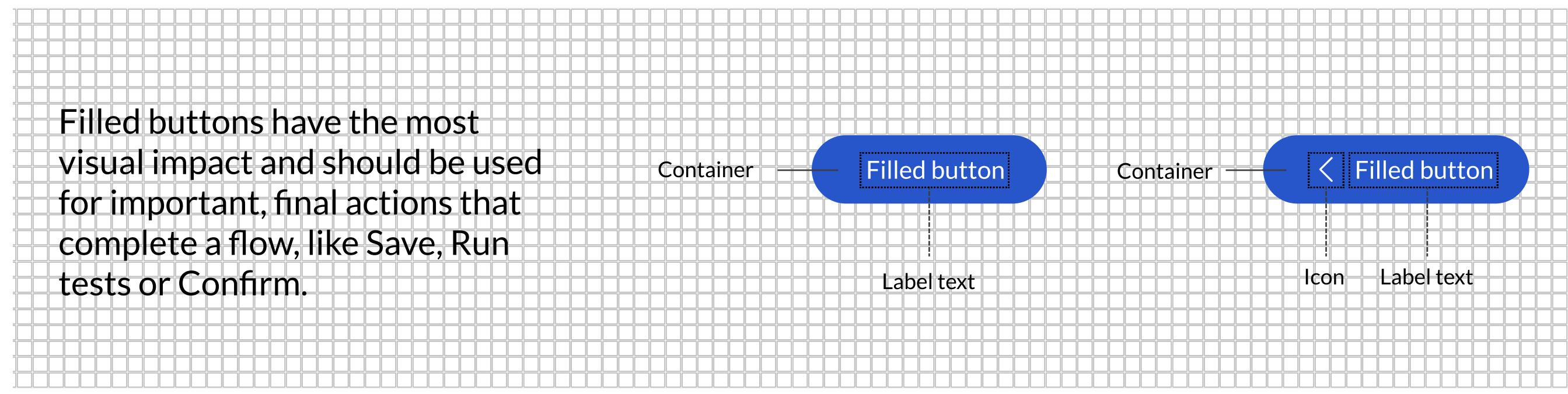
A button's level of emphasis helps determine its appearance, typography, and placement.

Placement

Use a combination of button styles on the same screen to focus attention on a primary action, while offering alternatives

When using multiple buttons, indicate the more important action by placing it in a higher-emphasis button, such as a filled button next to a outlined or text button.	When using multiple buttons, you can place an outlined button (medium emphasis) next to a filled button (high emphasis).
When using multiple buttons, you can place a text button (low emphasis) next to an outlined button (medium emphasis).	Use a filled button on its own for a single important action.

Specs Filled button



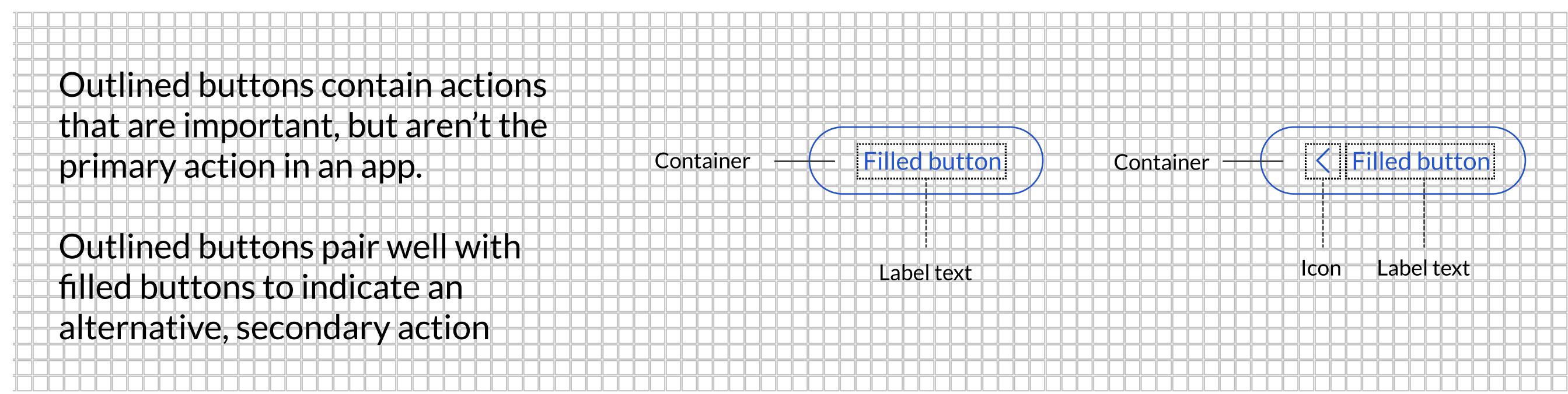
Filled buttons layout

Size	Container height	Label text font size	Icon size
Large		44px	16px
Normal		38px	16x16px
Small		32px	14x14px

Without icon

With icon

Specs Outlined button

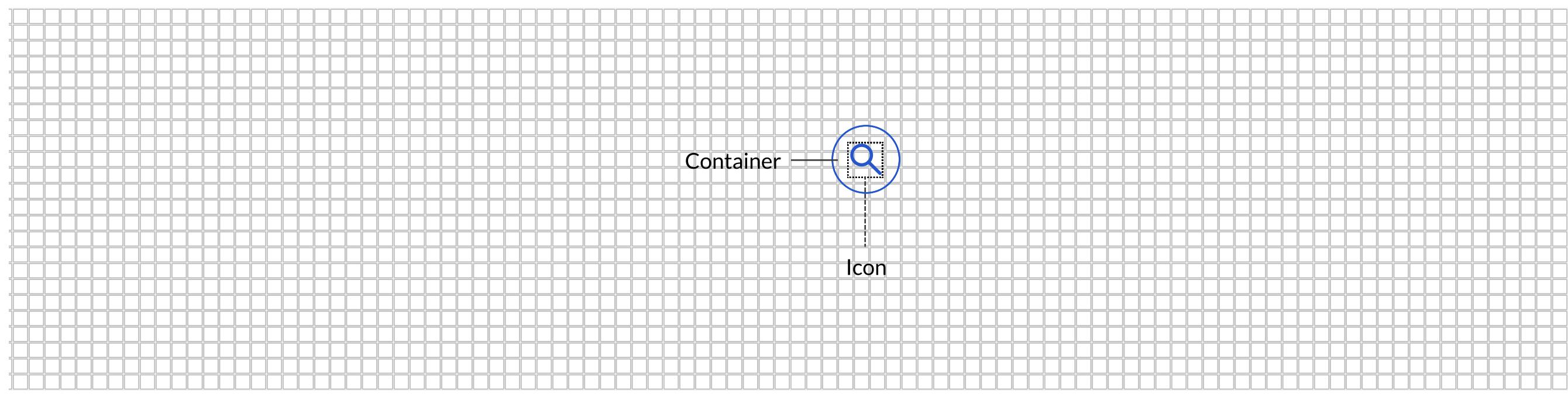


Outlined buttons display a stroke around the button container, and by default have no fill

Outlined buttons layout

Size	Container height	Label text font size	Icon size
Large	44px	16px	18x18px
Normal	38px	16px	16x16px
Small	32px	14px	14x14px
Without icon			
With icon			

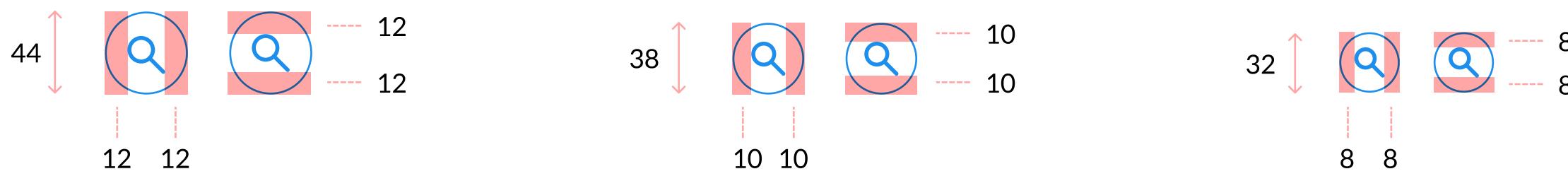
Specs Icon button



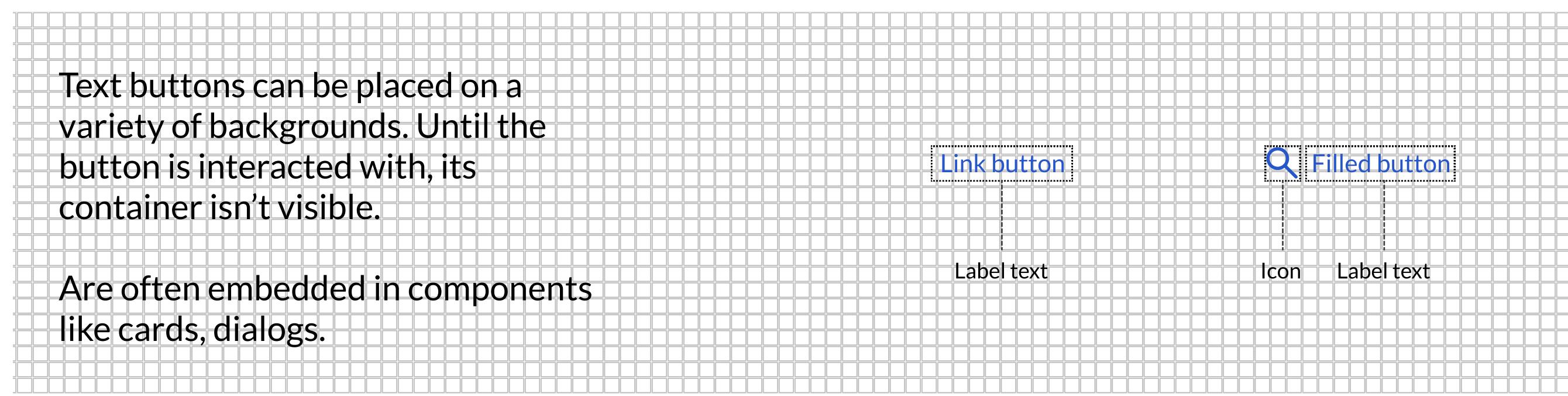
Icon buttons states

State	Container	Icon
Enabled		border: 1px solid #008DF2 background-color: transparent #008DF2
Disabled		border: 1px solid #008DF2 background-color: transparent opacity: 0.12 #008DF2
Hovered		border: 1px solid #008DF2 background-color: #F6FBFF #008DF2
Focused		border: none background-color: #F6FBFF #008DF2
Pressed		border: 1px solid #008DF2 background-color: #F6FBFF #008DF2

Icon buttons layout

Size	Container height	Icon size
Large		44px 18x18px
Normal		38px 16x16px
Small		32px 14x14px
		

Specs Link button



Link buttons states

State	Label text
Enabled	Link button color: #008DF2
Disabled	Link button color: #008DF2 opacity: 0.12
Hovered	Link button color:#008DF2 text-decoration: underline
Focused	Link button color:#008DF2

Link buttons layout

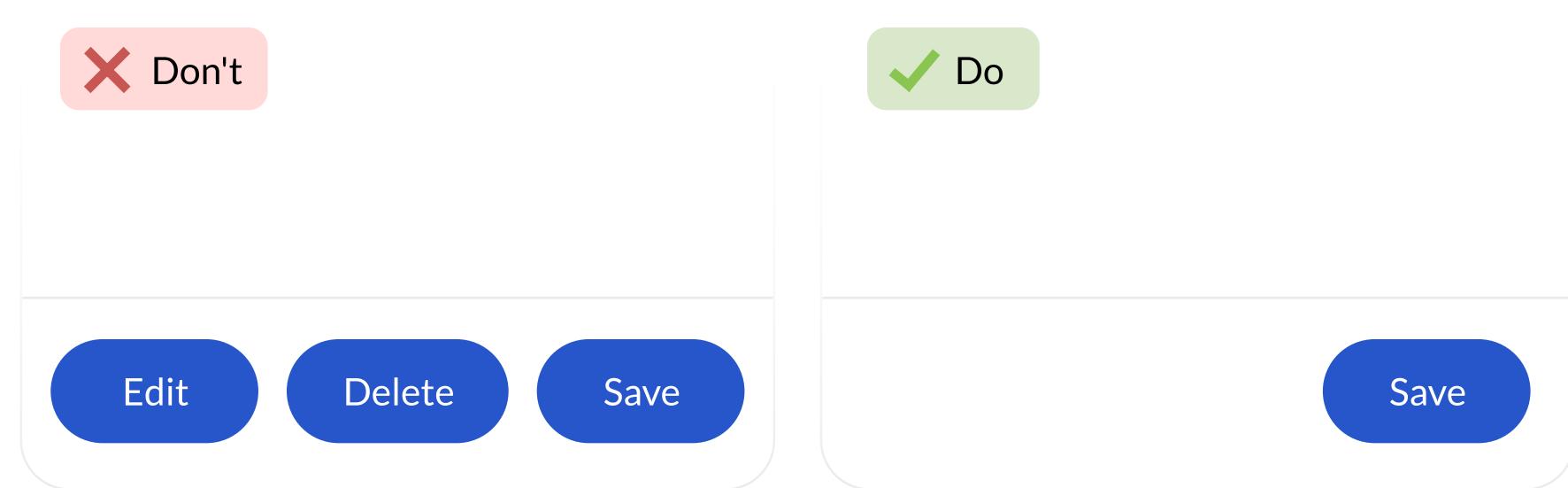
Size	Container height	Icon size	
Large	Text button 18px	18x18px	
Normal	Text button 16px	16x16px	
Small	Text button 14px	14x14px	
With icon			
	 10	 8	 6

Guidelines

Usage

Buttons communicate actions that users can take. They are typically placed throughout your UI.

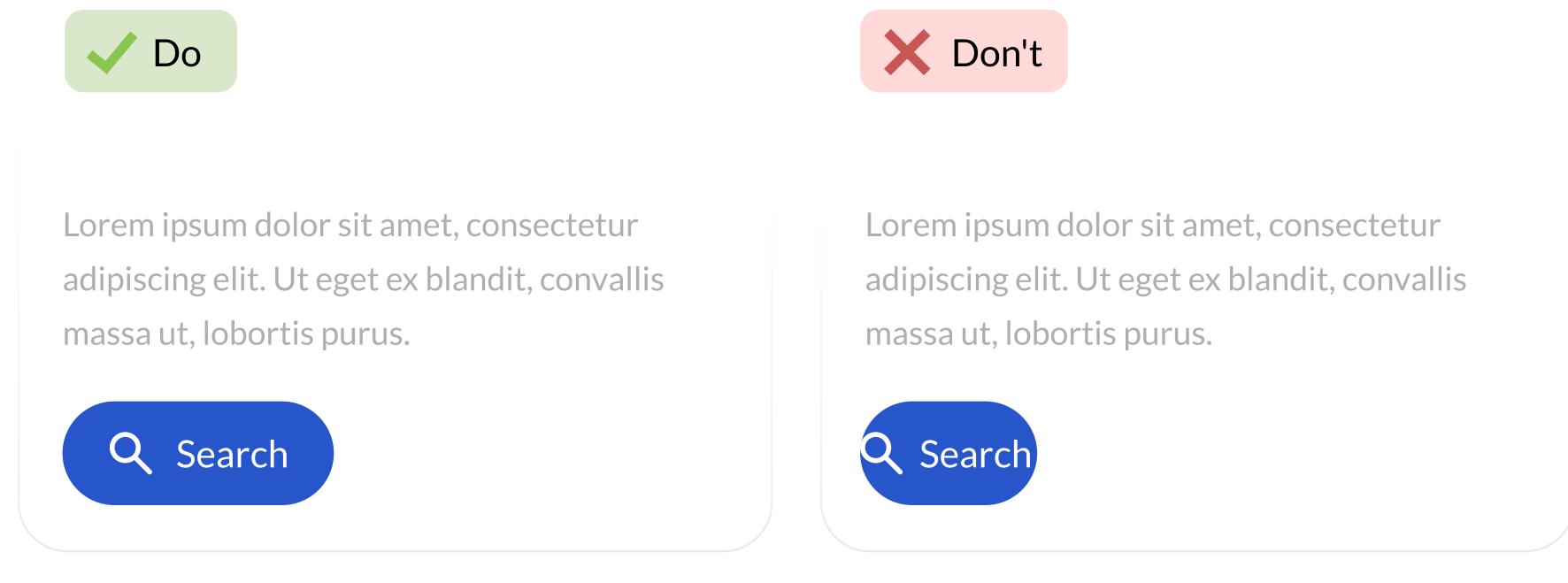
Buttons are just one option for representing actions in a product and shouldn't be overused. Too many buttons on a screen disrupts the visual hierarchy.



Don't clutter your UI with too many buttons. Consider presenting lower-priority actions in overflow menus or as icon buttons.

Use buttons for discrete actions.

Consider placing additional actions in a navigation drawer, set of chips, text links, or icon buttons.



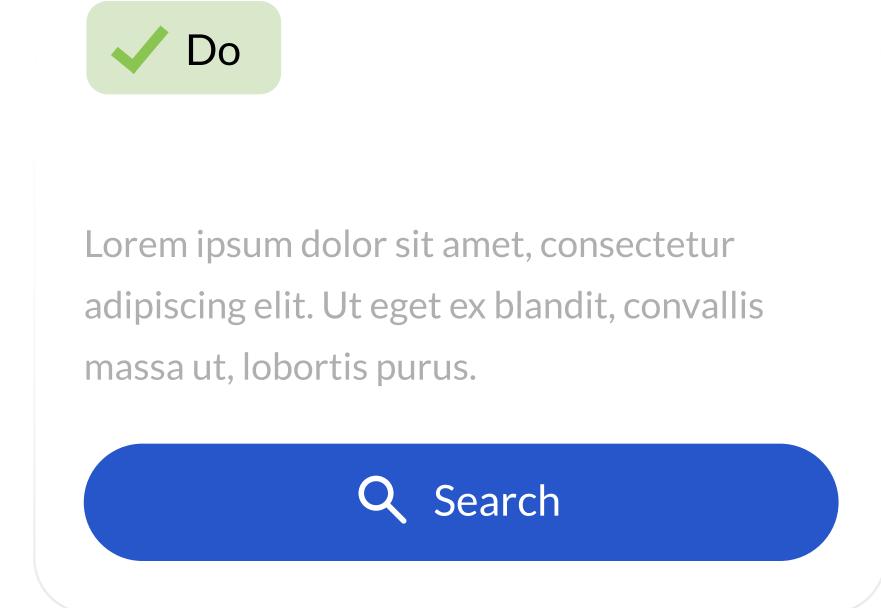
A button container's width is dynamically set to fit its label text.

A button container's width shouldn't be narrower than its label text.

Buttons scale with their parent container

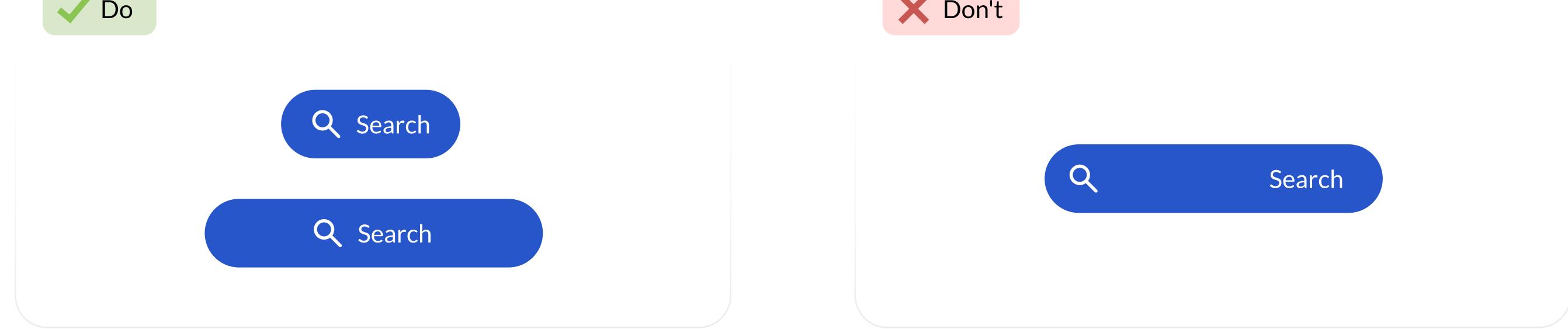
Buttons are typically placed in containers such as cards or dialogs. As a parent container scales to adapt to different screen sizes, a button's width, position, and alignment within the container can also change.

Buttons can be aligned left, right, or center as the parent container scales.



Button container width can be set according to the responsive layout grid.

Define the position and alignment of button elements such as text and icons in relationship to their container. For example, the icon and label text within a button remain centered and anchored to each other as the button width scales.



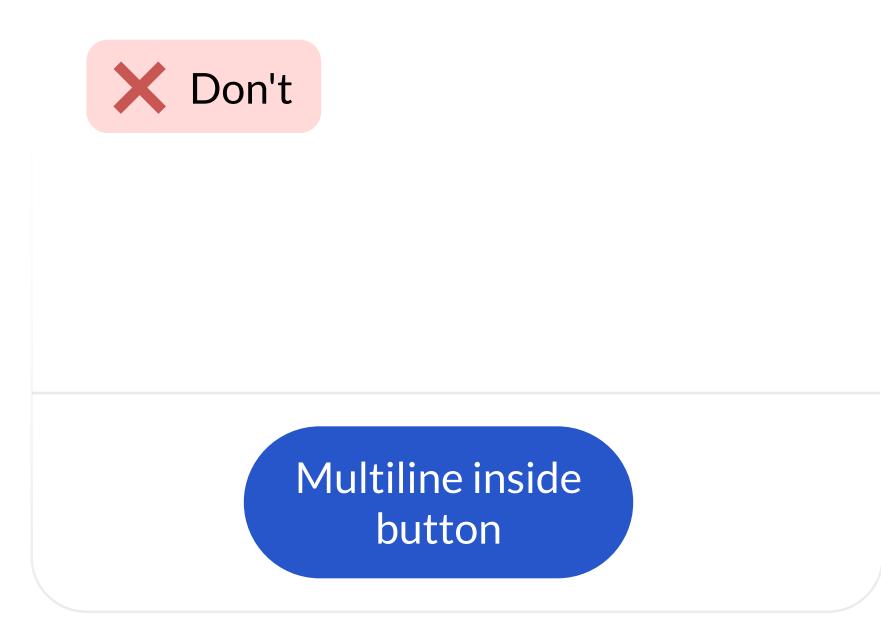
Group internal elements so that they scale together. Icons and label text remain centered when button width increases.

Don't ungroup elements inside of a button container. This can lead to unwanted movement, such as the icon and label text anchoring to opposite sides of the button.

Label text

Label text is the most important element of a button. It describes the action that will occur if a user taps a button.

Capitalize the first letter of the first word and proper nouns in button label text. This allows the text to distinguish proper nouns.

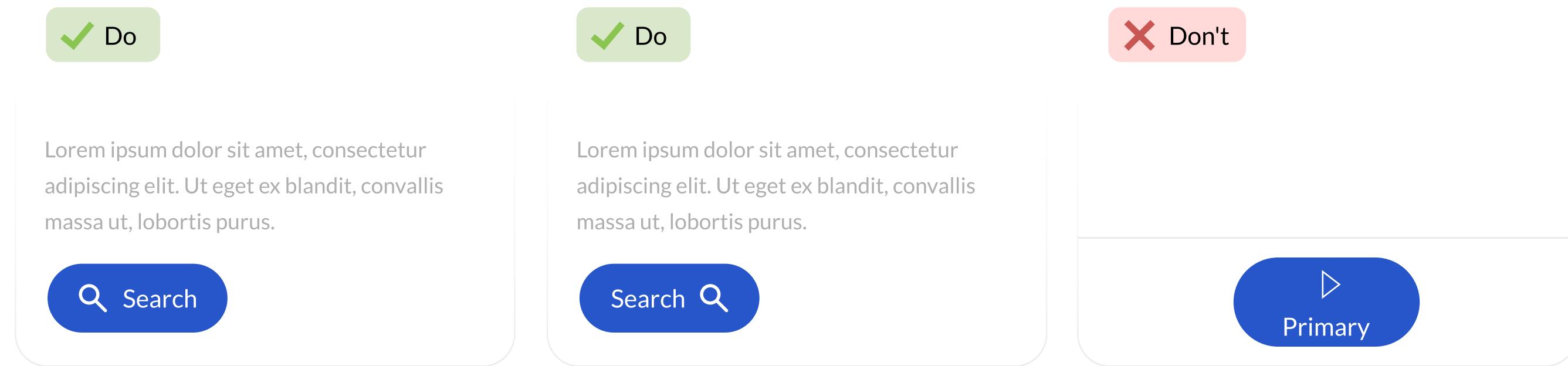


Multiline inside button

Guidelines

Icon (optional)

Icons visually communicate the button's action and help draw attention. They should be placed on the leading side of the button, before the label text.



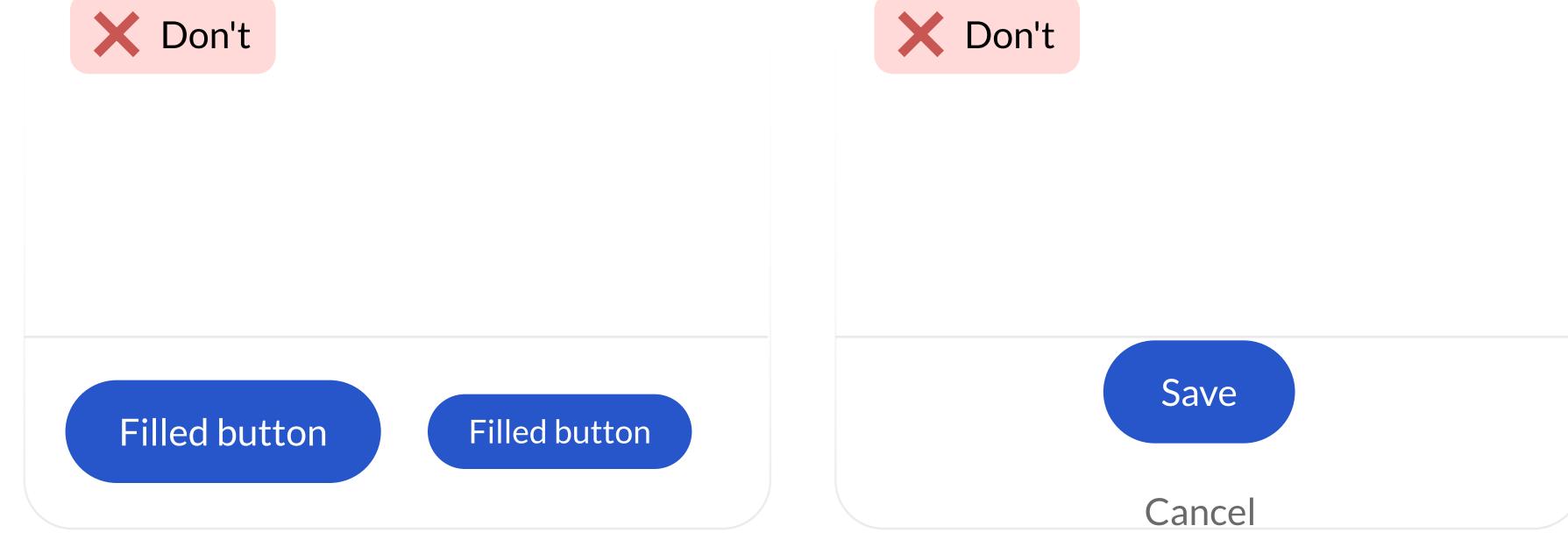
Place the icon to the left of the label in buttons with text in left-to-right languages.

Place the icon to the right of the label in buttons with text in right-to-left languages.

Don't vertically align an icon and text in the center of a button.

Placement

Use a combination of button styles on the same screen to focus attention on a primary action, while offering alternatives.

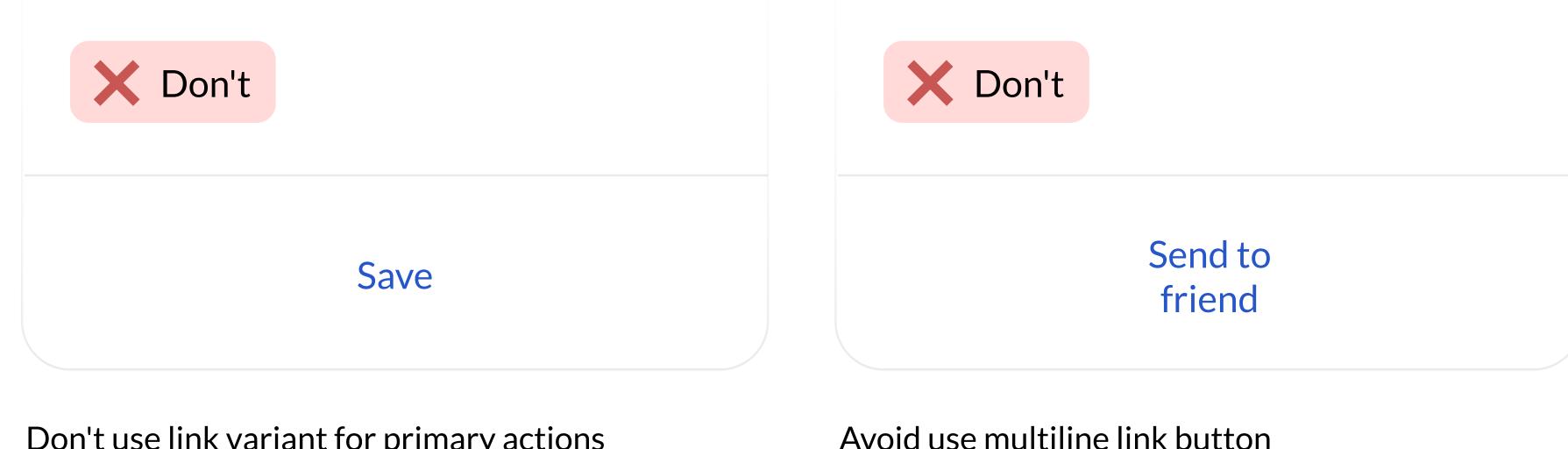


Don't align buttons with different sizes

Avoid placing a button below another button if there's space to place them side-by-side.

Link button

Use text buttons for the lowest priority actions.



Don't use link variant for primary actions

Avoid using multiline link button

Space between other buttons

