

FORGE

an example design system



FORGE

v1.0

Design System

- ❖ Styles
- ❖ Components
- ⚡ Motion
- ♥ Accessibility
- 💬 Content



Tyler Hagan

@ tylerhagan.co.uk



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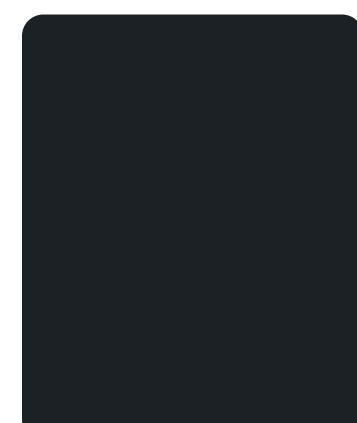
Examples

FORGE colours

We've refined our colour choices to insure consistency, only utilise these colours throughout our products.

Primary colours

Our colour palette is built with our core principles and guidelines as its foundation.



FORGE primary

#443DF6

FORGE grey

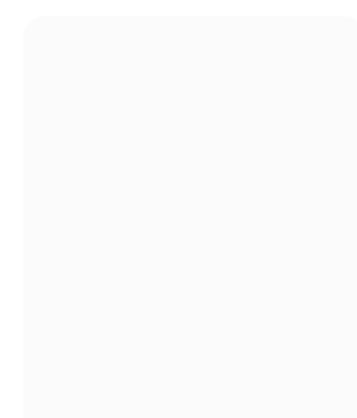
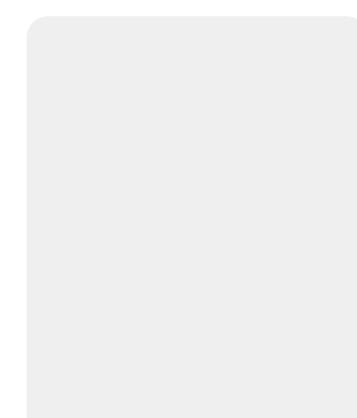
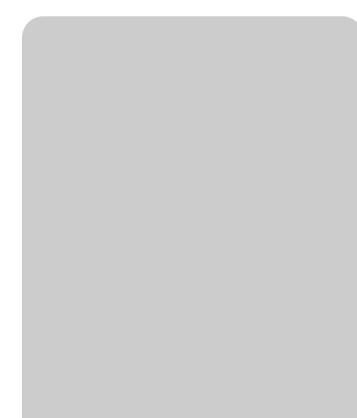
#1B2124

FORGE Black

#000000

FORGE shade of greys

Use greys for shadows, borders and lines.



Grey #1

#8D9091

Grey #2

#CCCCCC

Grey #3

#EFEFEF

Grey #4

#FBFBFB

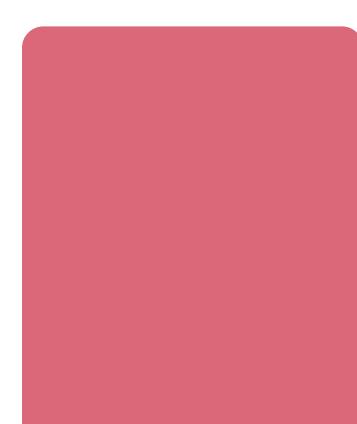
FORGE tone colours

Great for illustrations and alternative states.



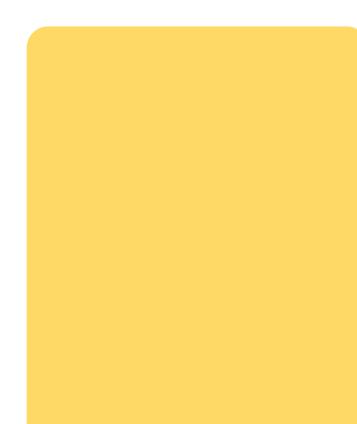
Navy

#191489



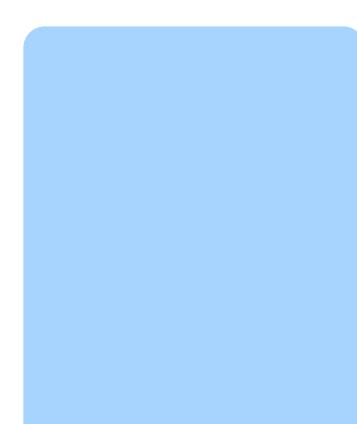
Red

#C5292A



Sunny

#FFD965



Marina

#A6D4FF

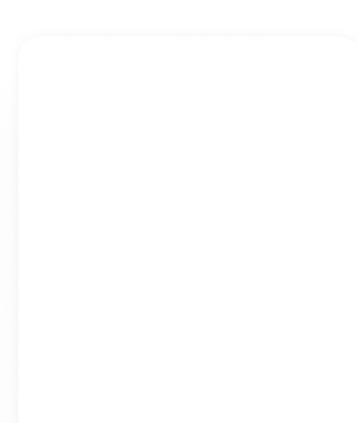


Green

#22B02E

Shadows

Great for illustrations and alternative states.



Shadow #1



Shadow #2



Typography

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FORGE typography

We use Satoshi Variable and a custom typeface called Radiance for headlines throughout our products with a few display cases of our custom Radiance font.

Headings

The quick brown fox jumps over the lazy dog

H1+

Commonly used for large H1 headings to put strong emphasis on bold typography.

The quick brown fox jumps over the lazy

The quick brown fox jumps over the lazy

H1

Commonly used for large H1 headings to put strong emphasis on bold typography.

H1 - Light

Commonly used for content H1 headings.

The quick brown fox jumps over the lazy dog

H2

Commonly used for large H2 headings, section headings.

The quick brown fox jumps over the lazy dog

H3

Commonly used for large H3 headings, sub-section headings.

The quick brown fox jumps over the lazy dog

H3 - Bold

Commonly used for more prominent H3 headings.

The quick brown fox jumps over the lazy dog

H4

Commonly used for content stand-outs.

Paragraphs

Portland ugh fashion axe Helvetica, YOLO Echo Park Austin gastropub roof party. Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork tousled freegan asymmetrical literally twee Thundercats.

P16

Portland ugh fashion axe Helvetica, YOLO Echo Park Austin gastropub roof party. Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork tousled freegan asymmetrical literally twee

P16 - Bold

Portland ugh fashion axe Helvetica, YOLO Echo Park Austin gastropub roof party. Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork tousled freegan asymmetrical literally twee Thundercats.

P12

Portland ugh fashion axe Helvetica, YOLO Echo Park Austin gastropub roof party. Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork tousled freegan asymmetrical literally twee

P12 - Bold

Labels

Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork.

Portland ugh fashion axe Helvetica, YOLO Echo Park Austin gastropub roof party. Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork tousled freegan asymmetrical literally twee Thundercats.

Portland ugh fashion axe Helvetica, YOLO Echo Park Austin gastropub roof party. Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork tousled freegan asymmetrical literally twee

L12

L12 - Bold

Text selection

Portland ugh fashion axe Helvetica, YOLO Echo Park Austin gastropub roof party. Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork tousled freegan asymmetrical literally twee Thundercats.

C1

Code editor

```
var paymentRequest = stripe.paymentRequest({
```

```
  country: 'US',
```

```
  currency: 'usd',
```

```
  total: {
```

```
    label: 'Demo total',
```

```
    amount: 1000,
```

```
  },
```

```
  requestPayerName: true,
```

```
  requestPayerEmail: true,
```

```
});
```



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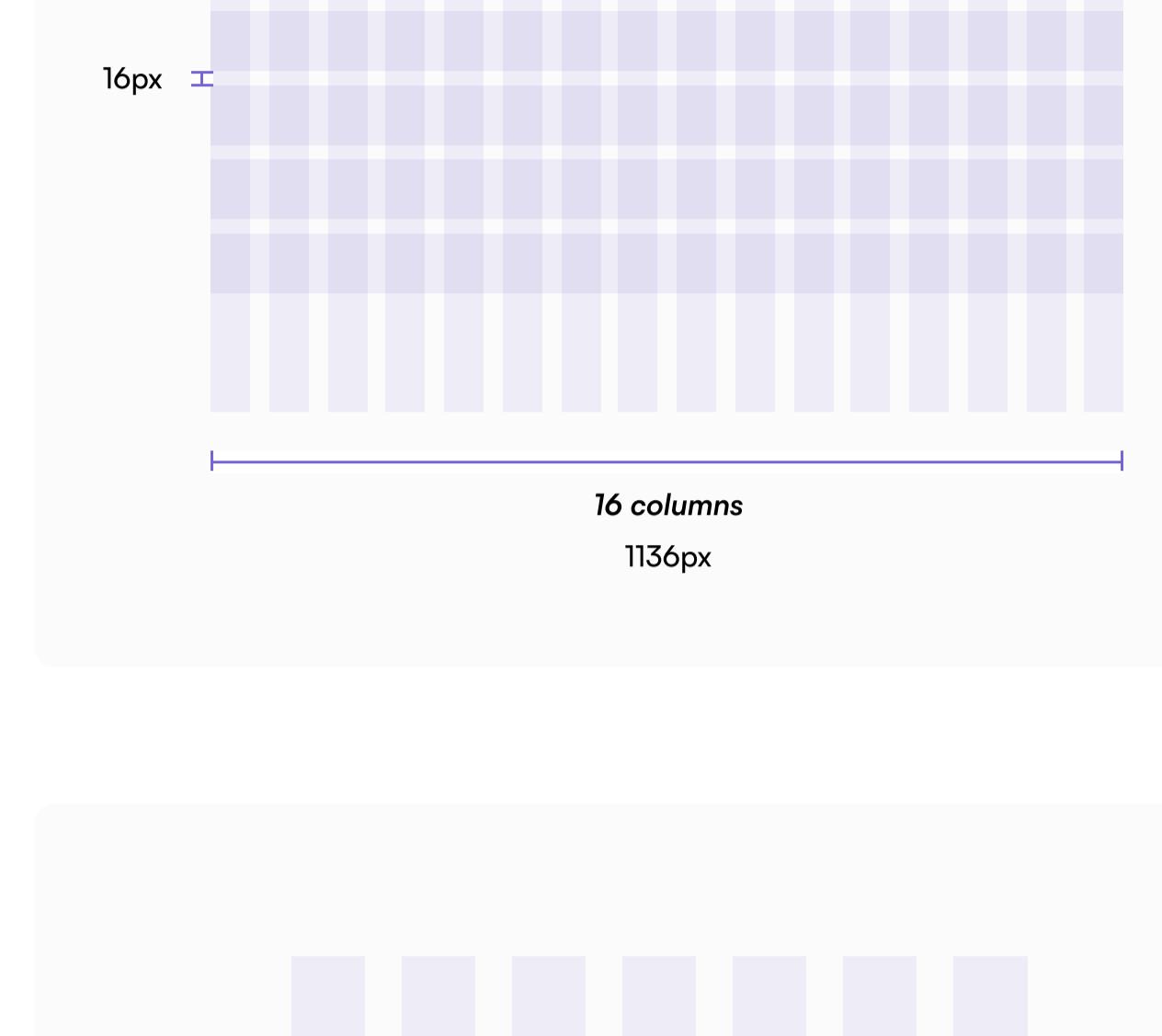
FORGE layout & spacing

FORGE provides fixed guidelines for layouts and grids. This makes our layouts feel natural and consistent. Reducing any uncertainty and friction.

Layouts

Desktop HD

Desktop primary layout.

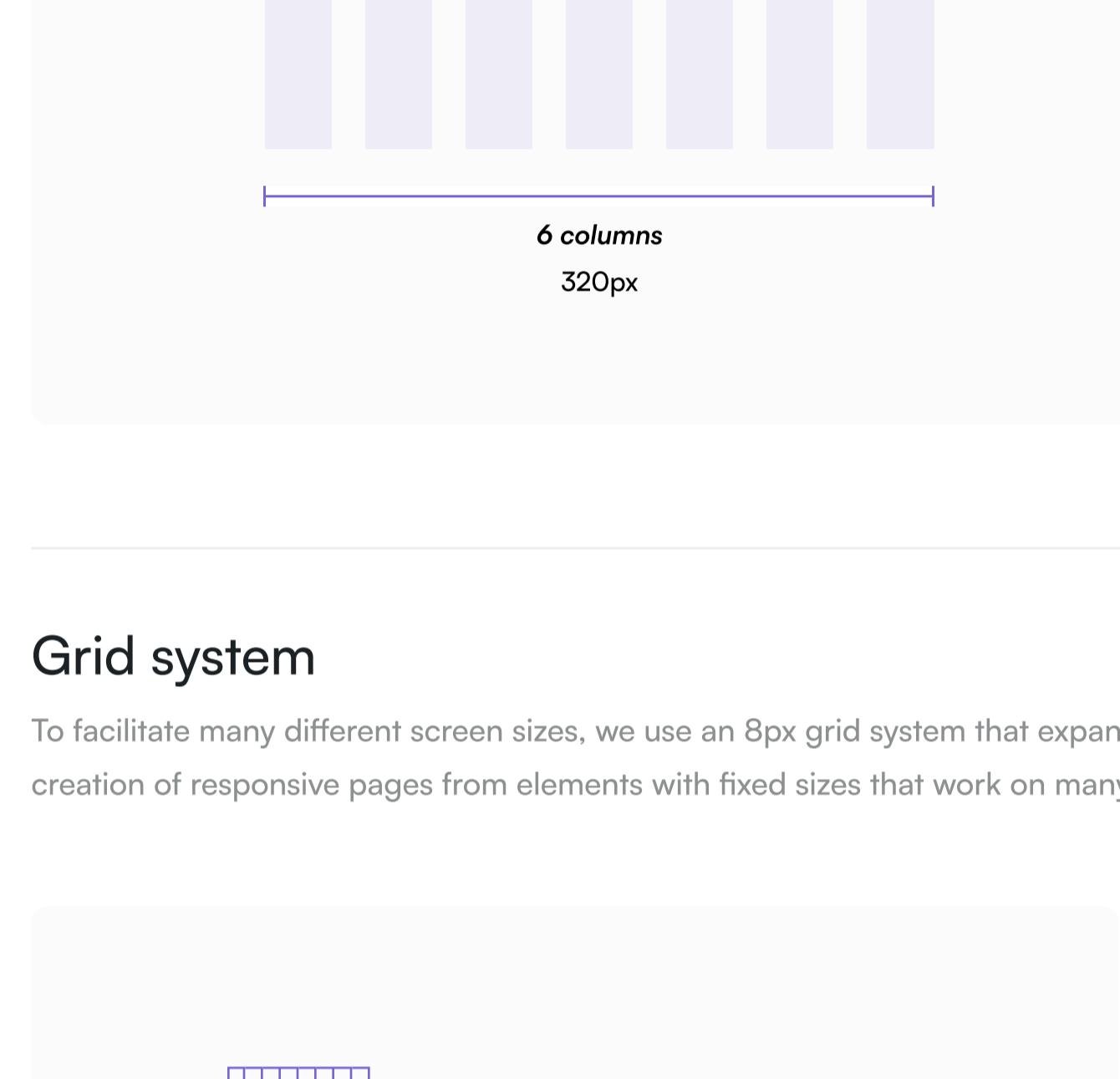


Desktop HD

Desktop primary layout.

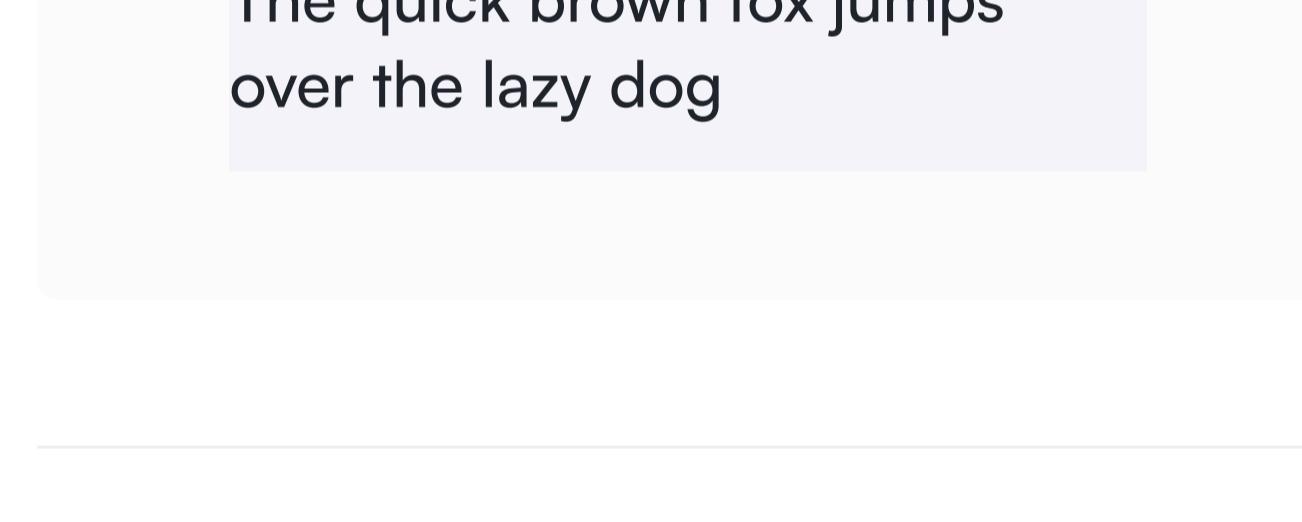
Mobile

Devices smaller than 560px.



Grid system

To facilitate many different screen sizes, we use an 8px grid system that expands the gutter between columns in multiples of 8px. This aids in the creation of responsive pages from elements with fixed sizes that work on many devices.



Elements

Elements follow the 8px grid.

The quick brown fox jumps over the lazy dog

Typography

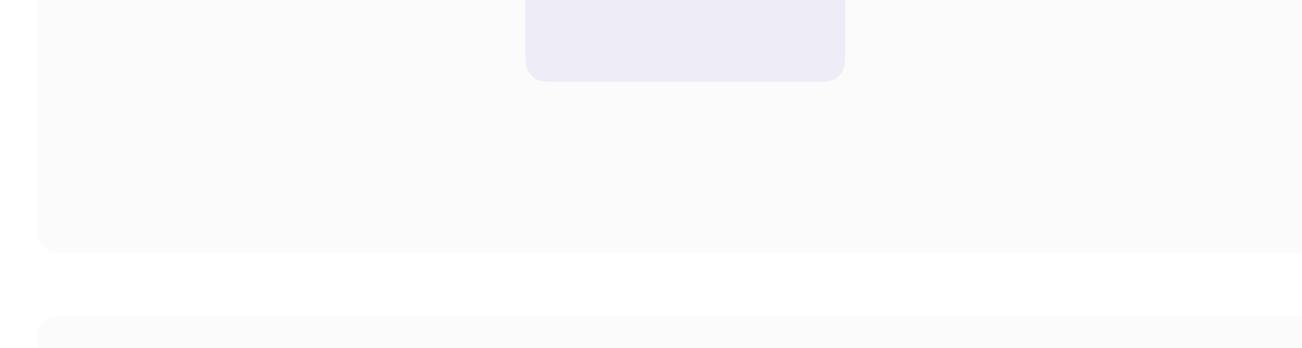
Typography doesn't use a traditional baseline grid. Instead, line heights are set in increments of 8px and spacing is measured from the edges of the text boxes.

Spacing in code

| Size | SASS (REM function) | SASS (SPACING FUNCTION) |
|------|---------------------|-------------------------|
| 0px | 0 | spacing(none) |
| 8px | rem(8px) | spacing(extra-small) |
| 16px | rem(16px) | spacing(small) |
| 24px | rem(24px) | spacing(small-extra) |
| 32px | rem(32px) | spacing(medium) |
| 40px | rem(40px) | spacing(medium-large) |
| 72px | rem(72px) | spacing(large) |

Corner radius

All spacing for components and typography is done in increments of 8 pixels. This 8px value forms the basic unit of measurement for spacing.



Large

12px

Corner smoothing: 65%



Medium

8px

Corner smoothing: 65%



Small

4px

Corner smoothing: 65%



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FORGE forms

FORGE provides a constrained, purposeful set of input and label styles. These were the winning variations during our early a/b testing.

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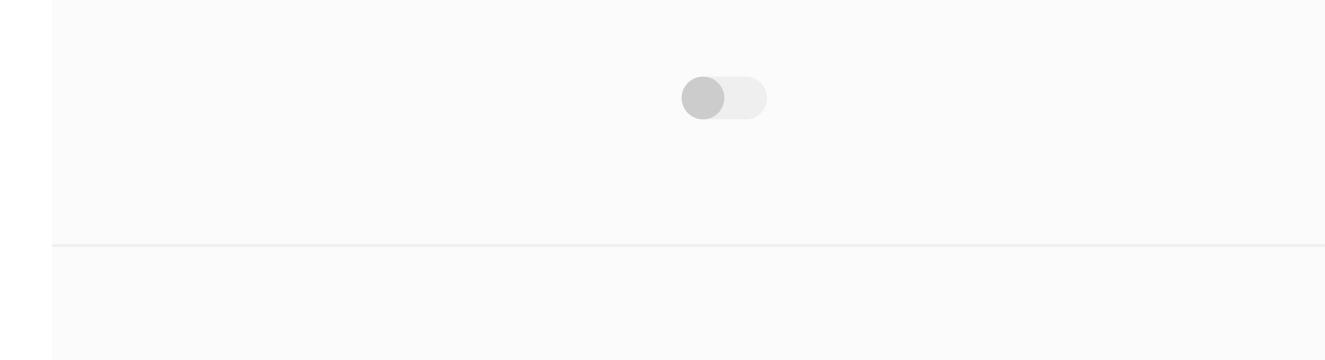
Content

Voice & Tone

Examples

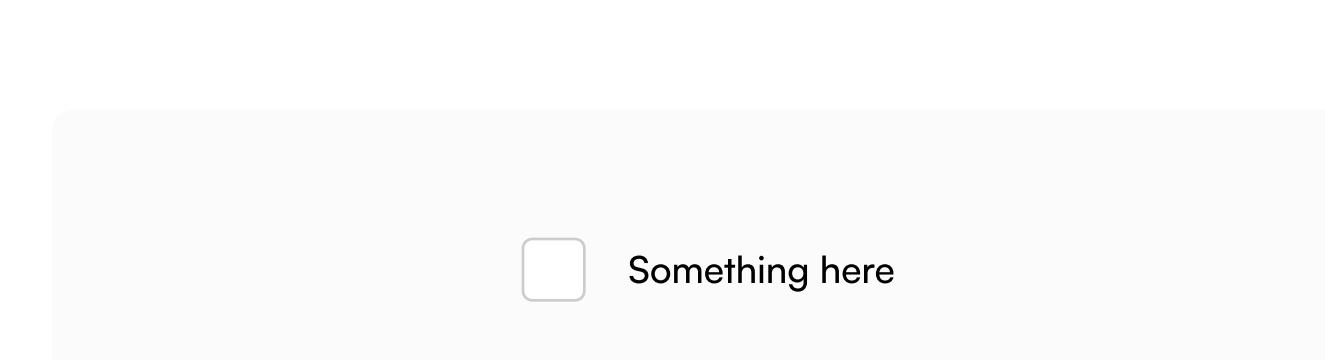
Selection controls

Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork.



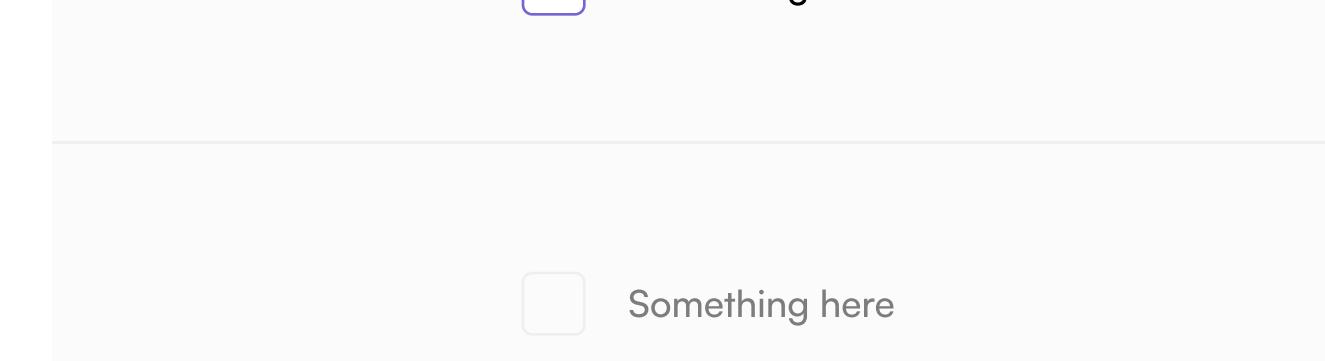
WEBC 1.1

Toggle button.



WEBC 1.3

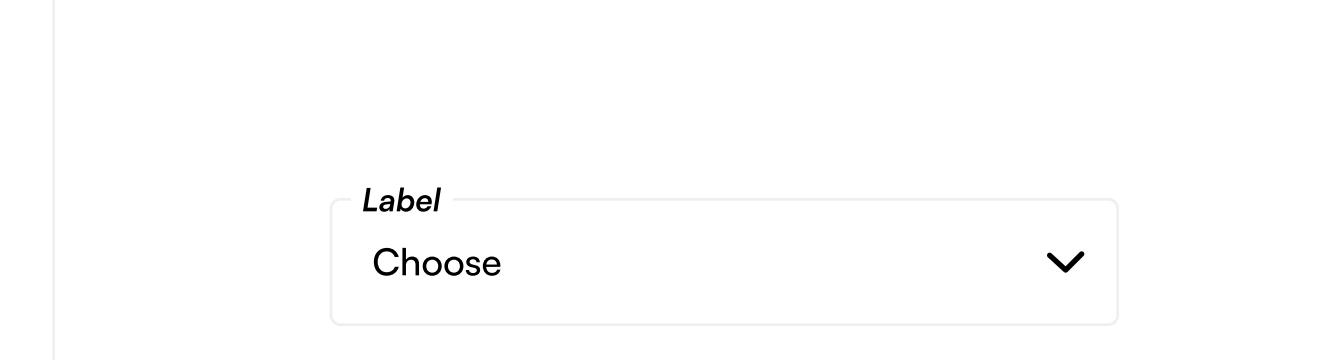
Checkbox



WEBC 1.4

Form input with data.

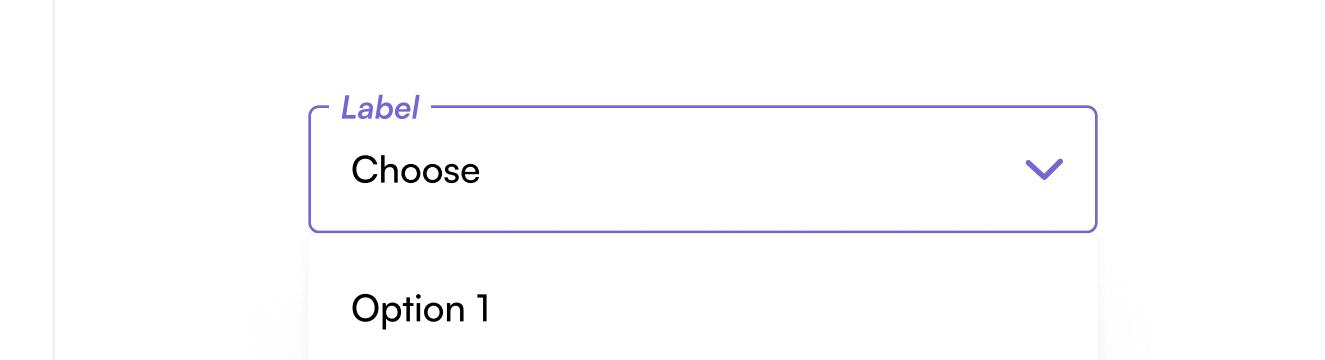
Interaction: WEBA 1.0



WEBC 1.4.1

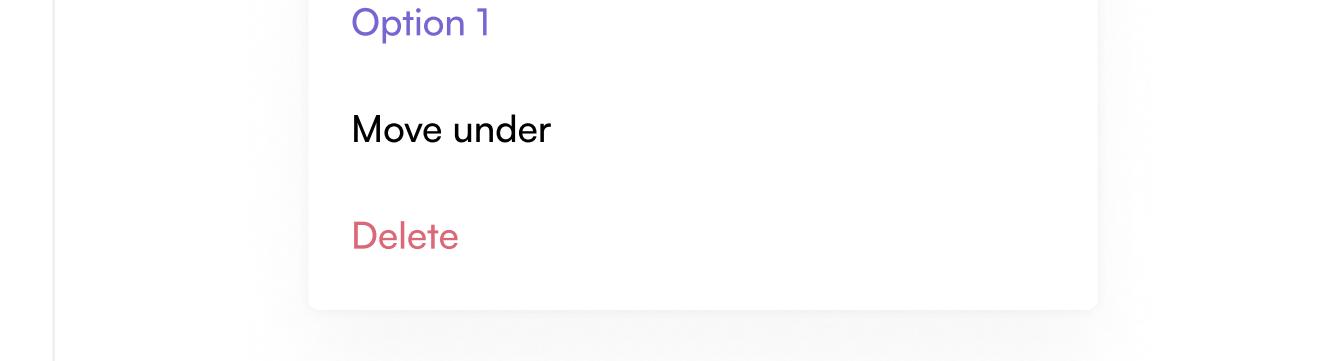
Form input with data.

Interaction: WEBA 1.0



WEBC 1.5

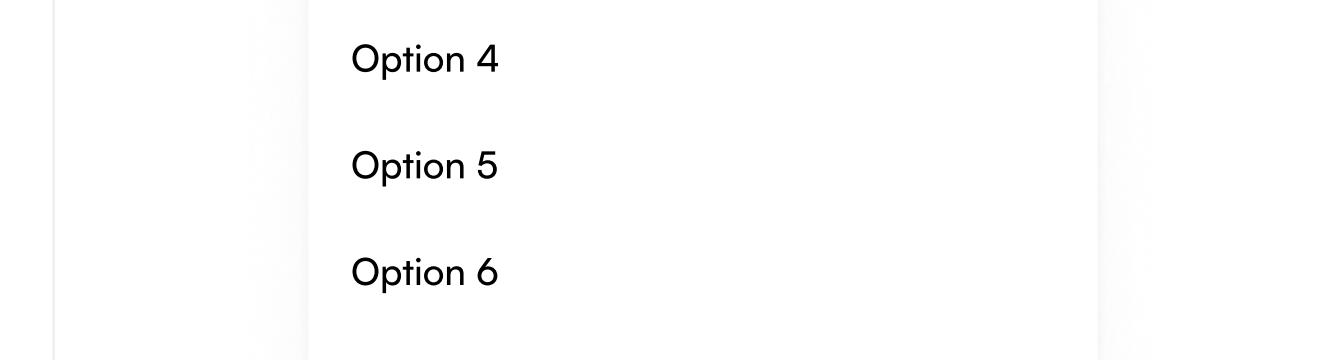
Radio button.



WEBC 1.6

Default search field.

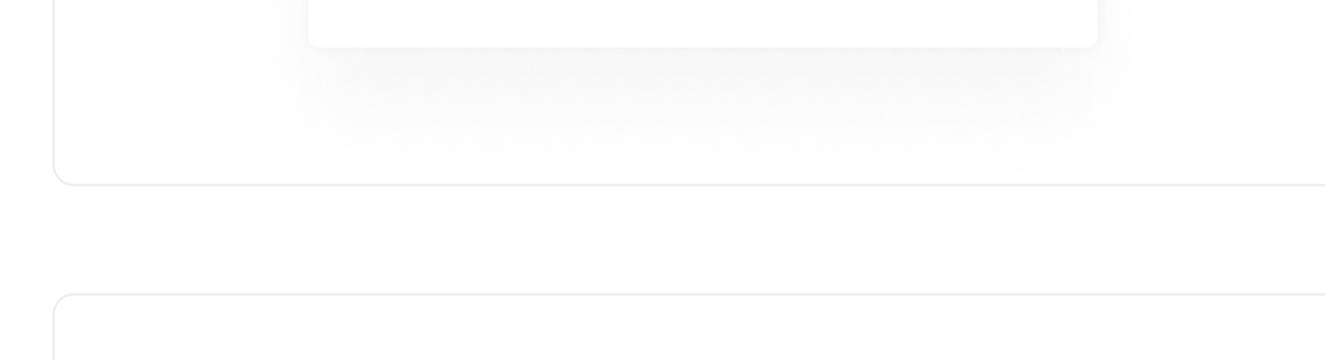
Active



WEBC 1.6

Default search field.

Active



WEBC 1.6

Default search field.

Active



Buttons

Overview

FORGE buttons

FORGE provides a purposeful set of button styles. Utilise the primary style for buttons only as much as possible.

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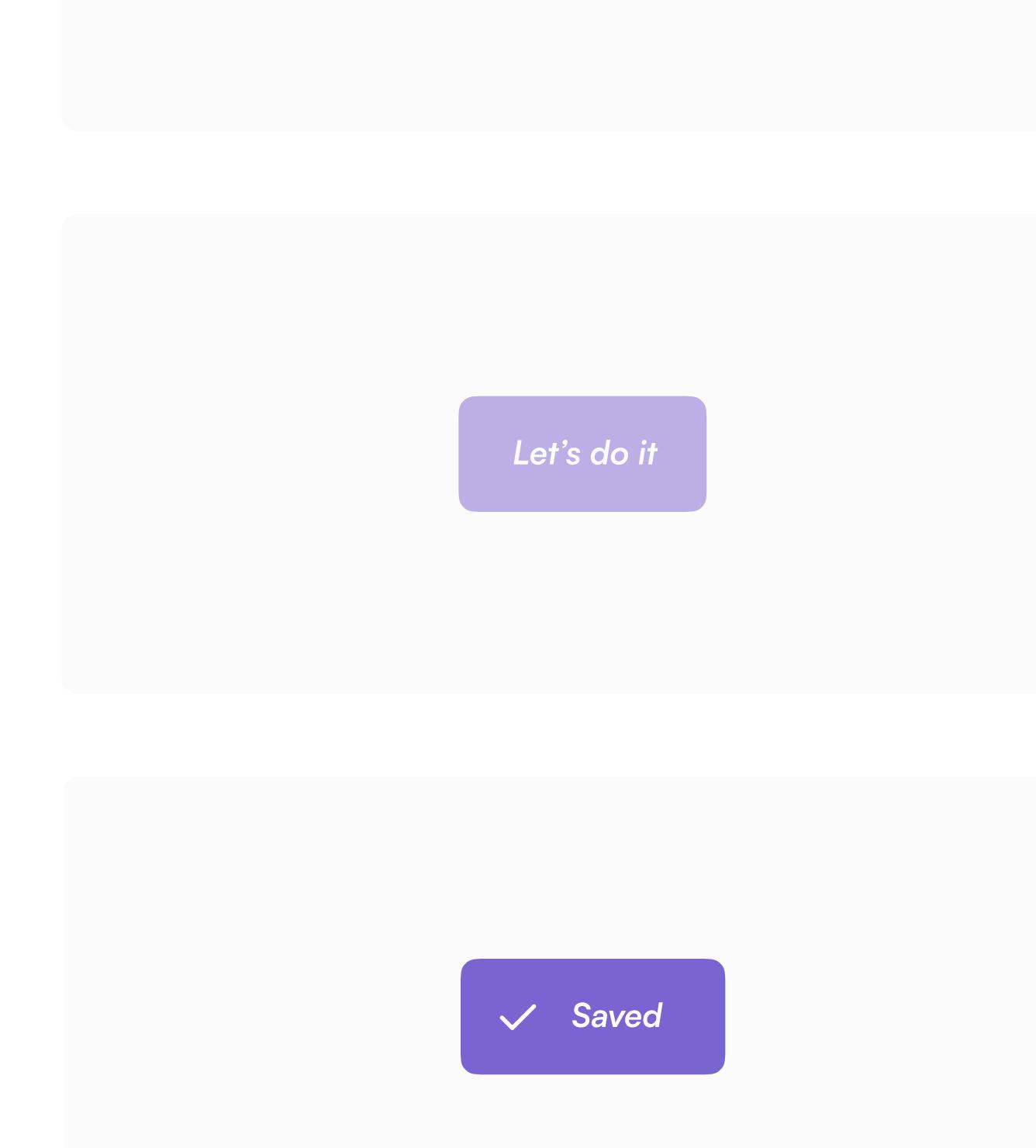
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Action buttons

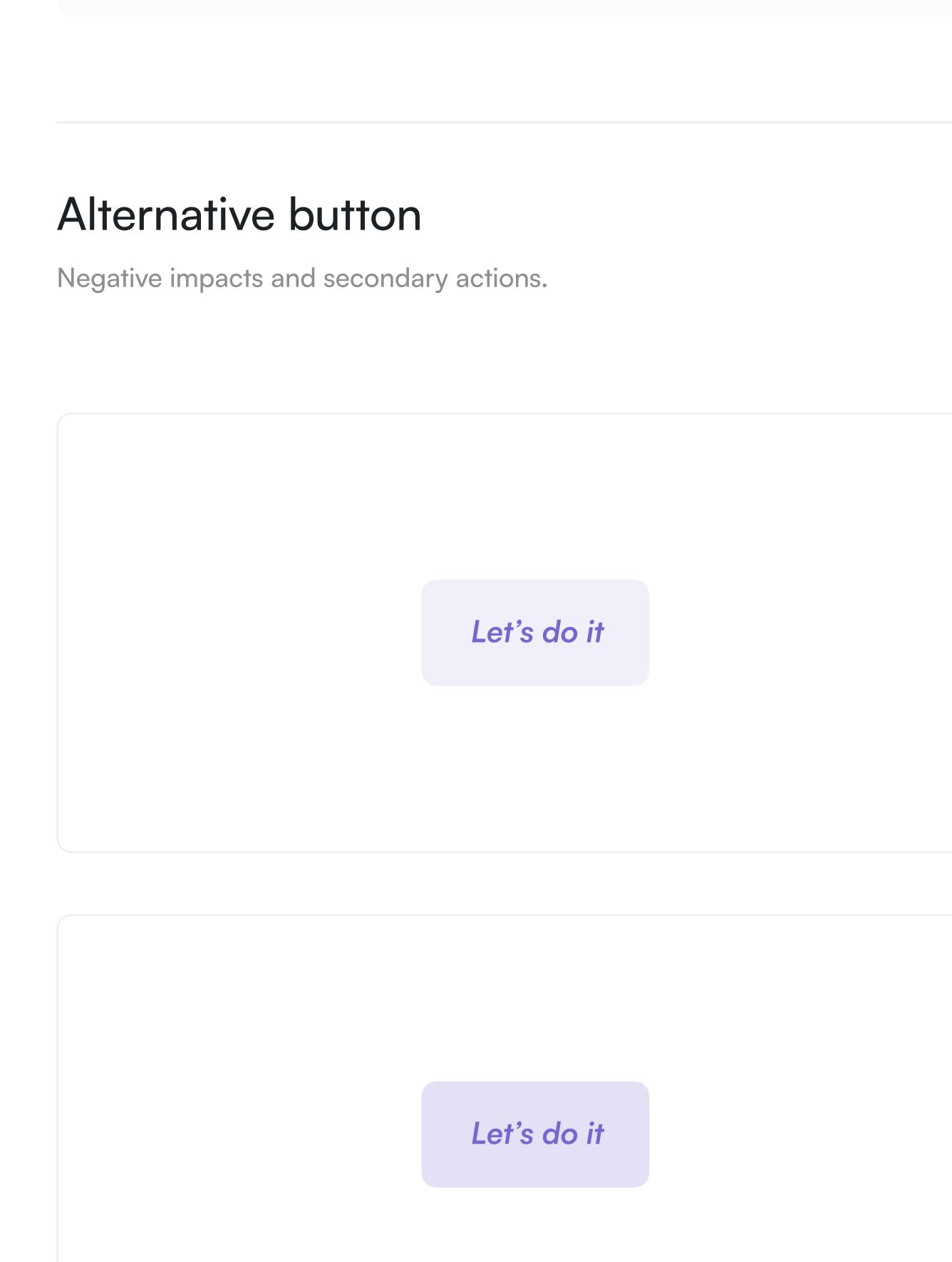
Primary actions and calls to action.



WEBC 2.0

Medium size button.

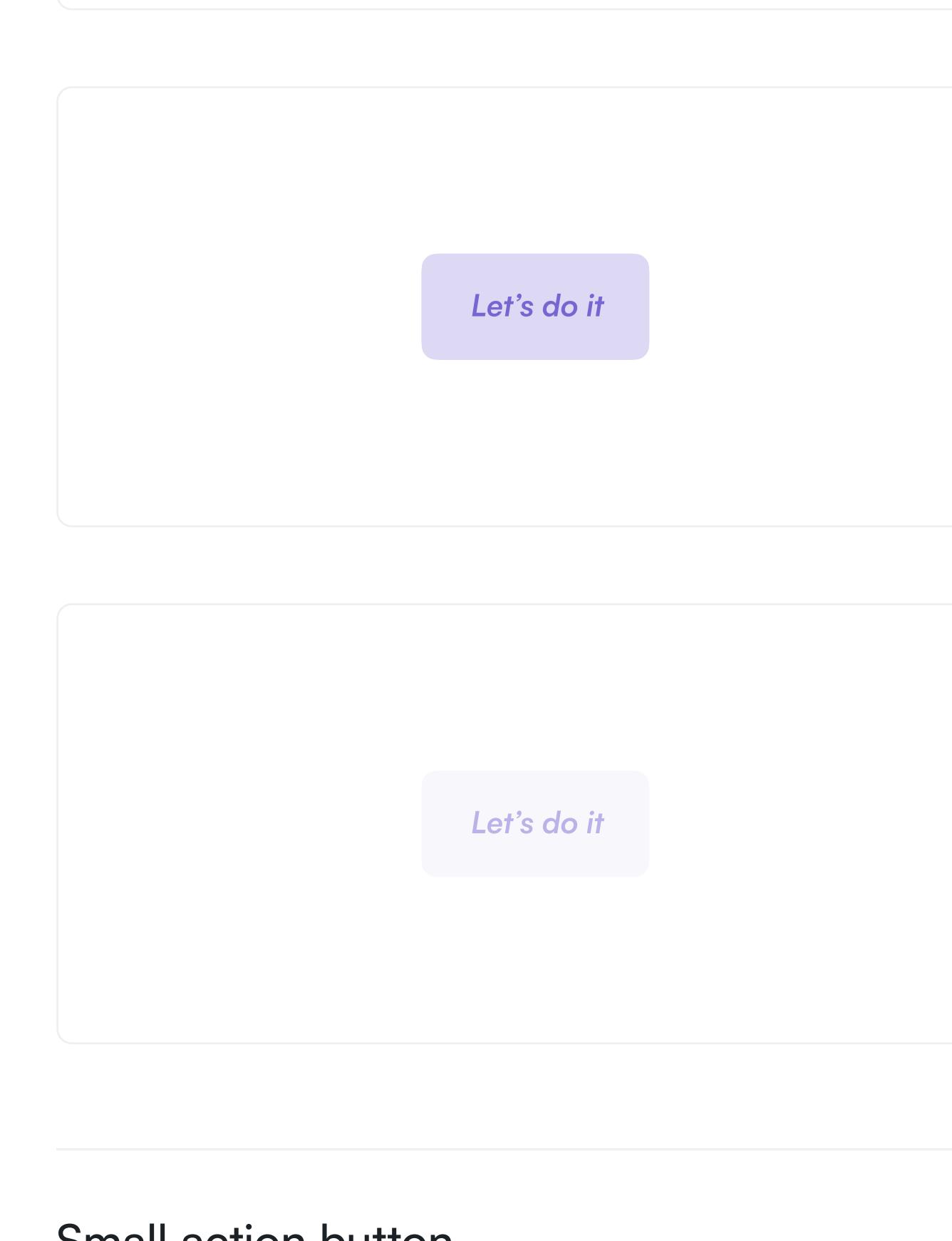
Default Hover Pressed



WEBC 2.0.1

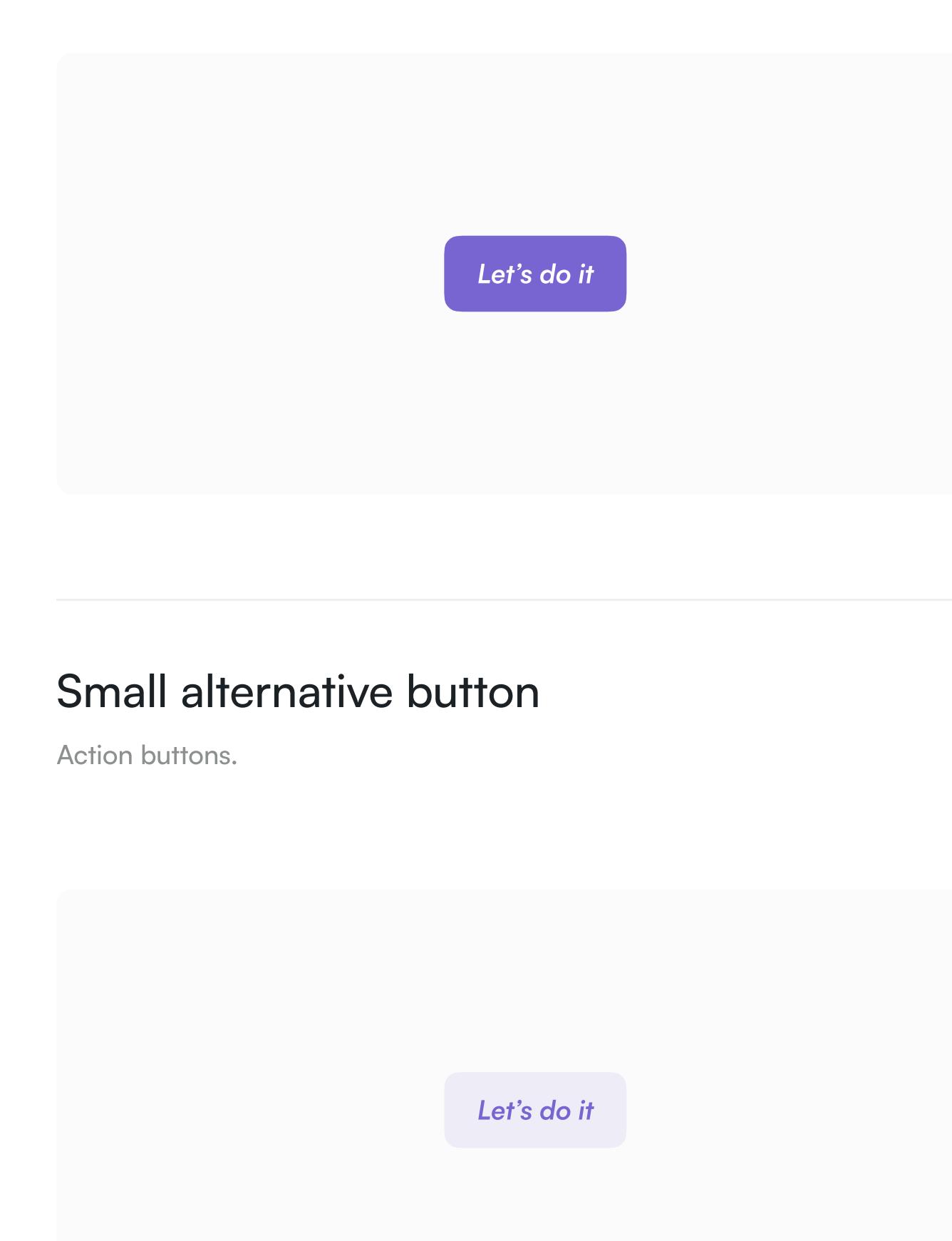
Hover state

Animation: WEBA 2.0



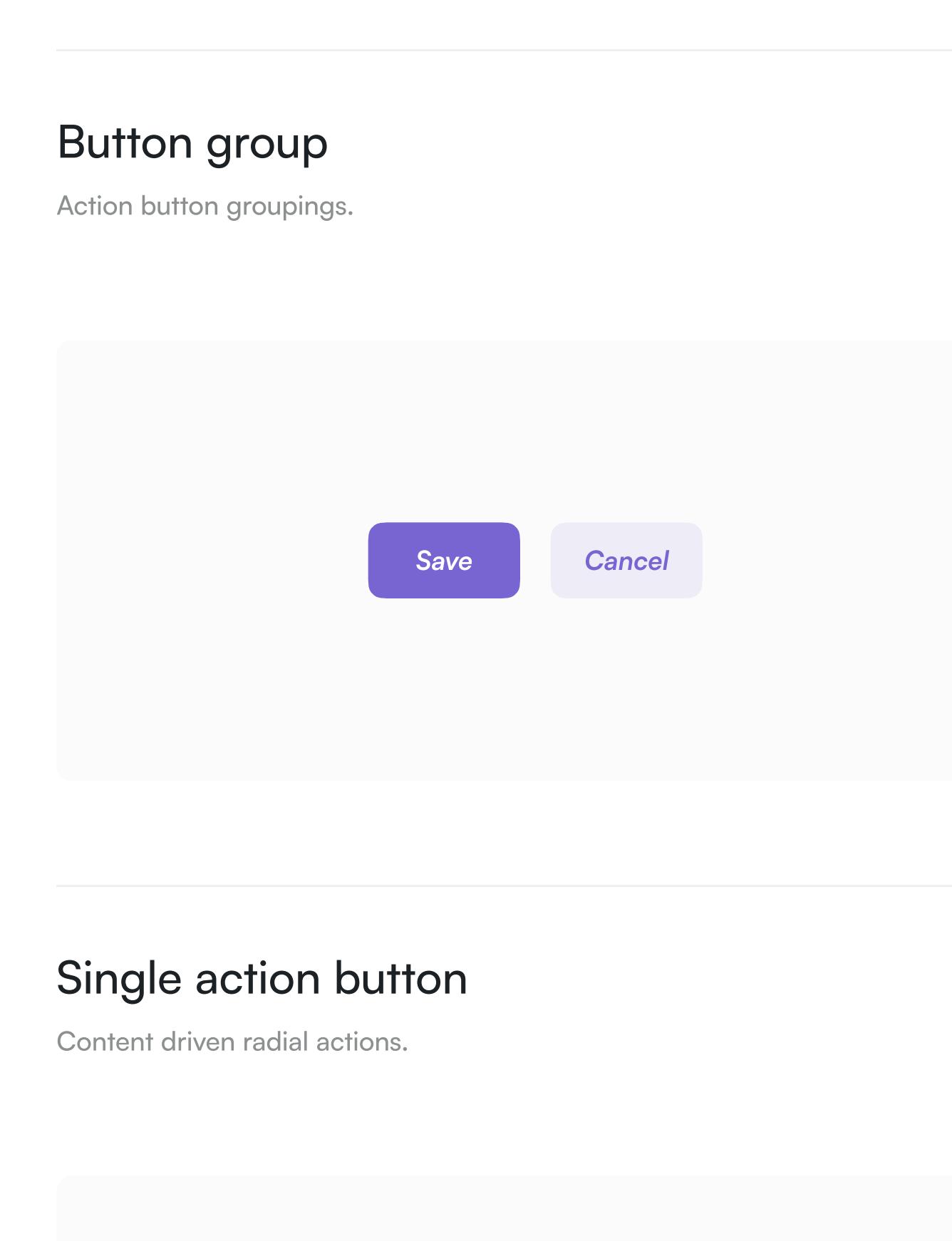
WEBC 2.0.2

Pressed state.



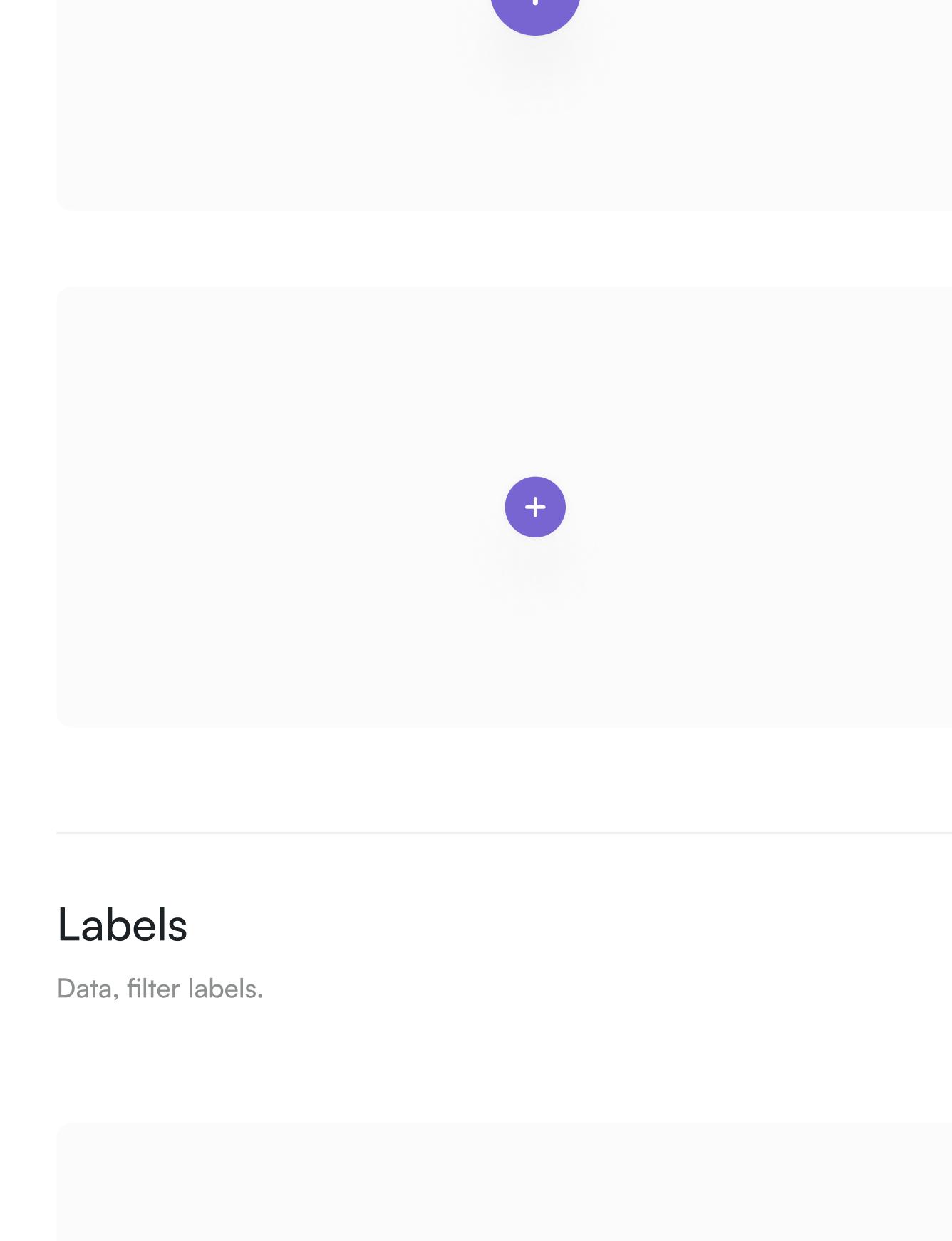
WEBC 2.0.3

Saving state.



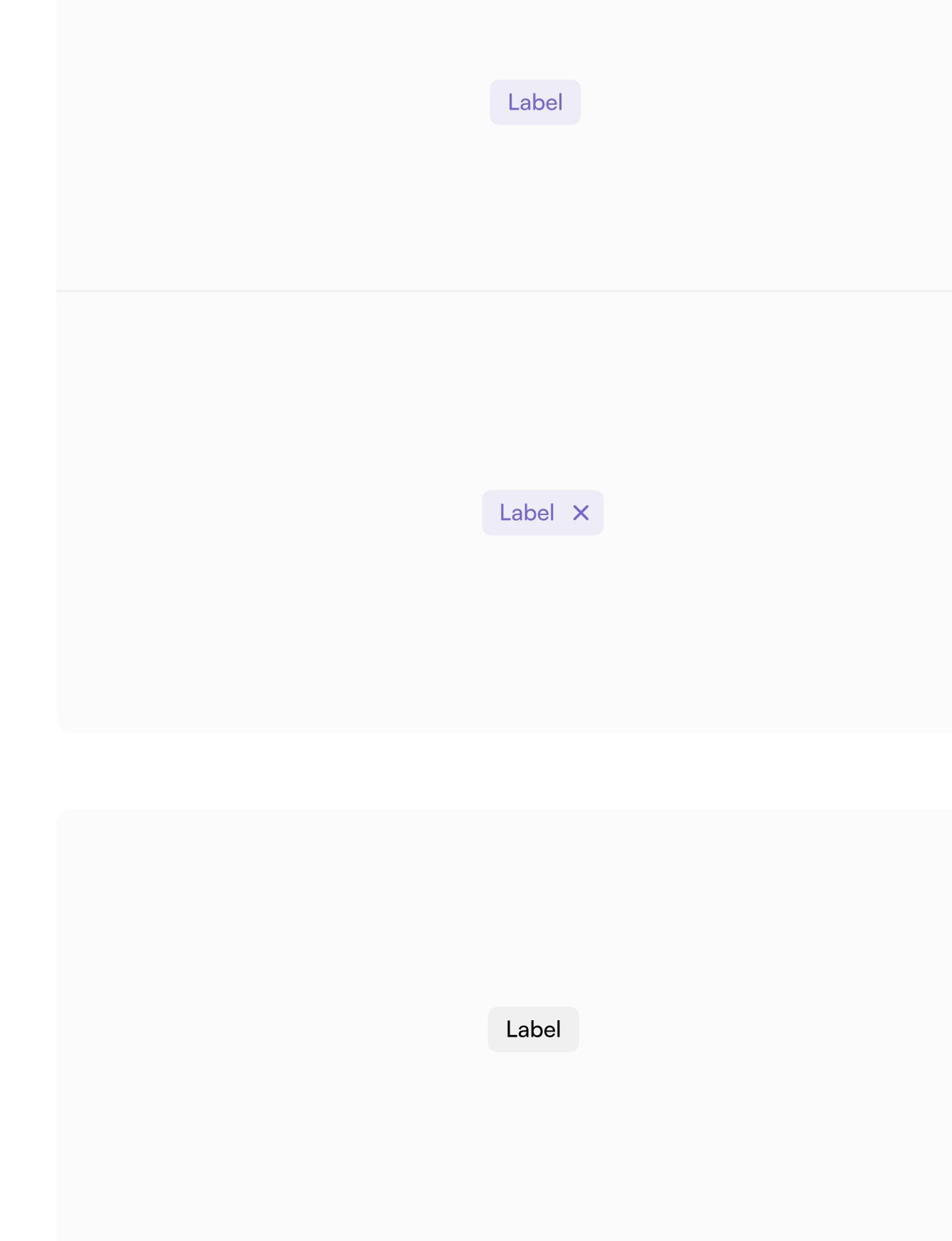
WEBC 2.0.4

Disabled state.



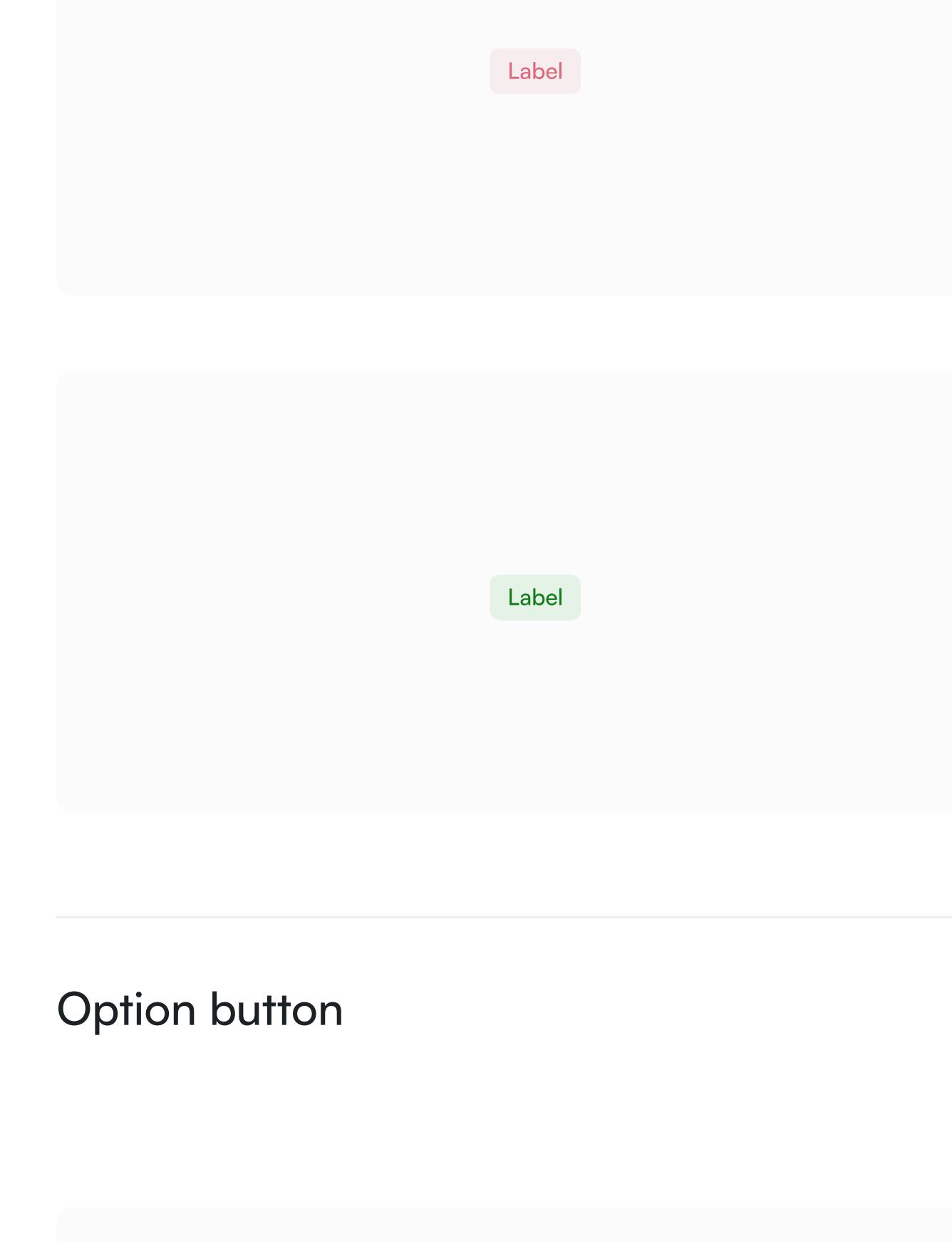
WEBC 2.0.5

Saved status



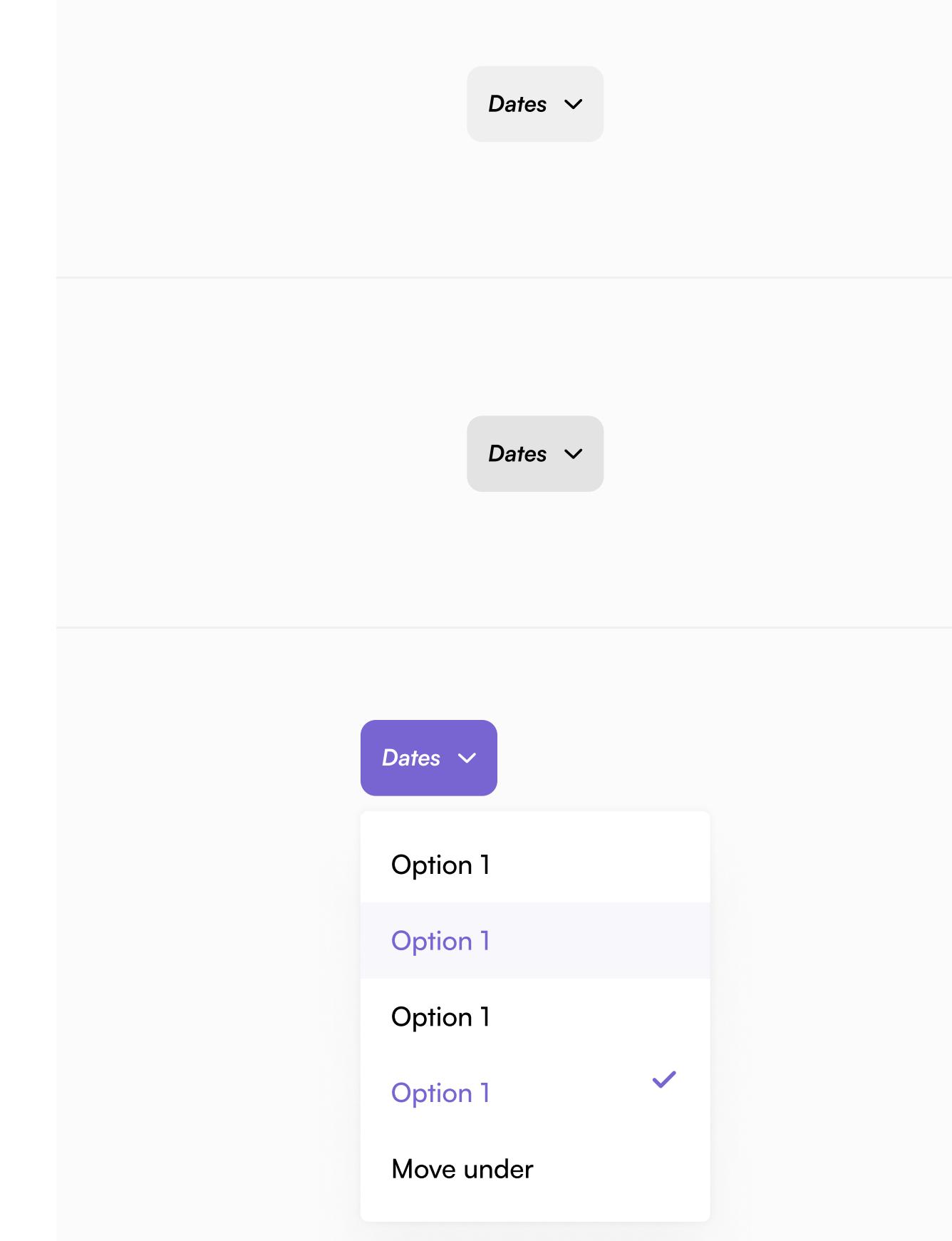
Alternative button

Negative impacts and secondary actions.



WEBC 2.1

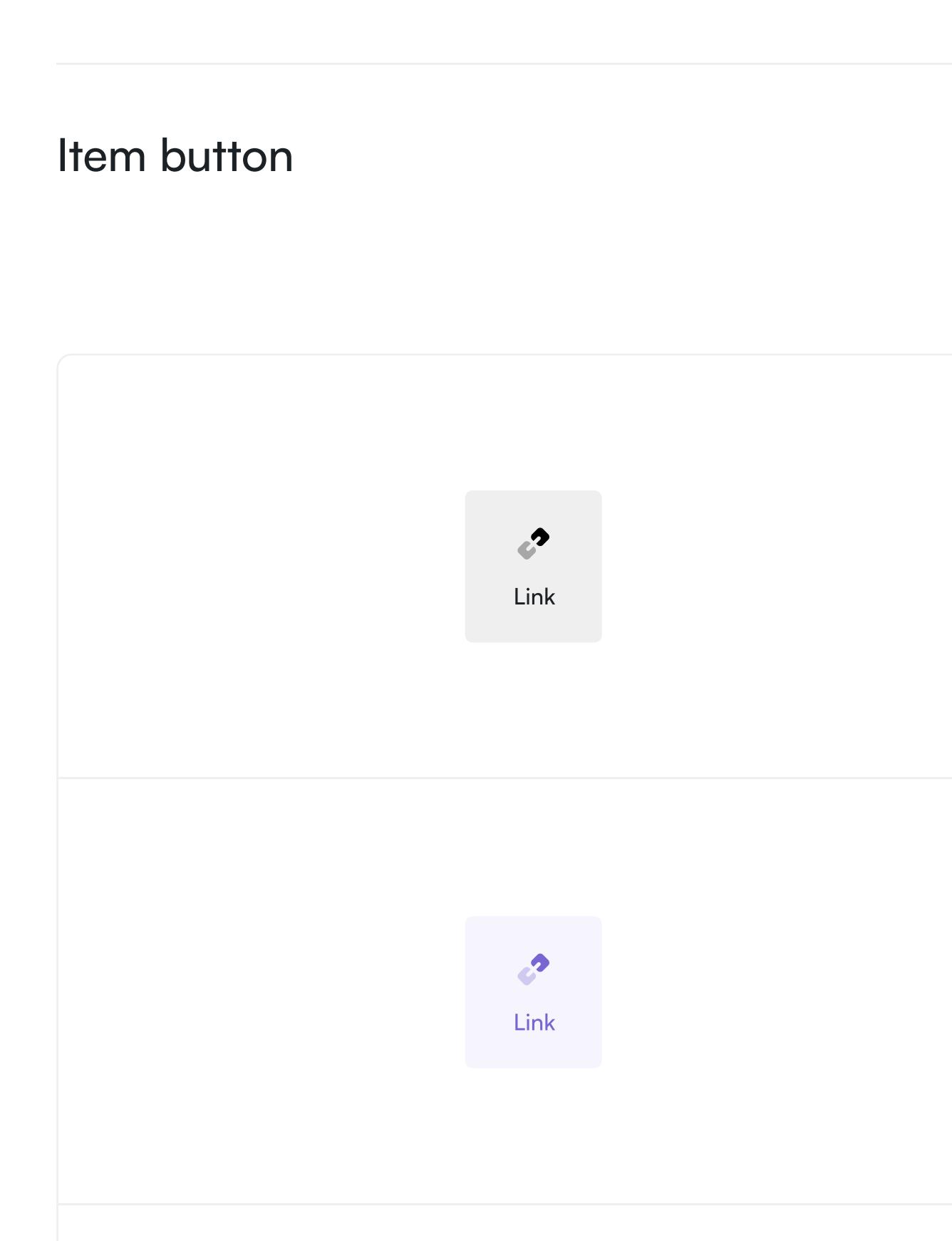
Medium size button.



WEBC 2.1.1

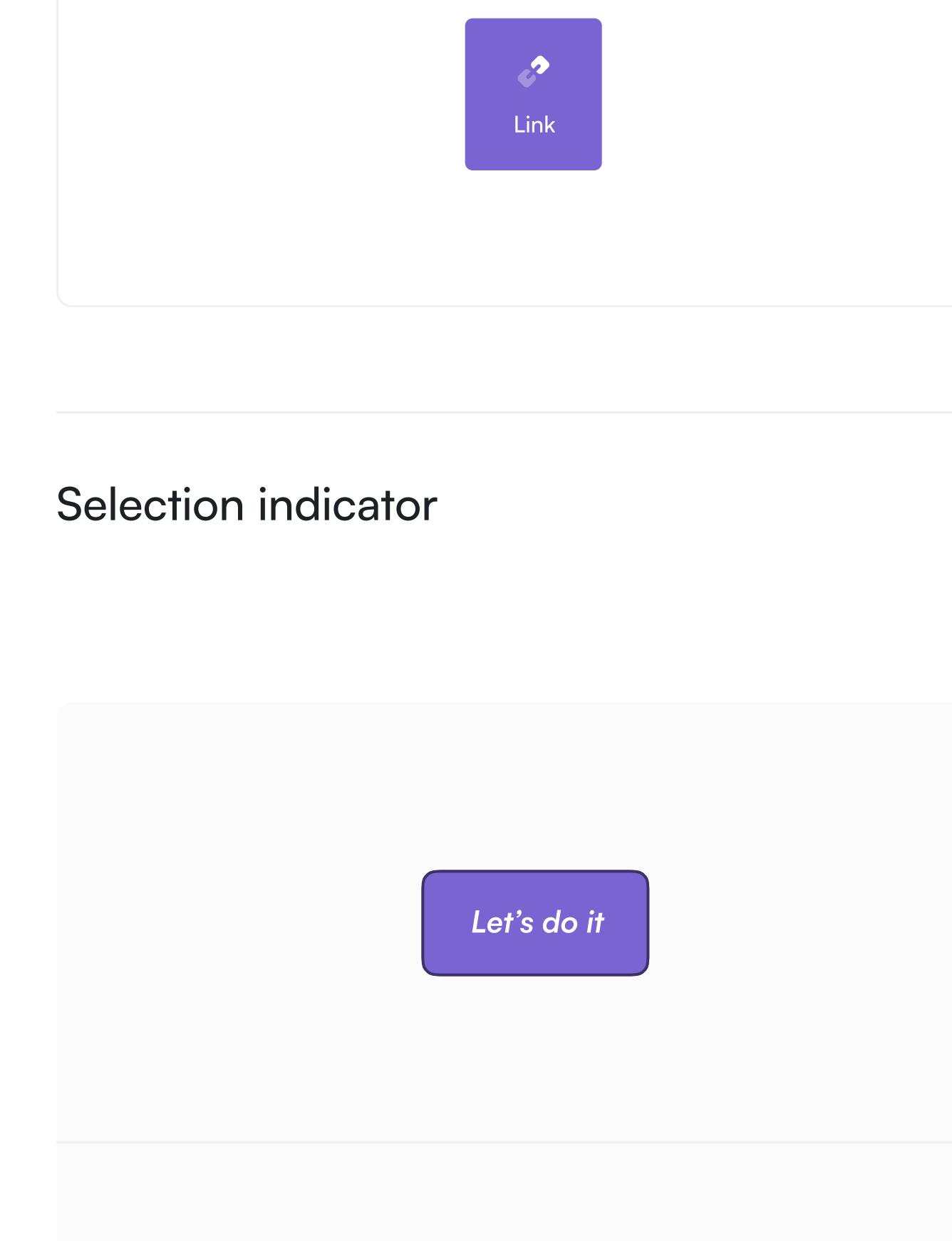
Hover state

Animation: WEBA 2.0



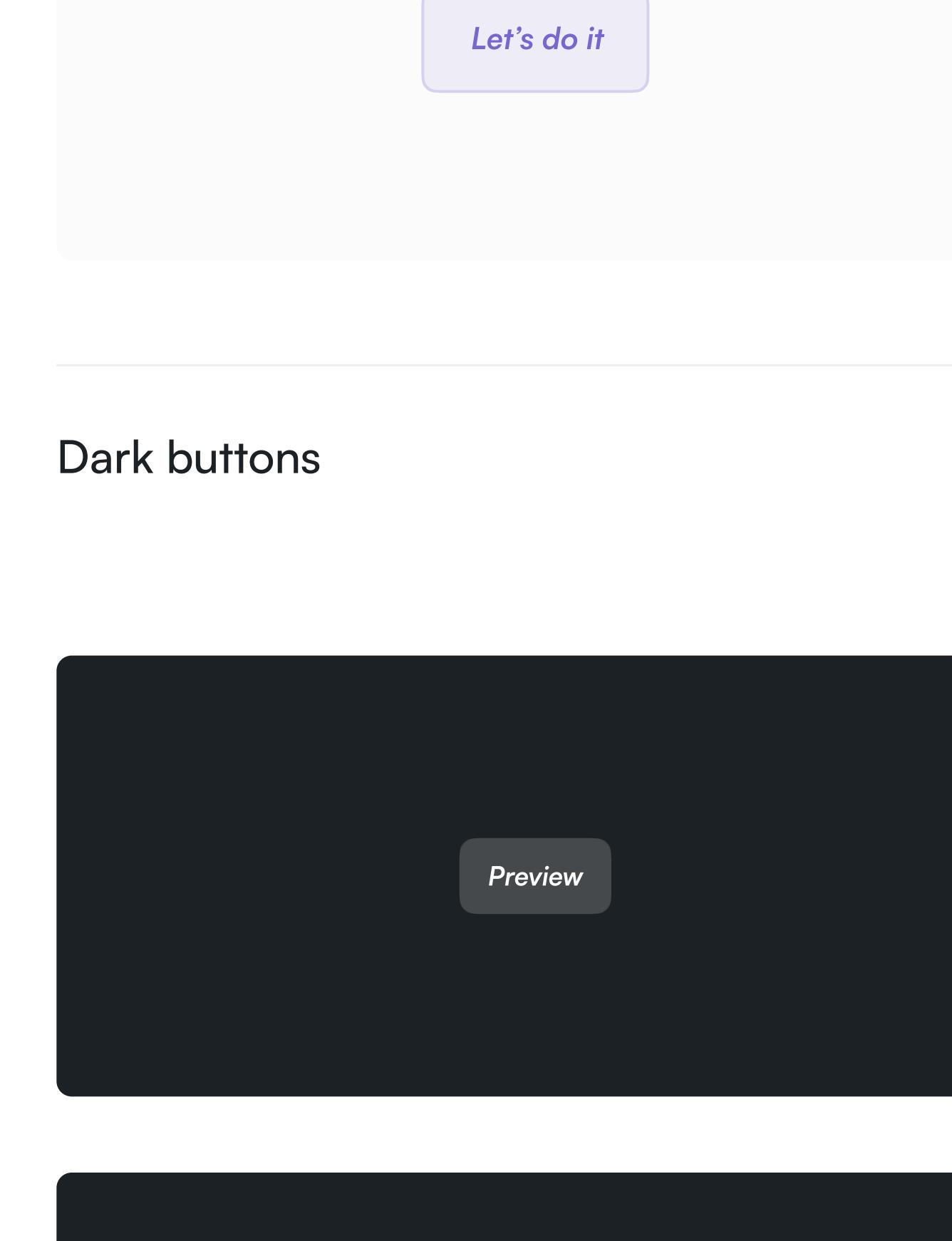
WEBC 2.1.2

Pressed state.



WEBC 2.1.3

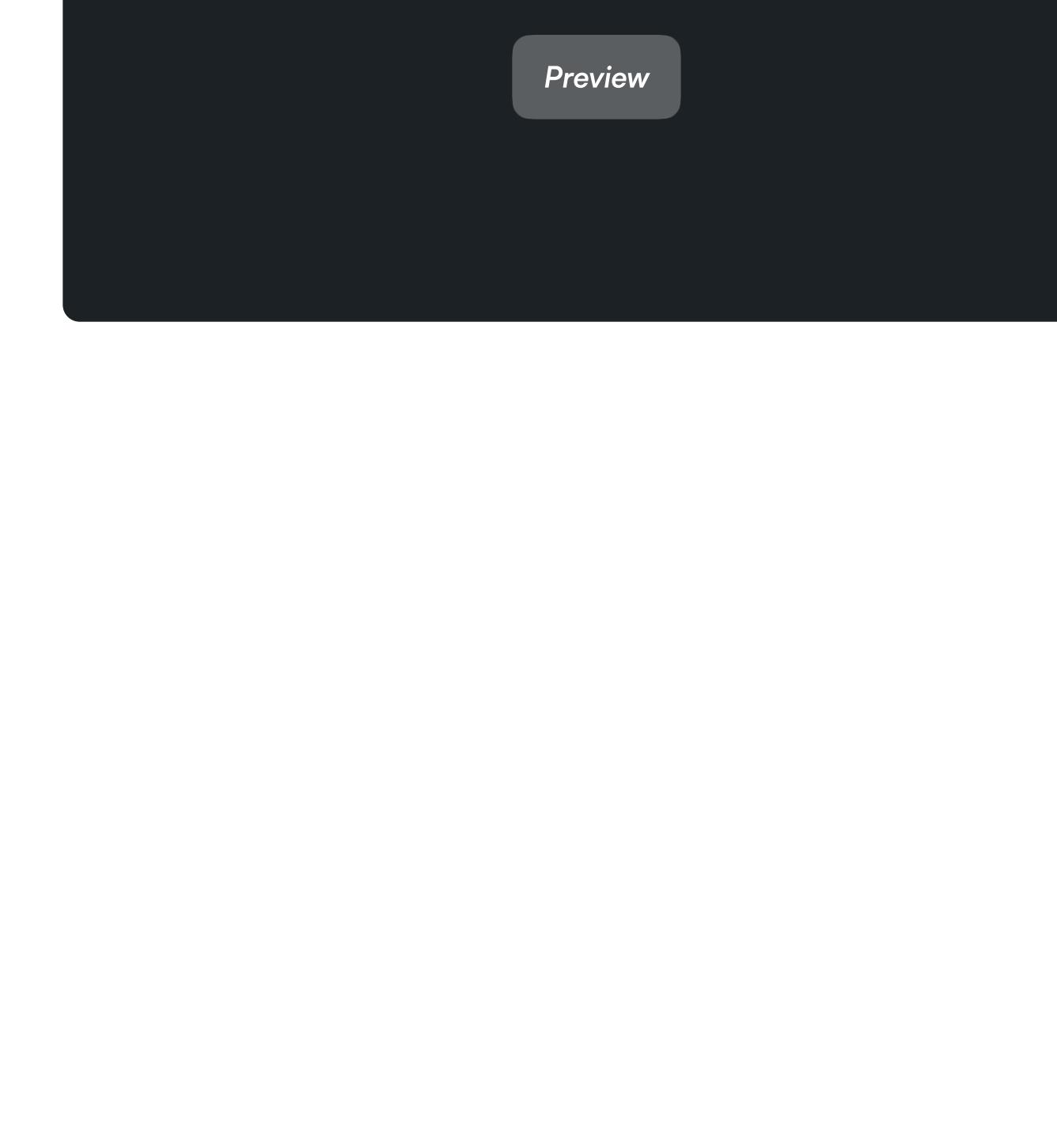
Disabled state.



WEBC 2.1.4

Saved status

Animation: WEBA 1.0



WEBC 2.1.5

Grey label

Interaction: WEBA 1.0



WEBC 2.1.6

Red label

Interaction: WEBA 1.0

WEBC 2.1.7

Green label

Interaction: WEBA 1.0

WEBC 2.1.8

Selected

Interaction: WEBA 1.0

WEBC 2.1.9

Hover

Interaction: WEBA 1.0

WEBC 2.1.10

Disabled state

Interaction: WEBA 1.0



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Size

Date

image_01.png

0.2mb

21 Mar 19:30 EEST

WEBC 3.0

Default table component.

Motion

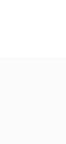
Animation curves

Examples

Contact

James, james@gmail.com

21 Mar 19:30 EEST



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WEBC 3.0.1

Row hover.

Examples

Homepage

Name

James

Email

james@gmail.com

IP Address

56.32.324.12

Message

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus at justo pretium, laoreet libero vitae, lacinia velit.

WEBC 3.0.2

Opened row.

Select all on page

Size

Date

0.2mb

21 Mar 19:30 EEST

Select all 500 items

0.2mb

21 Mar 19:30 EEST

Change visibility

0.2mb

21 Mar 19:30 EEST

Create sub-page

0.2mb

21 Mar 19:30 EEST

Move under

0.2mb

21 Mar 19:30 EEST

Delete

0.2mb

21 Mar 19:30 EEST

image_01.png

WEBC 3.0.3

Default table component.

Forms

Size

Date

image_01.png

0.2mb

21 Mar 19:30 EEST

WEBC 3.0.4

Table with adjustable columns

Forms

Size

Date

image_01.png

0.2mb

21 Mar 19:30 EEST

WEBC 3.0.5

Table skeleton loading state.

Forms

Size

Date

No results found for "new"

Elements

Forms

Size

Date

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Name



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Semi-modal

FORGE modals

Title of the modal

x

Backdrop

Content area

Save

Cancel

WEBC 4.0

Primary modal component with action buttons.

Interaction: WEBA 4.0

Mini-modal

WEBC 4.0.1

Fixed bottom bar with action buttons.

WEBC 4.1

Mini-modal is useful when there is need for inline edit.

Use cases:

- Image uploads
- Forms

Content area

Save

Cancel

WEBC 4.1.1

Mini-modal is useful when there is need for inline edit.

Use cases:

- Image uploads
- Forms

Content area

Save

Cancel

FORGE retro modals

FORGE modals

Title of the modal

x

Content area

Save

Cancel

WEBC 4.2

FORGE retro modal.



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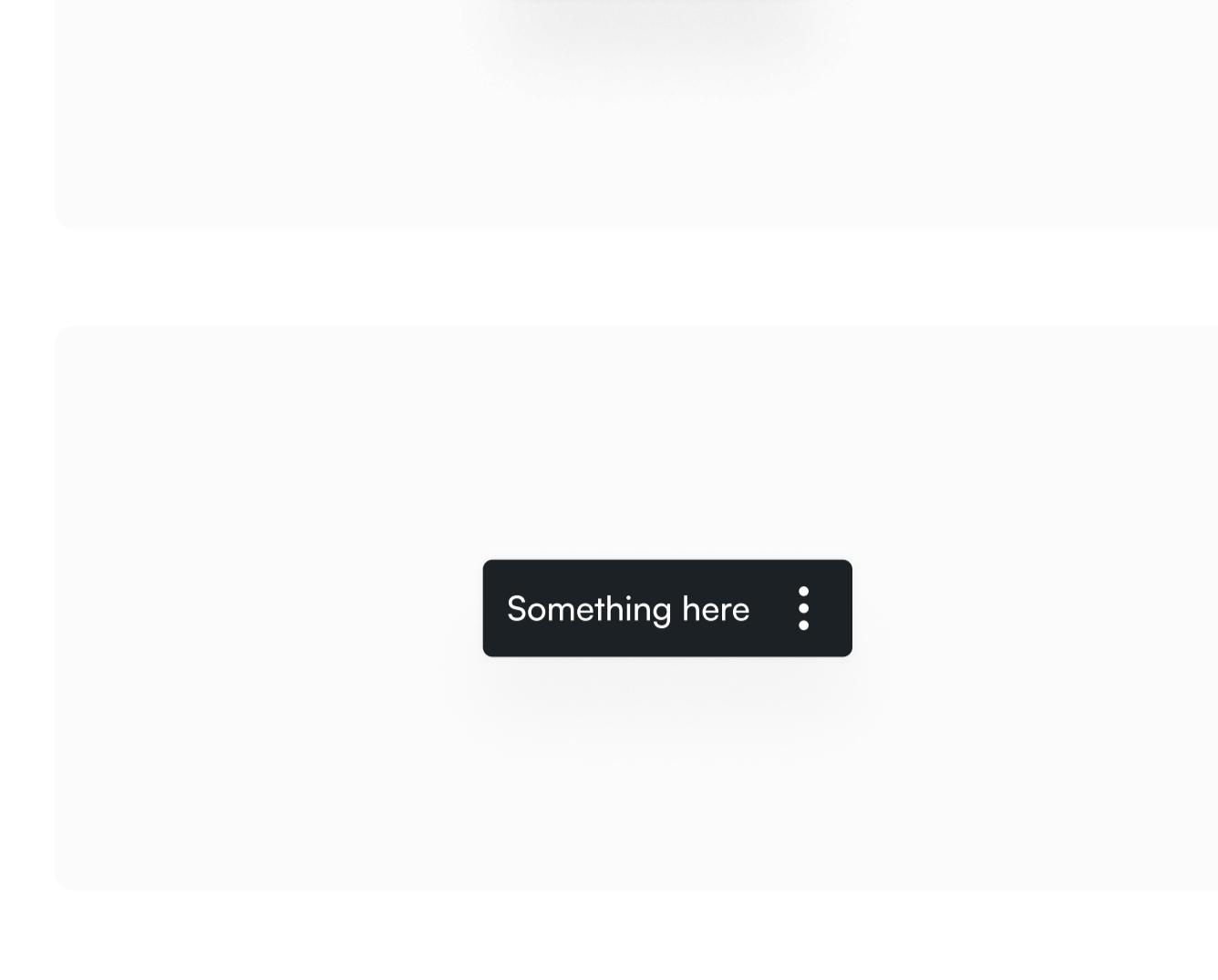
Content

Voice & Tone

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Default popover

Context driven actions and informational popovers.

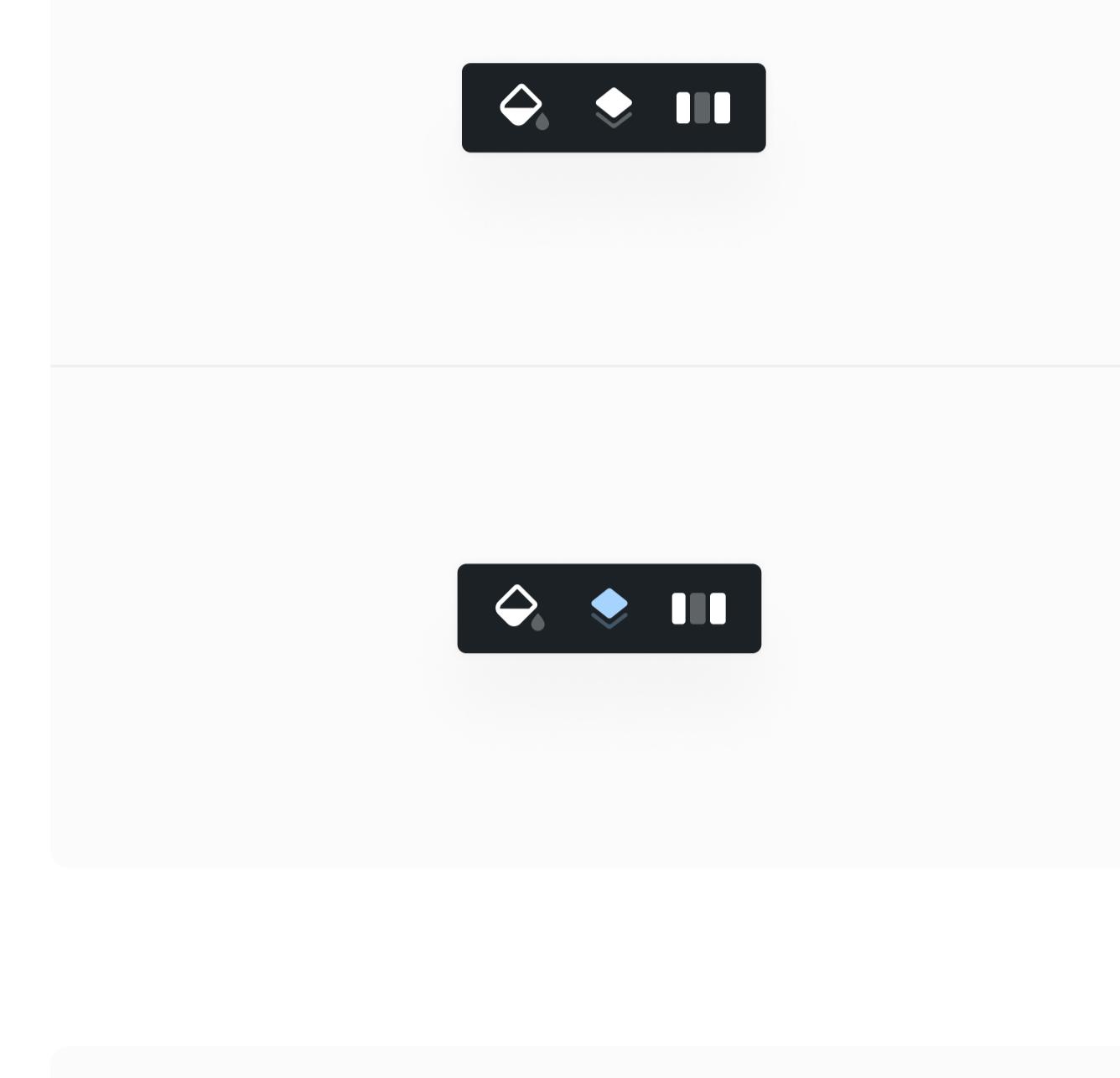


WEBC 5.0

Light popover.

Use cases:

- Tooltip information

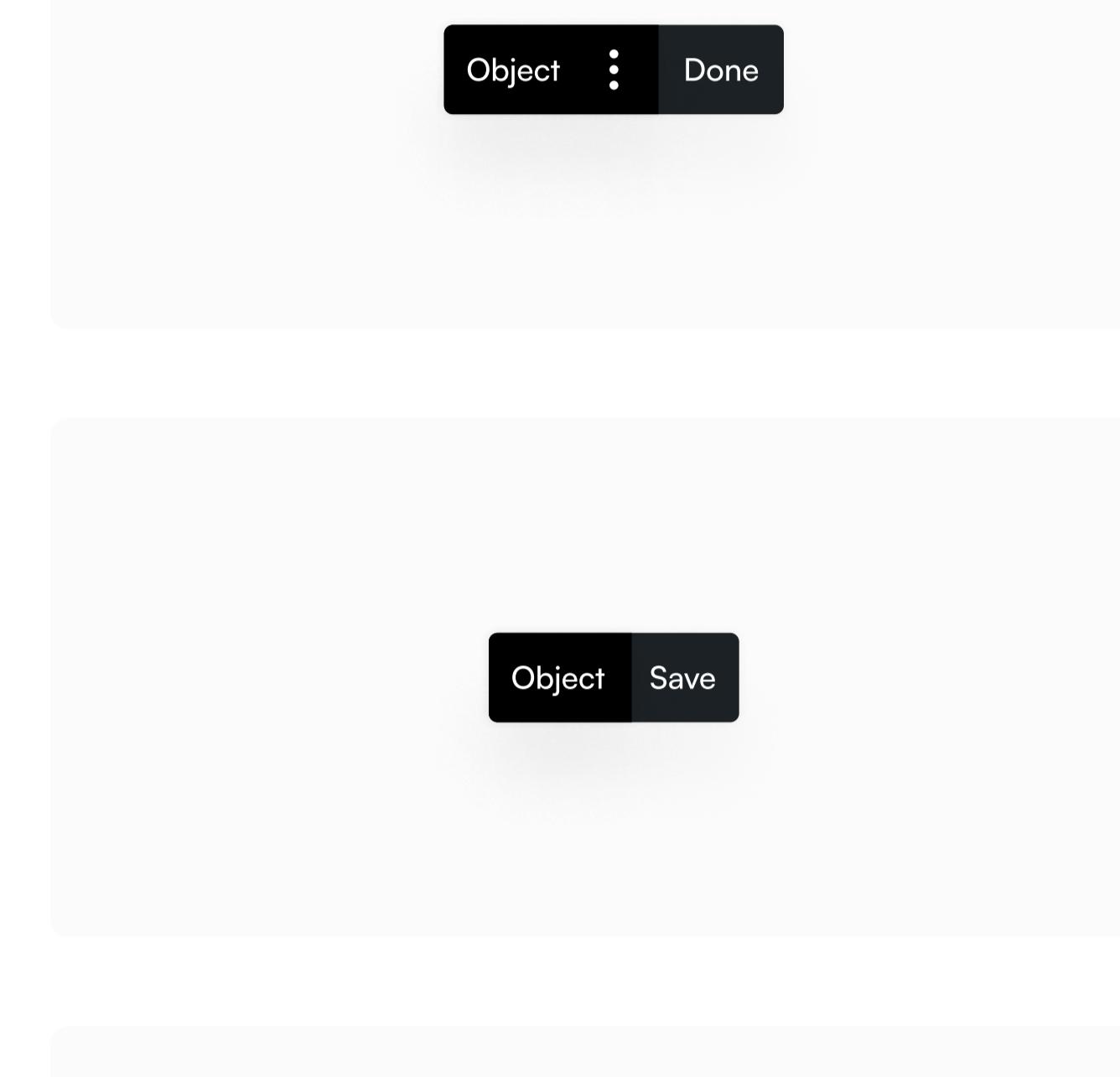


WEBC 5.0.1

Dark popover.

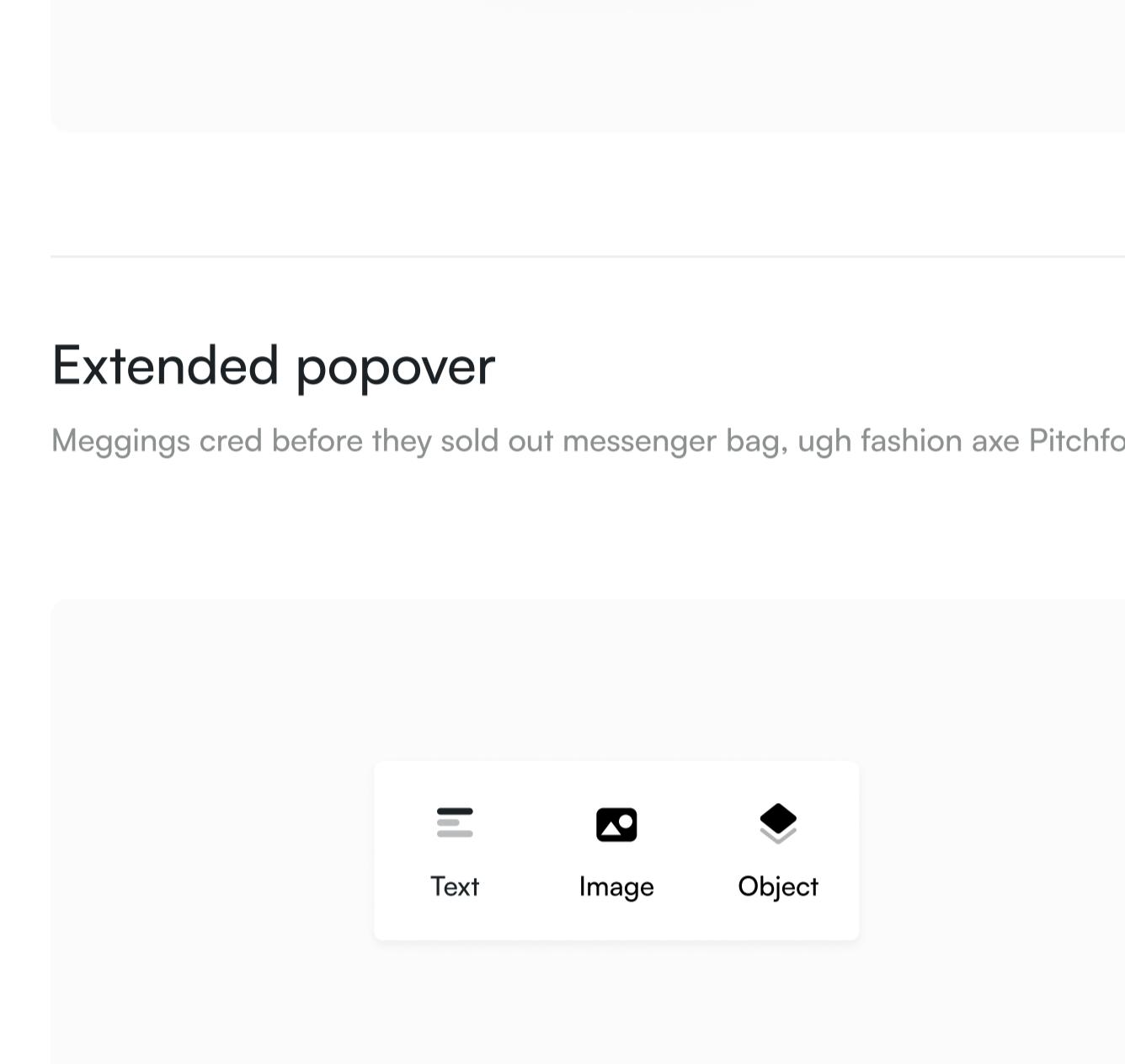
Use cases:

- Tooltip information



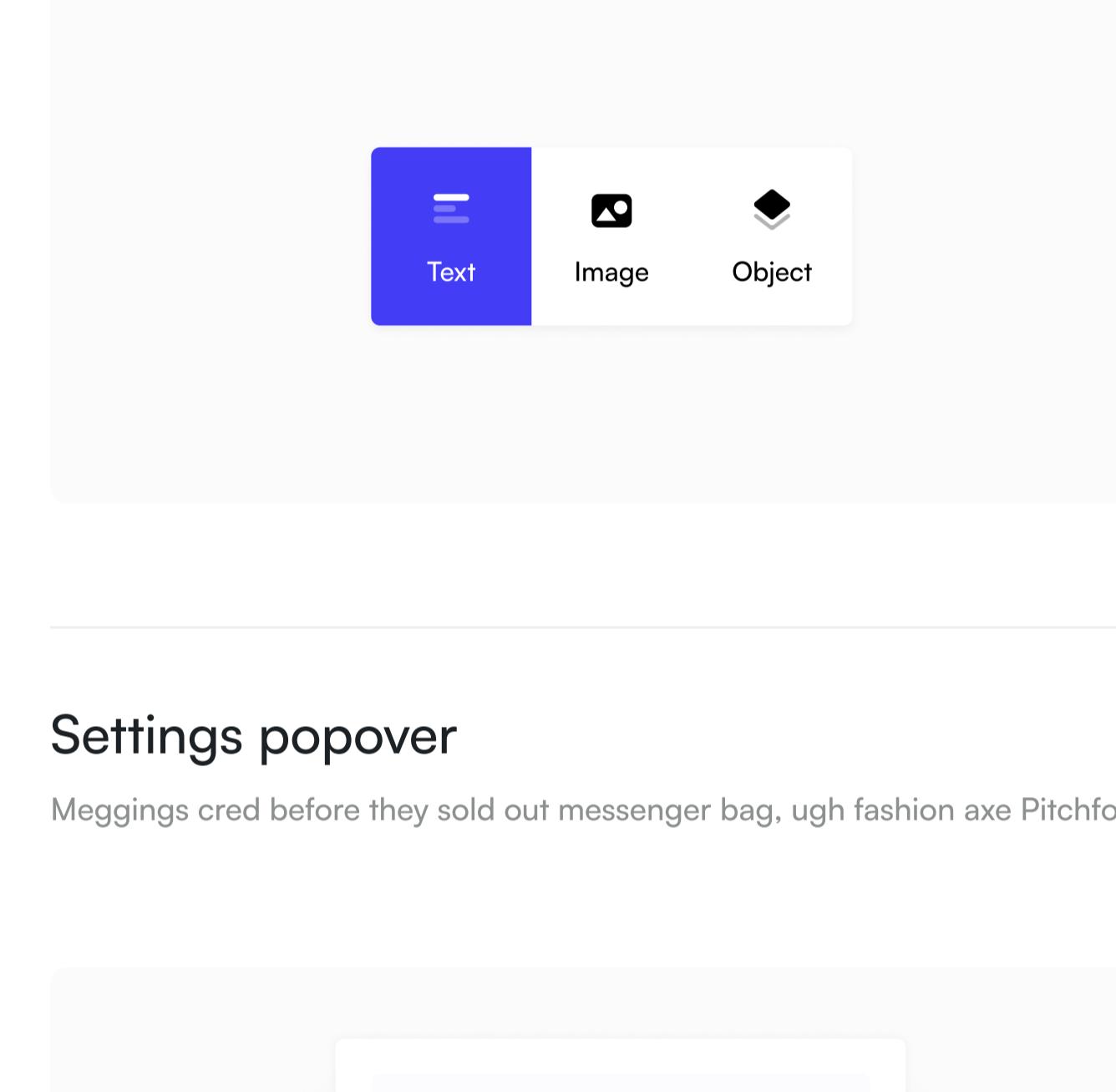
WEBC 5.0.3

Blue popover.



WEBC 5.1

Popover with icon.



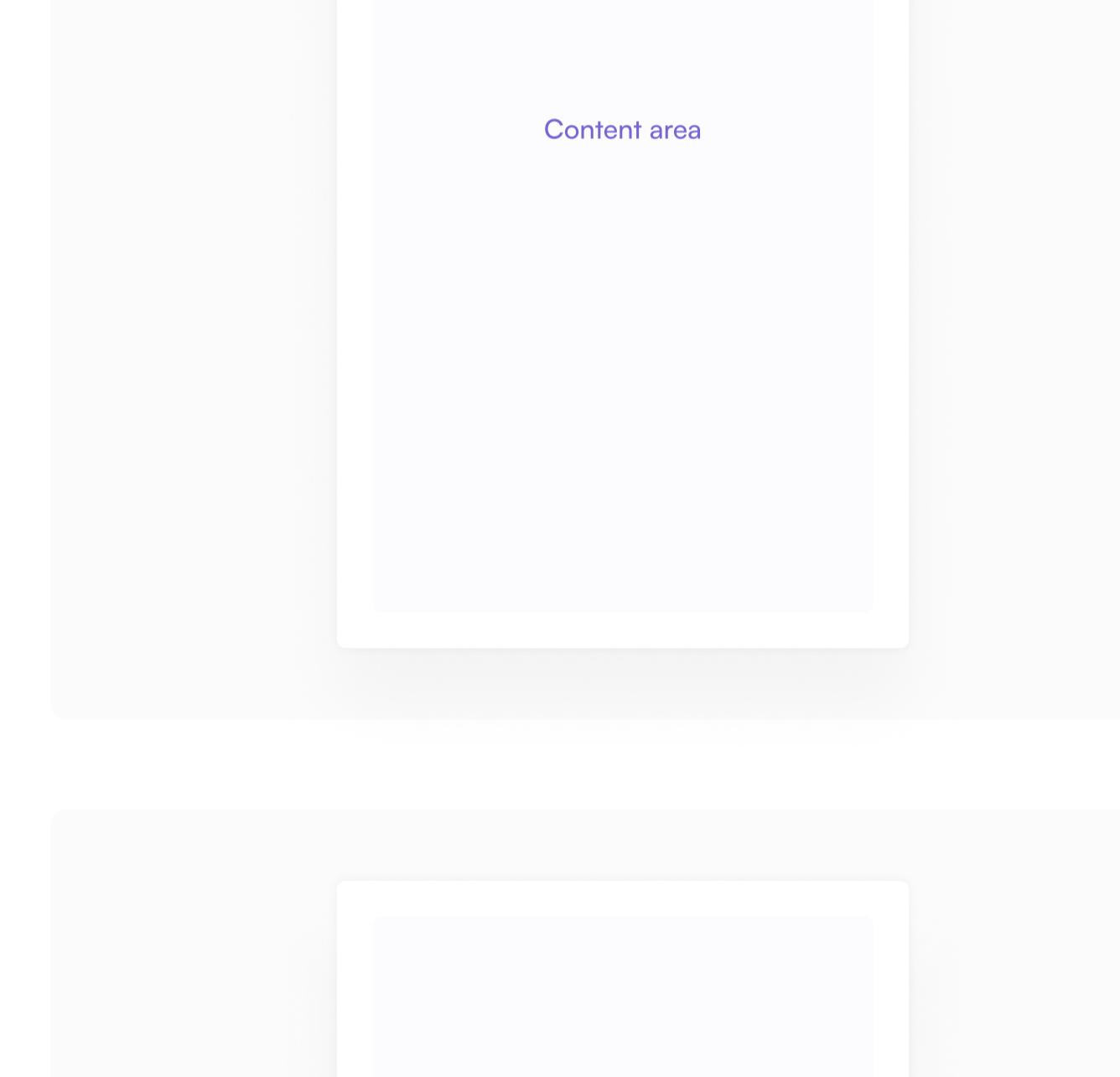
WEBC 5.2

Popover with max 8 icons.

Use cases:

- Editors

- Text styling

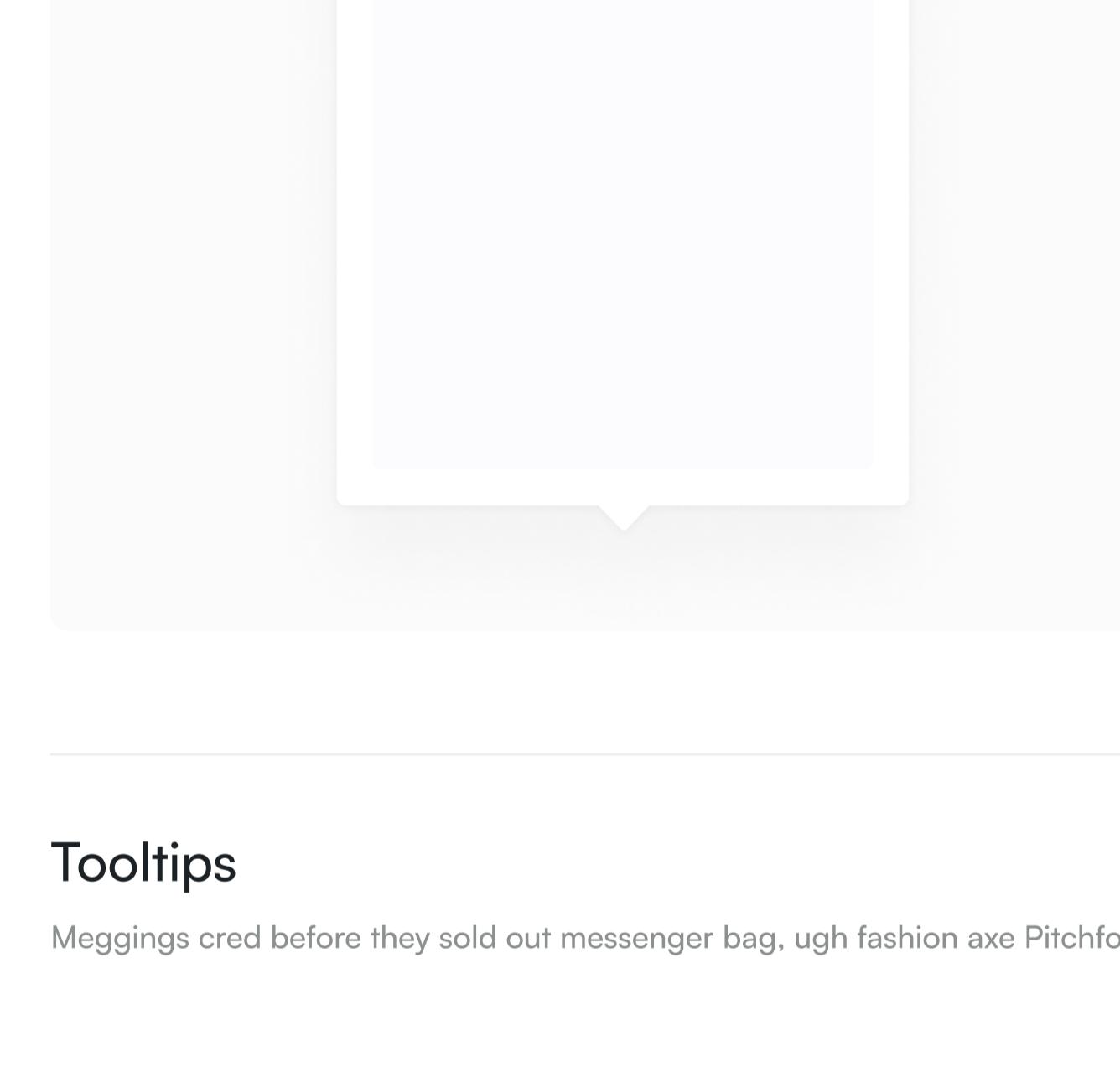


WEBC 5.3

Editable object indicator.

Note

Note: To avoid visually unbalanced object the 8px grid override was applied.

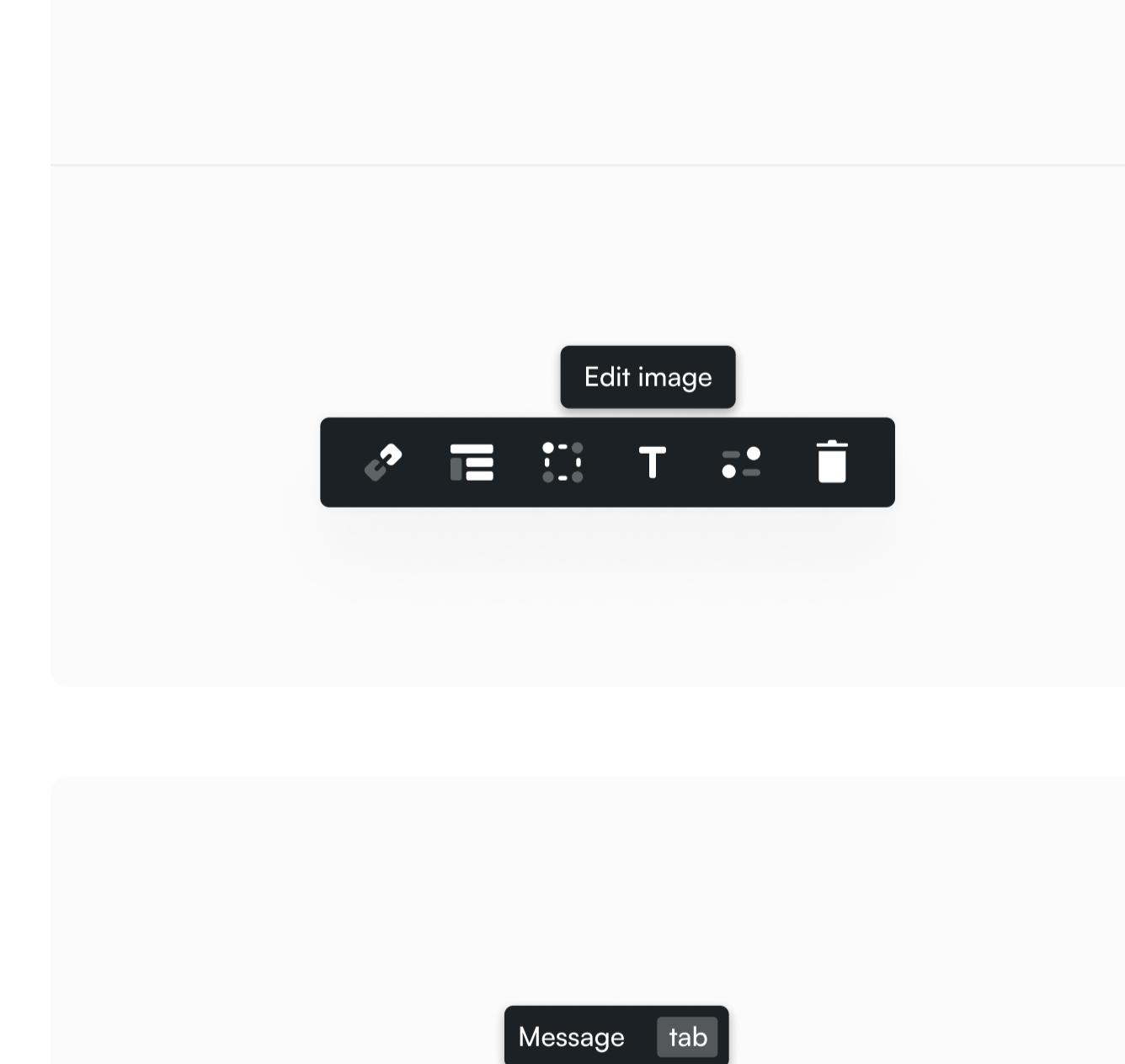


WEBC 5.3.1

Editable object indicator.

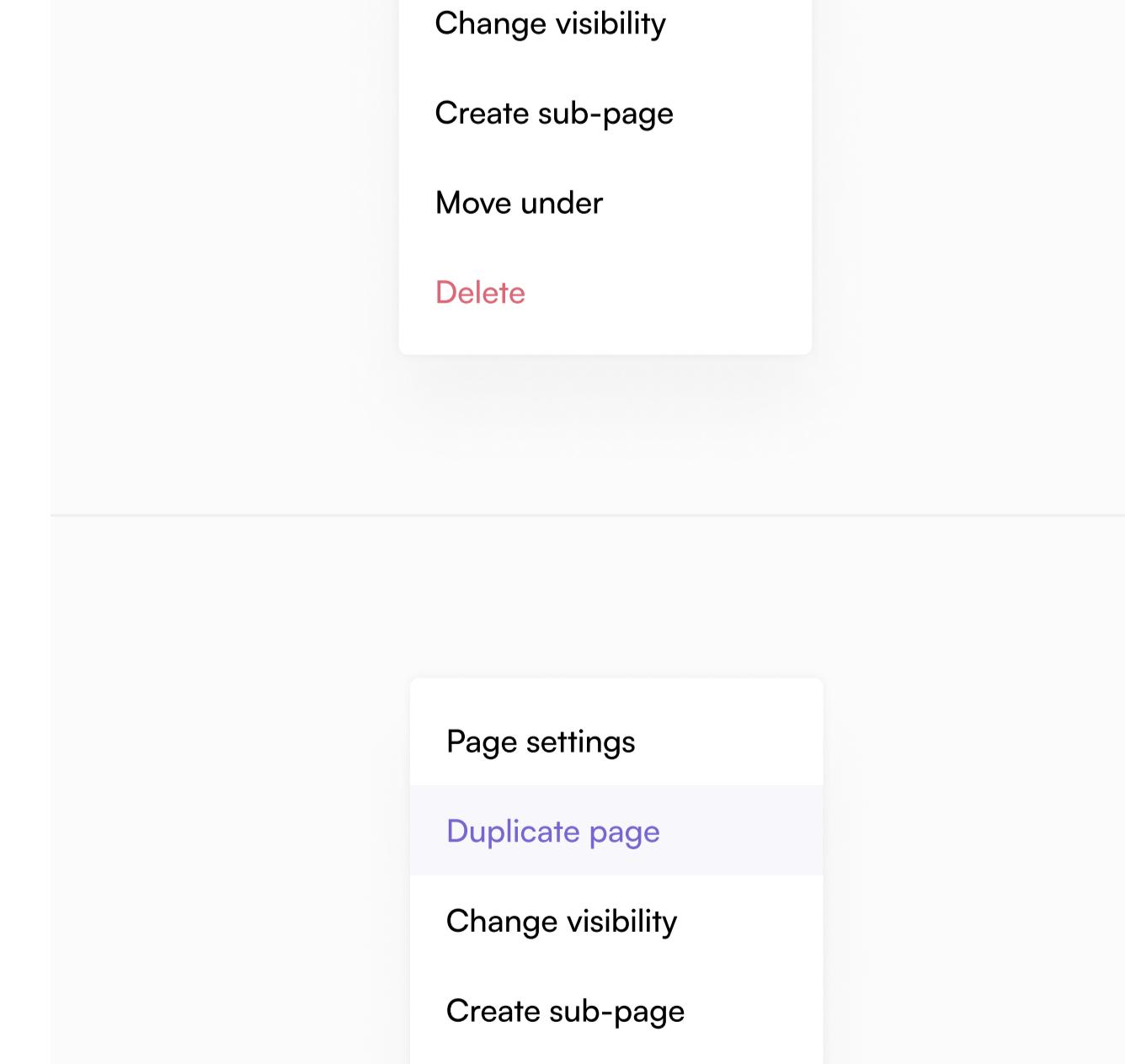
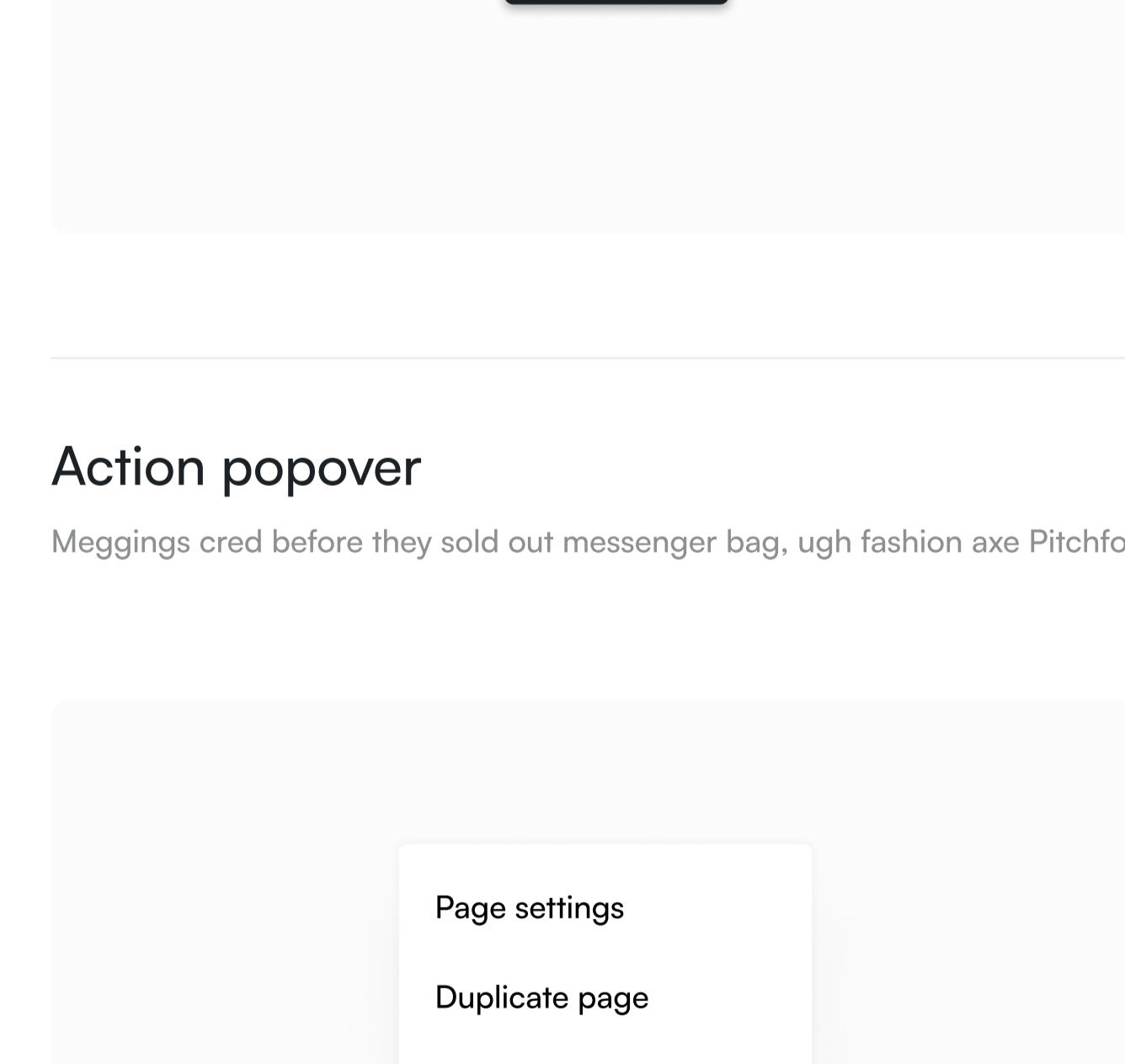
Note

Note: To avoid visually unbalanced object the 8px grid override was applied.



WEBC 5.3.2

Text + two icons.

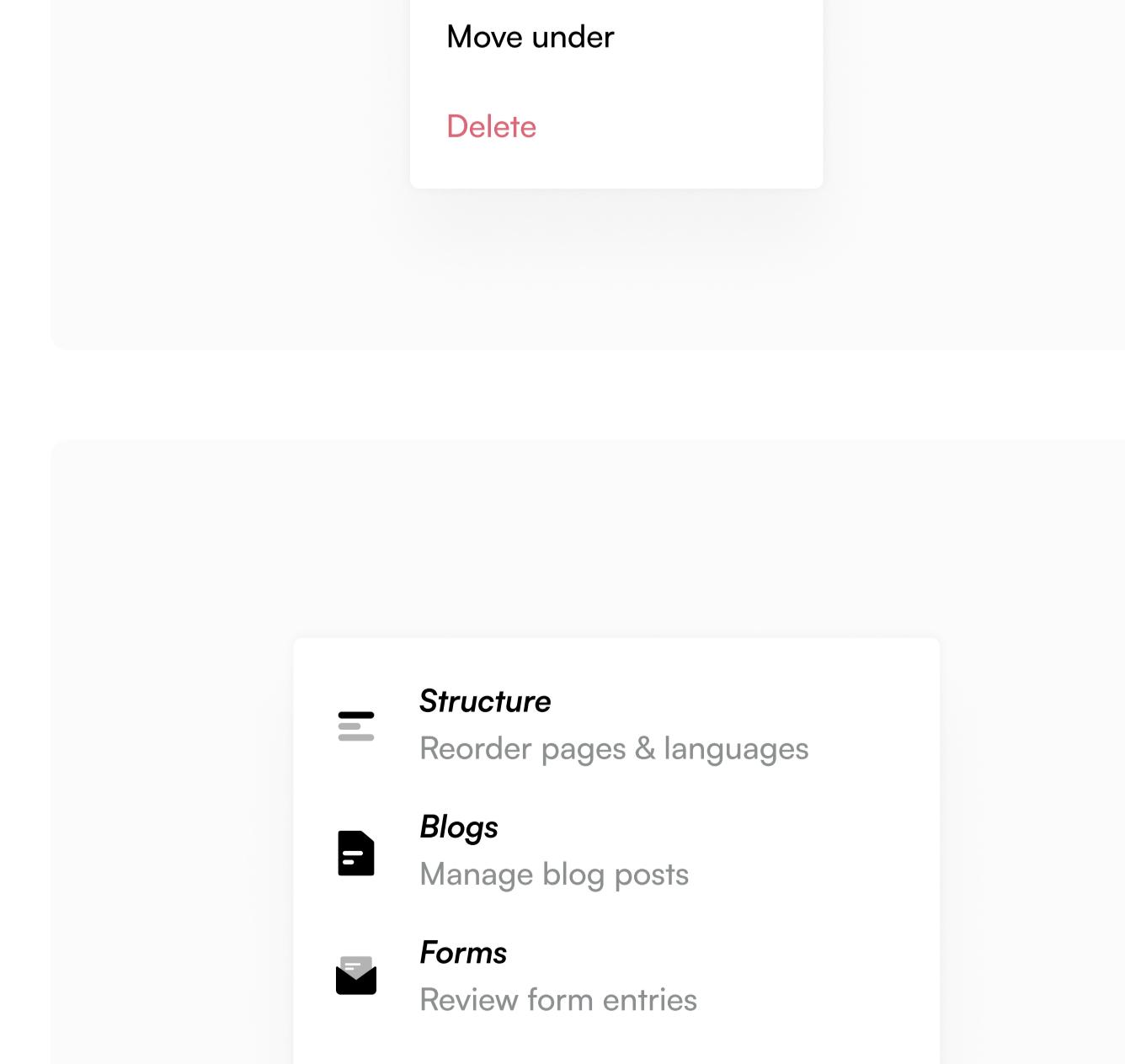


WEBC 5.4

Extended popover with action items. Max 4 items.

Use cases:

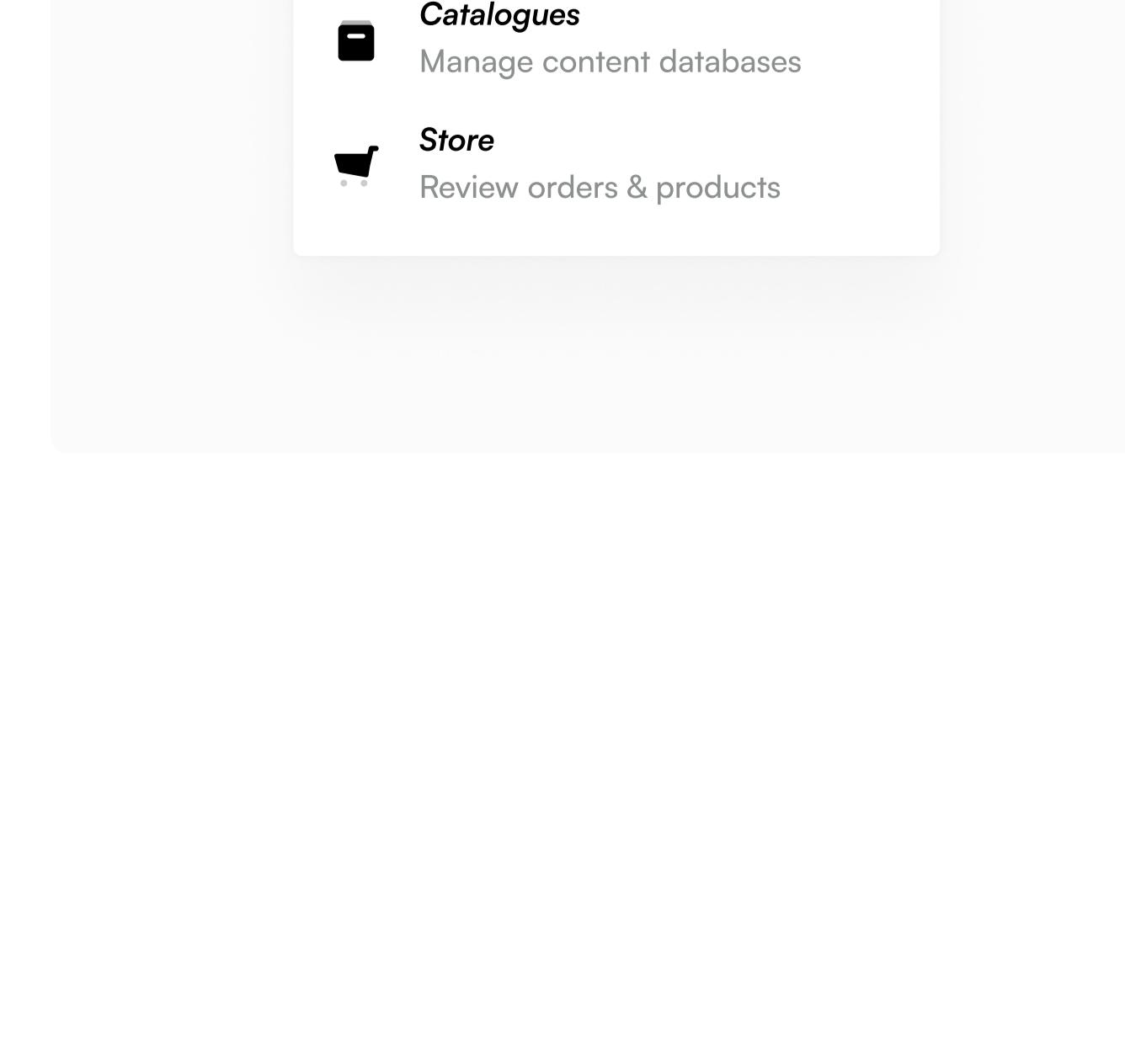
- Tooltip information



WEBC 5.4.1

Hover state.

Animation: WEBA 1.1



WEBC 5.5

Medium popover



WEBC 5.5.1

Medium popover.

Use cases:

- Communicate actions.

- Help to explain the meaning of icons & buttons.

WEBC 5.5

Small action popover

Use cases:

- Action menus

WEBC 5.6

Small tooltip.

WEBC 5.6.1

Small tooltip.

Use cases:

- Communicate actions.

- Help to explain the meaning of icons & buttons.

WEBC 5.7

Small tooltip.

WEBC 5.7.1

Fat popover.

Hover: WEBC 5.7

WEBC 5.7.2

Fat popover.

Hover: WEBC 5.7

WEBC 5.8

Small action popover.

WEBC 5.8.1

Small action popover.

WEBC 5.8.2

Small action popover.

WEBC 5.9

Small action popover.

WEBC 5.9.1

Small action popover.

WEBC 5.9.2

Small action popover.

WEBC 5.9.3

Small action popover.

WEBC 5.9.4

Small action popover.

WEBC 5.9.5

Small action popover.

WEBC 5.9.6

Small action popover.

WEBC 5.9.7

Small action popover.

WEBC 5.9.8

Small action popover.

WEBC 5.9.9

Small action popover.

WEBC 5.9.10

Small action popover.

WEBC 5.9.11

Small action popover.

WEBC 5.9.12

Small action popover.

WEBC 5.9.13

Small action popover.

WEBC 5.9.14

Small action popover.

WEBC 5.9.15

Small action



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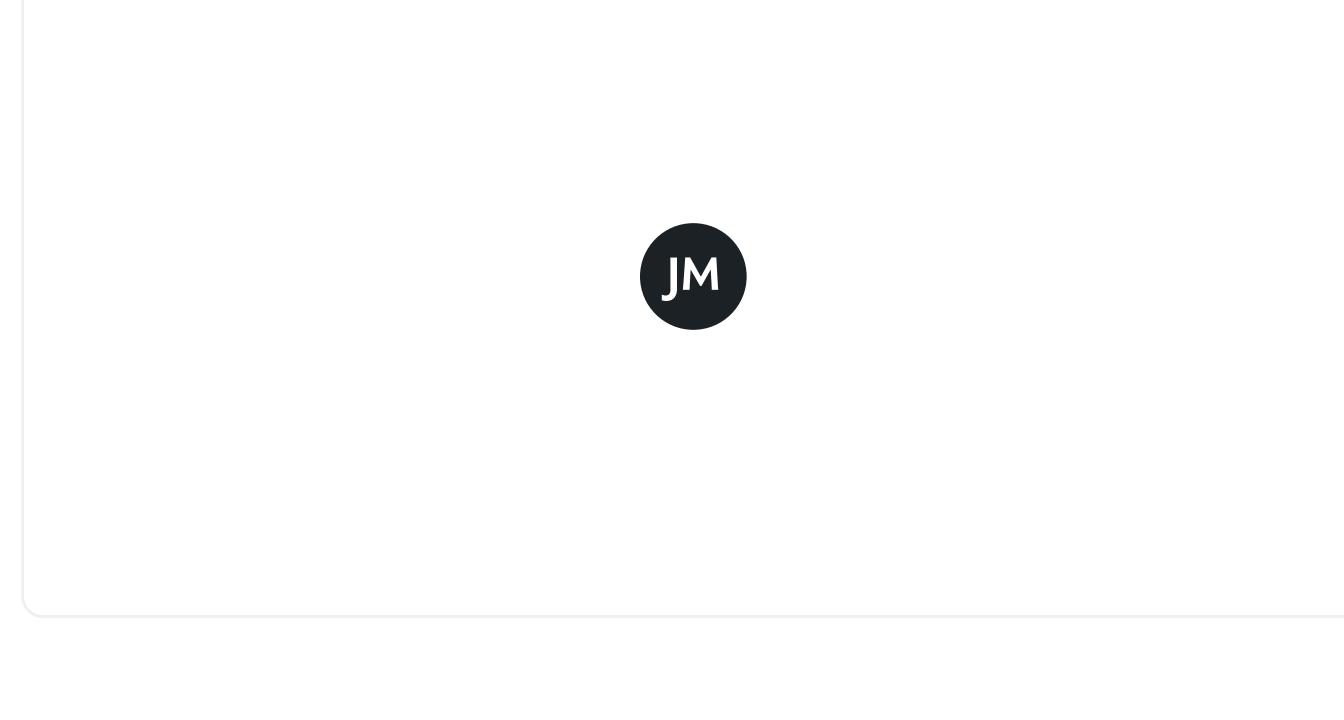
Content

Voice & Tone

Examples

Avatars

Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork.



WEB C 7.0

Default avatar placeholder.



Navigation

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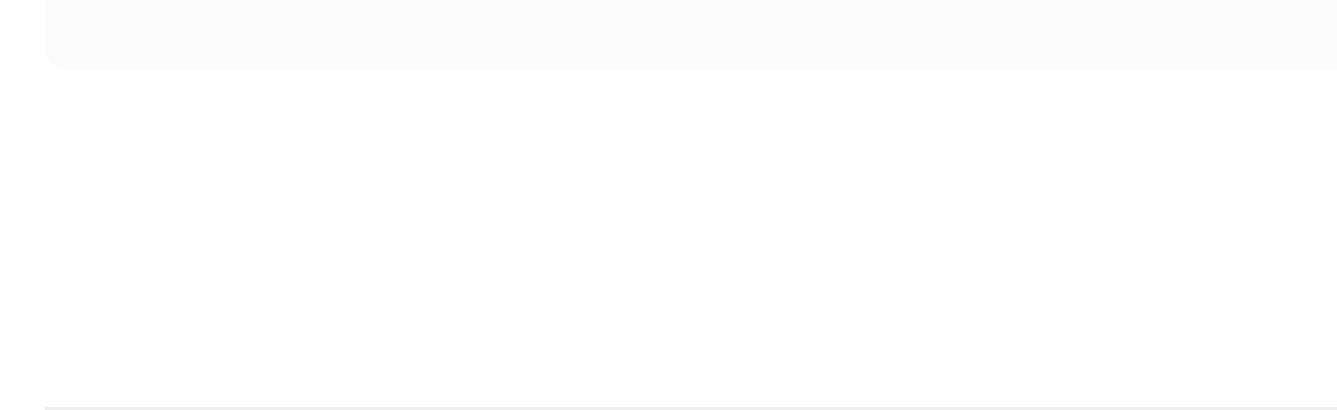
Examples

Tabs

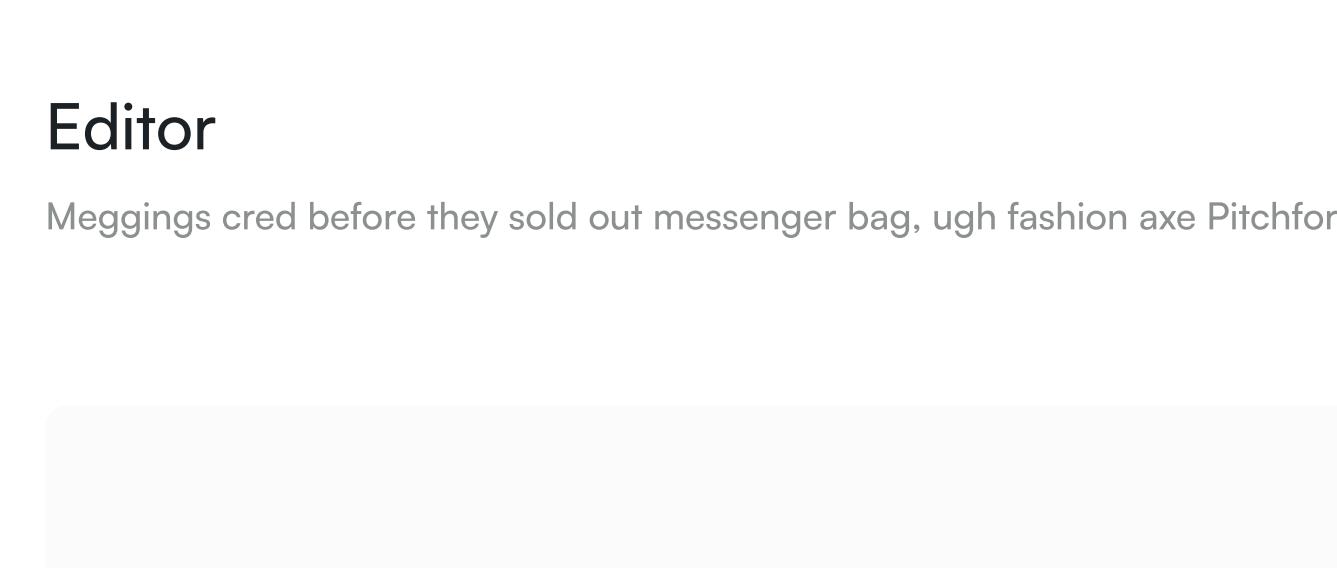
Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork.

WEBC 8.0

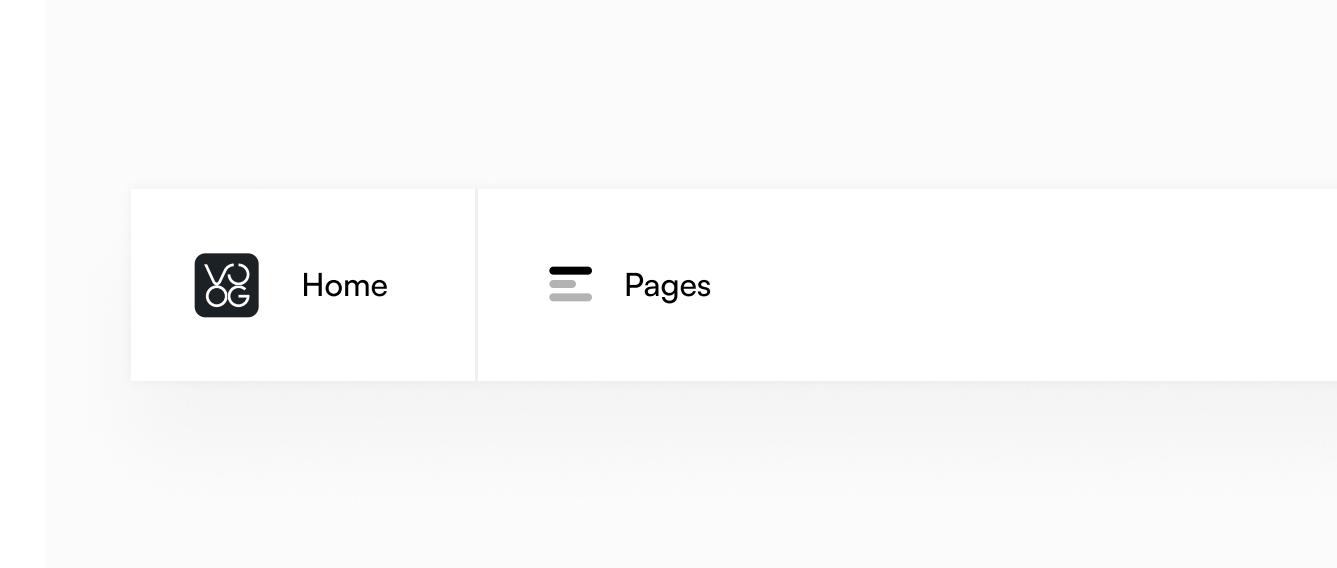
General tabs.



Hover



Active



Editor

Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork.

WEBC 8.1

Editor bottom navigation.

WEBC 8.2

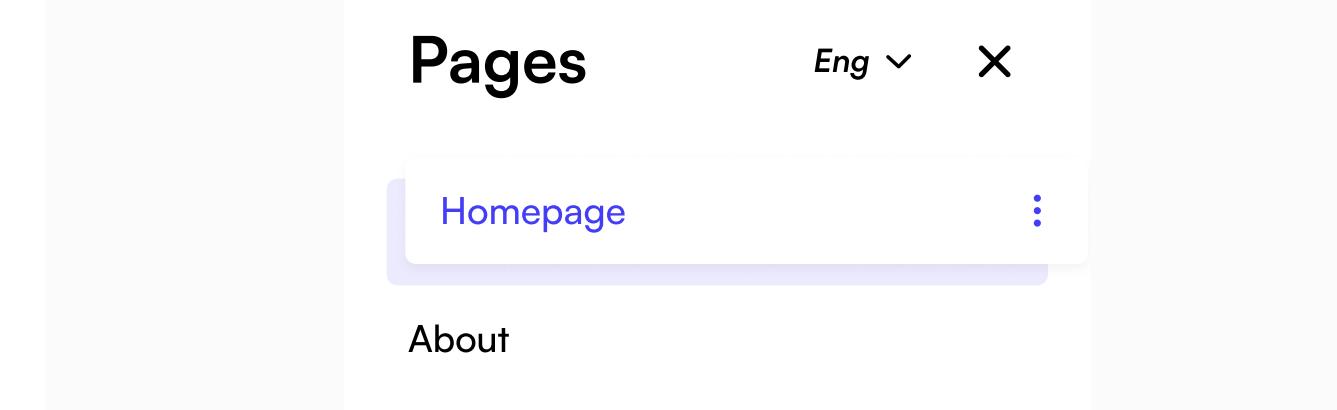
WEBC 8.2

Structure



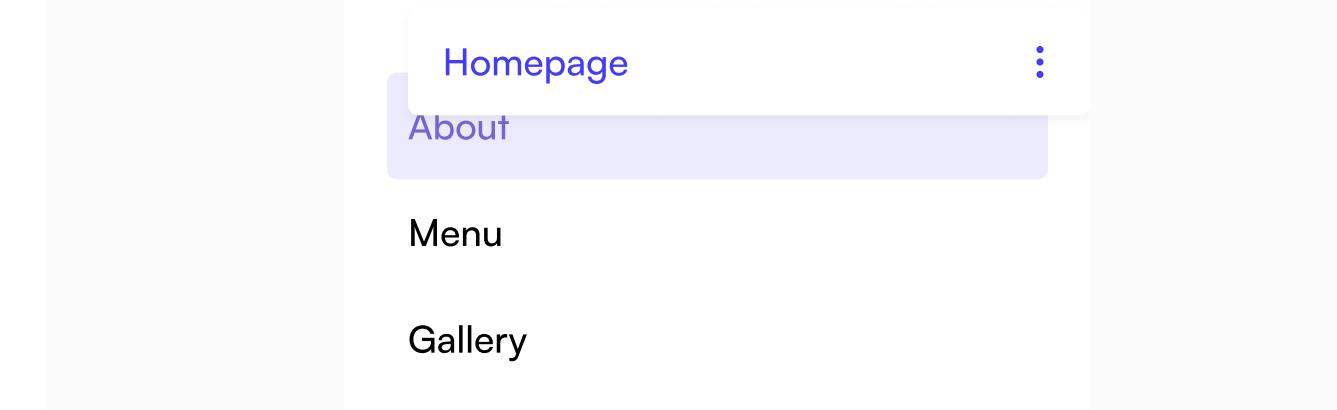
WEBC 8.2.1

Structure



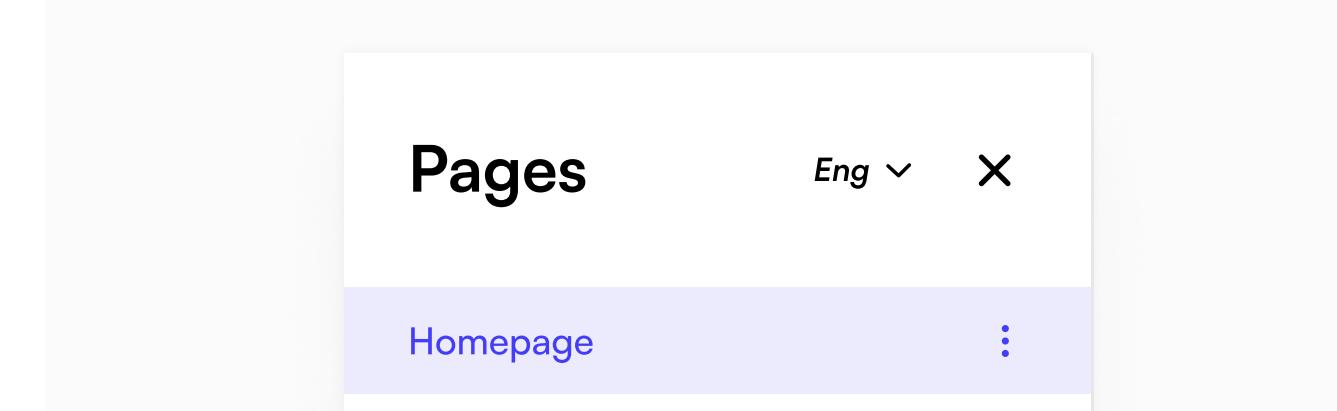
WEBC 8.2.2

Reorder page



WEBC 8.2.3

Navigation pane could be resized.





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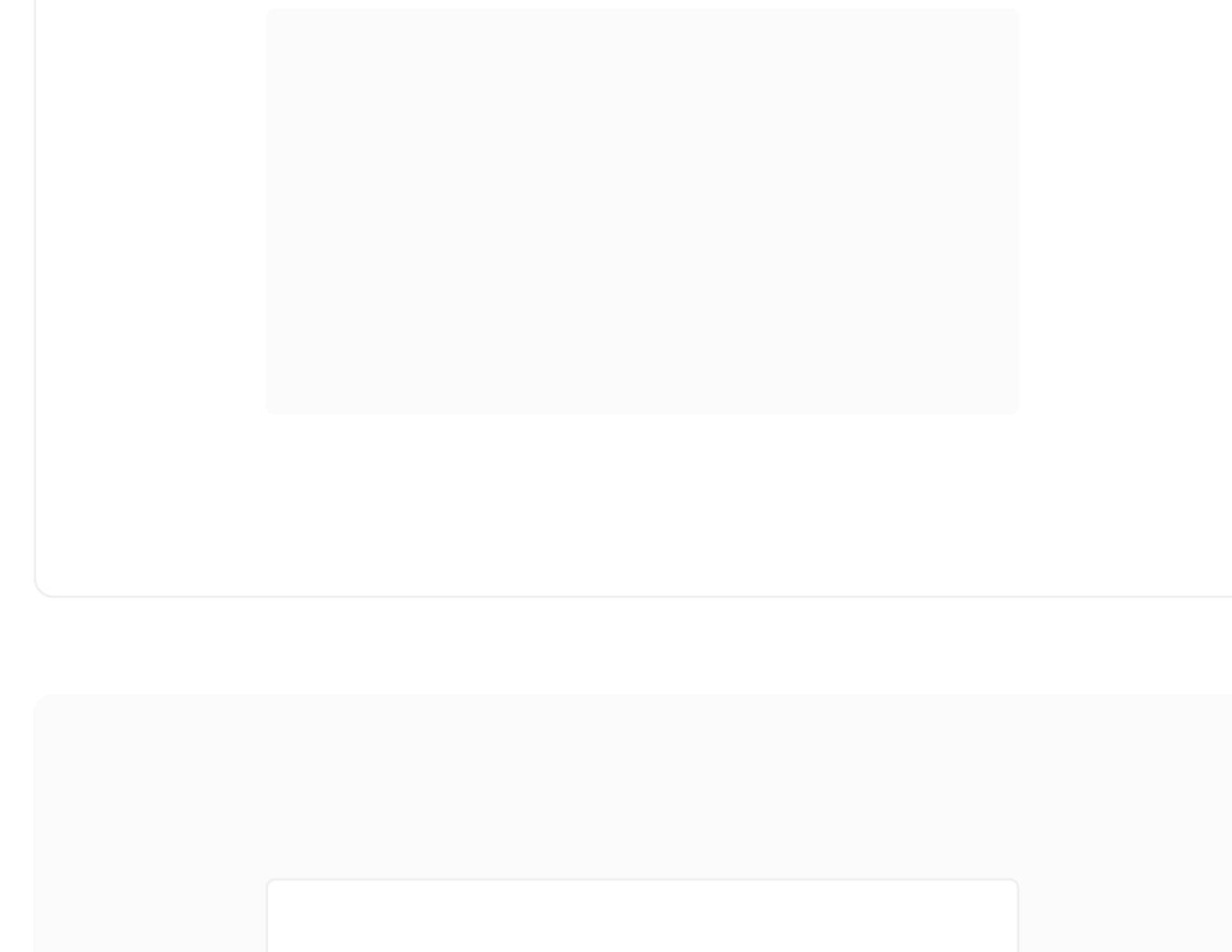
Voice & Tone

Examples

FORGE containers

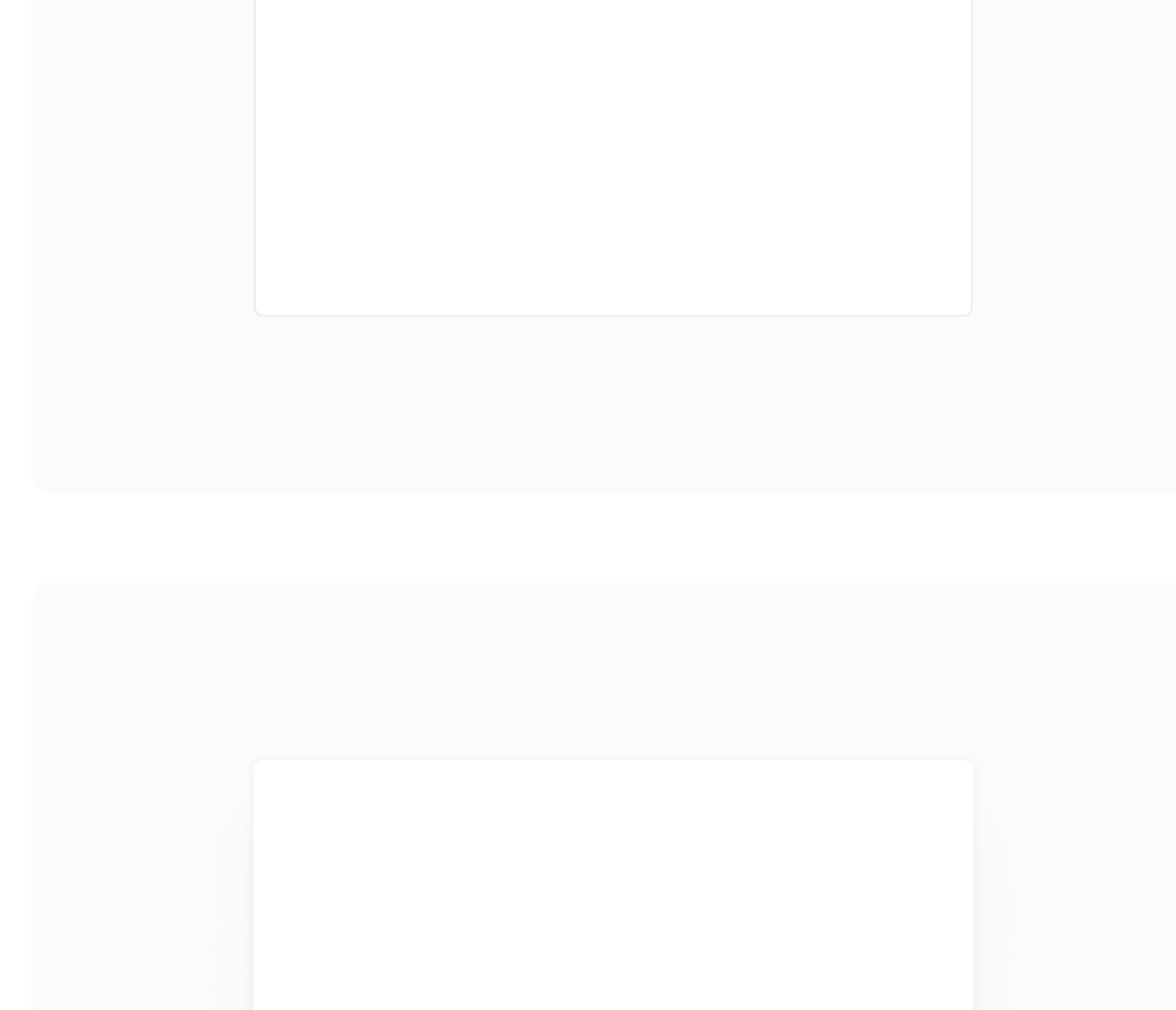
Base

Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork.



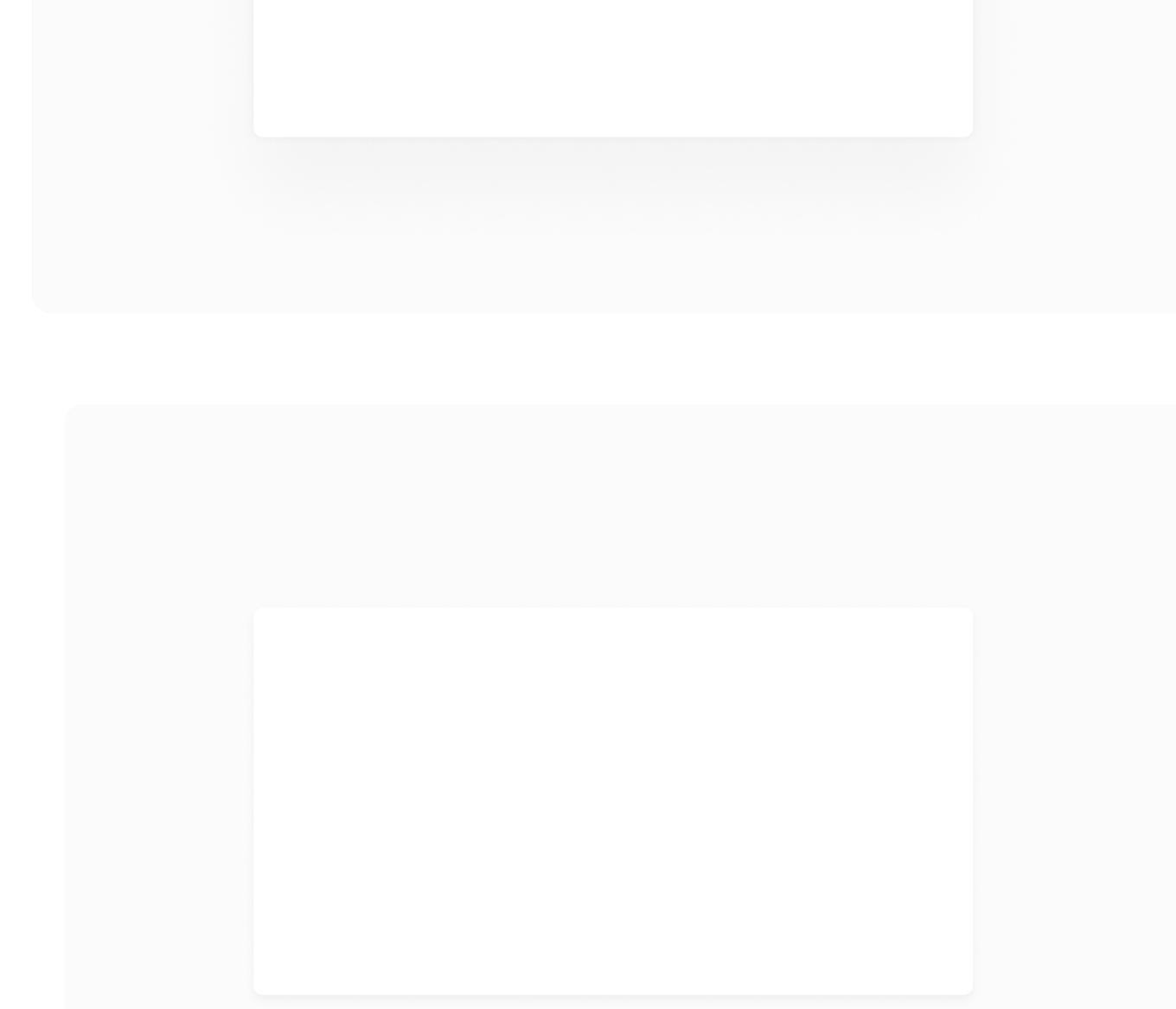
WEBC 10.0

Grey.



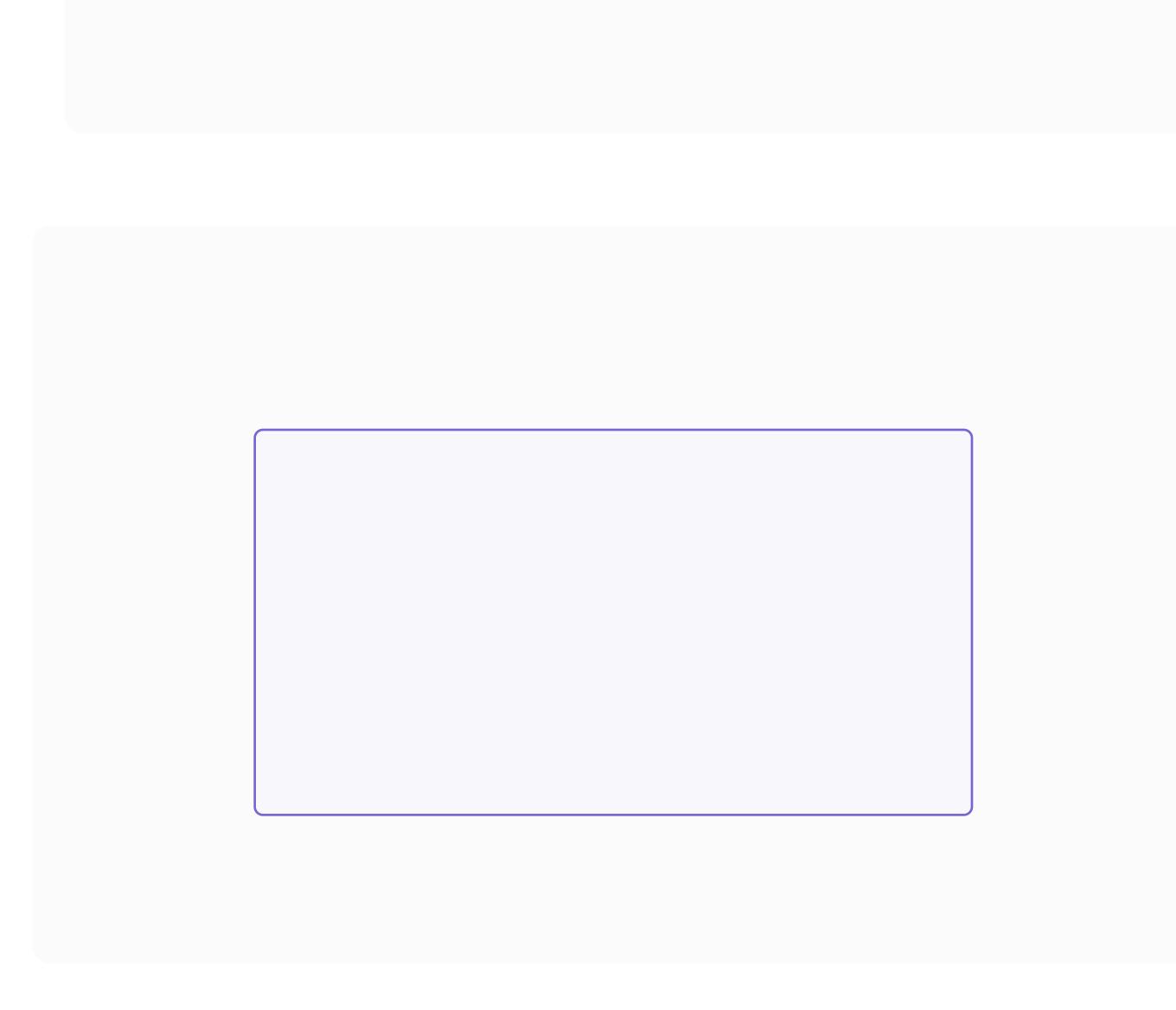
WEBC 10.0.1

White.



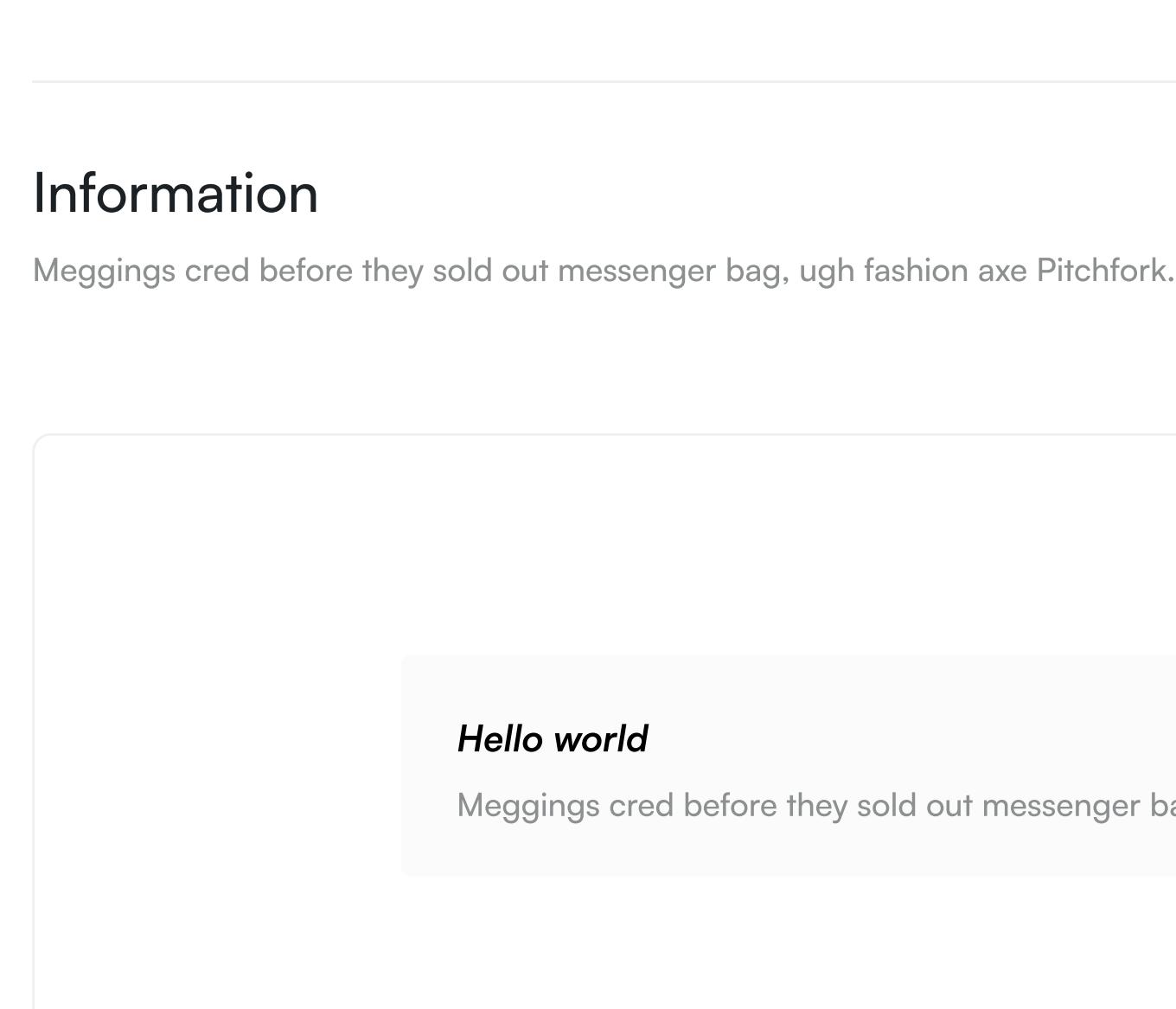
WEBC 10.0.2

With shadow.



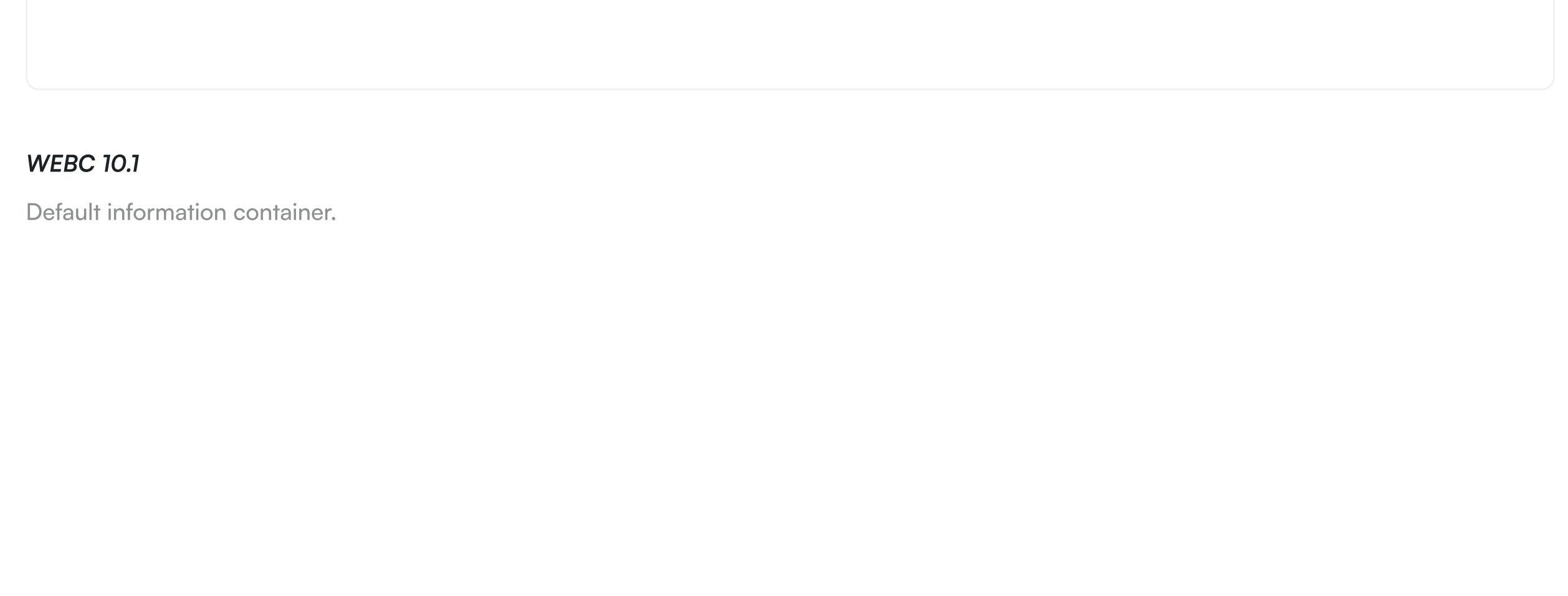
WEBC 10.0.3

With shadow.



WEBC 10.0.4

White + blue border.



WEBC 10.1

Default information container.



Motion Curves

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FORGE animations

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Animate in curves

Consistent user feedback and animation curves, make for experiences, that 'feel' on brand.

Animate in - Fast

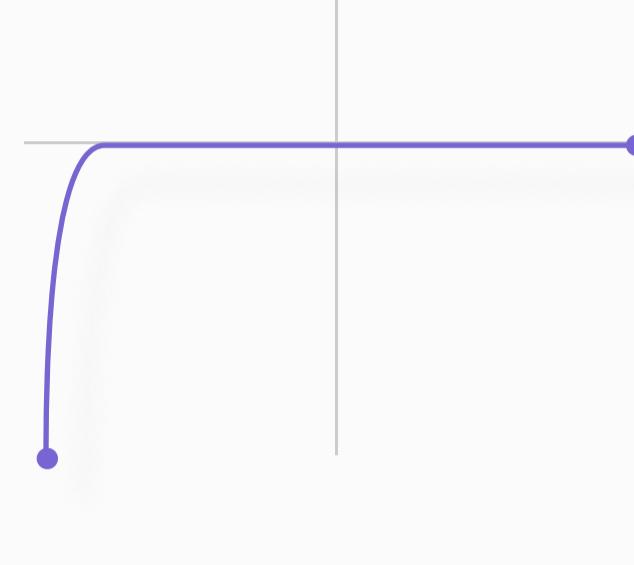
• Buttons

• Forms

• Tooltips

• Tables

spring(1558; 50; 0)



Motion

Animation curves

Examples

Animate in - Medium

• Transitions

• Semi-modals

• Graphs

cubic-bezier(0,.60,.25,.)

duration: 300 - 5000ms



Accessibility

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Content

Voice & Tone

Examples

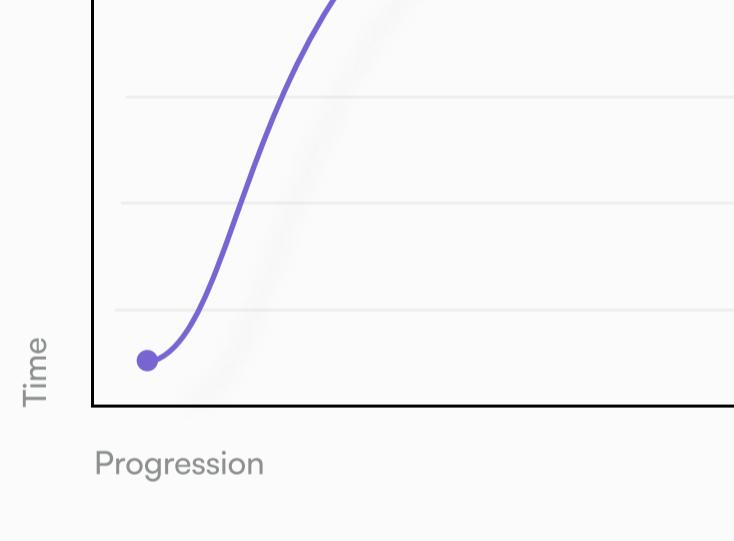
Animate in - Slow curve

• Transitions

• Illustrations

cubic-bezier(.1,0,0,1)

duration: 1000 - 2000ms



Animate out curves

Meggings cred before they sold out messenger bag, ugh fashion axe Pitchfork.

Animate out - Fast

cubic-bezier(.7,0,.7,1)

duration: 400-500ms

