

## **Cards**

Bootstrap's cards provide a flexible and extensible content container with multiple variants and options.



Adobe Stock - Vector art and Illustrations Royalty-free stock illustrations and vector art.

ads via Carbon

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### **About**

A **card** is a flexible and extensible content container. It includes options for headers and footers, a wide variety of content, contextual background colors, and powerful display options. If you're familiar with Bootstrap 3, cards replace our old panels, wells, and thumbnails. Similar functionality to those components is available as modifier classes for cards.

## **Example**

Cards are built with as little markup and styles as possible, but still manage to deliver a ton of control and customization. Built with flexbox, they offer easy alignment and mix well with other Bootstrap components. They have no margin by default, so use <u>spacing utilities</u> as needed.

Below is an example of a basic card with mixed content and a fixed width. Cards have no fixed width to start, so they'll naturally fill the full width of its parent element. This is easily customized with our various <u>sizing options</u>.

Image cap

#### Card title

Some quick example text to build on the card title and make up the bulk of the card's content. Go somewhere

## **Content types**

Cards support a wide variety of content, including images, text, list groups, links, and more. Below are examples of what's supported.

## **Body**

The building block of a card is the .card-body. Use it whenever you need a padded section within a card.

This is some text within a card body.

```
<div class="card">
    <div class="card-body">
      This is some text within a card body.
    </div>
</div>
```

### Titles, text, and links

Card titles are used by adding .card-title to a <h\*> tag. In the same way, links are added and placed next to each other by adding .card-link to an <a> tag.

Subtitles are used by adding a .card-subtitle to a <h\*> tag. If the .card-title and the .card-subtitle items are placed in a .card-body item, the card title and subtitle are aligned nicely.

#### Card title

#### Card subtitle

Some quick example text to build on the card title and make up the bulk of the card's content.

Card link Another link

## **Images**

.card-img-top places an image to the top of the card. With .card-text, text can be added to the card. Text within .card-text can also be styled with the standard HTML tags.

```
lmage cap
```

Some quick example text to build on the card title and make up the

bulk of the card's content.

<div class="card" style="width: 18rem;">
 <img src="..." class="card-img-top" alt="...">

```
<div class="card-body">
  Some quick example text to build on the card title and make
</div>
```

## List groups

Create lists of content in a card with a flush list group.

```
An item
A second item
A third item
```

```
<div class="card" style="width: 18rem;">

        An item
        A second item
        A third item

</div>
```

```
Featured
An item
A second item
A third item
```

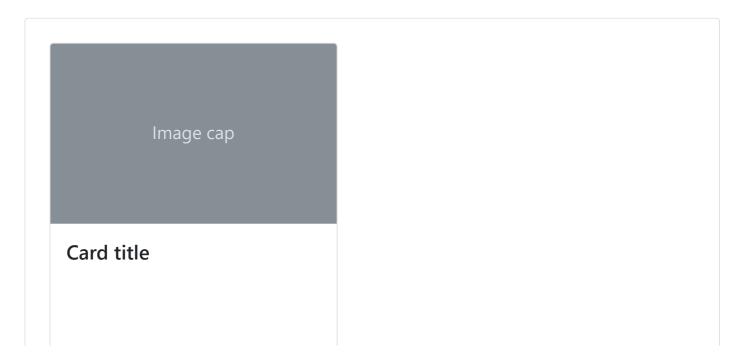
```
<div class="card" style="width: 18rem;">
    <div class="card-header">
        Featured
    </div>

        An item
        A second item
        class="list-group-item">A third item
```

```
An item
A second item
A third item
Card footer
```

### Kitchen sink

Mix and match multiple content types to create the card you need, or throw everything in there. Shown below are image styles, blocks, text styles, and a list group—all wrapped in a fixed-width card.



Some quick example text to build on the card title and make up the bulk of the card's content.

An item

A second item

A third item

Card link Another link

```
<div class="card" style="width: 18rem;">
 <img src="..." class="card-img-top" alt="...">
 <div class="card-body">
  <h5 class="card-title">Card title</h5>
  Some quick example text to build on the card title and make
 </div>
 An item
  A second item
  A third item
 <div class="card-body">
  <a href="#" class="card-link">Card link</a>
  <a href="#" class="card-link">Another link</a>
 </div>
</div>
```

### Header and footer

Add an optional header and/or footer within a card.

**Featured** 

### Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

Card headers can be styled by adding .card-header to <h\*> elements.

#### **Featured**

## Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

Quote

A well-known quote, contained in a blockquote element.

— Someone famous in Source Title

#### Featured

### Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

2 days ago

## Sizing

Cards assume no specific width to start, so they'll be 100% wide unless otherwise stated. You can change this as needed with custom CSS, grid classes, grid Sass mixins, or utilities.

### Using grid markup

Using the grid, wrap cards in columns and rows as needed.

### Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

### Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

```
<div class="row">
 <div class="col-sm-6">
   <div class="card">
     <div class="card-body">
       <h5 class="card-title">Special title treatment</h5>
       With supporting text below as a natural lead-in to addi
       <a href="#" class="btn btn-primary">Go somewhere</a>
     </div>
   </div>
 </div>
 <div class="col-sm-6">
   <div class="card">
     <div class="card-body">
       <h5 class="card-title">Special title treatment</h5>
       With supporting text below as a natural lead-in to addi
       <a href="#" class="btn btn-primary">Go somewhere</a>
     </div>
   </div>
 </div>
</div>
```

## **Using utilities**

Use our handful of <u>available sizing utilities</u> to guickly set a card's width.

With supporting text below as a natural lead-in to additional content.

Button

#### Card title

With supporting text below as a natural lead-in to additional content.

Button

### **Using custom CSS**

Use custom CSS in your stylesheets or as inline styles to set a width.

### Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

```
<div class="card" style="width: 18rem;">
    <div class="card-body">
        <h5 class="card-title">Special title treatment</h5>
        With supporting text below as a natural lead-in to addition
        <a href="#" class="btn btn-primary">Go somewhere</a>
        </div>
</div>
```

## Text alignment

You can quickly change the text alignment of any card—in its entirety or specific parts—with our <u>text align classes</u>.

### Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

### Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

### Special title treatment

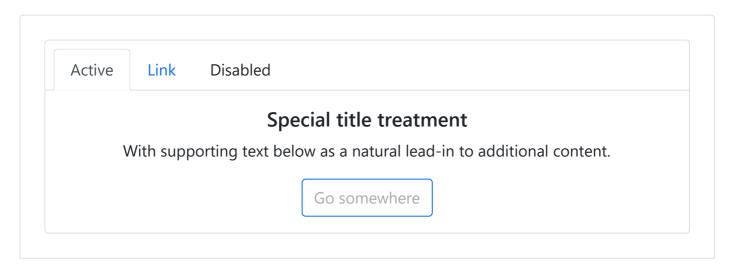
With supporting text below as a natural lead-in to additional content.

Go somewhere

```
<div class="card" style="width: 18rem;">
 <div class="card-body">
   <h5 class="card-title">Special title treatment</h5>
   With supporting text below as a natural lead-in to addition
   <a href="#" class="btn btn-primary">Go somewhere</a>
 </div>
</div>
<div class="card text-center" style="width: 18rem;">
 <div class="card-body">
   <h5 class="card-title">Special title treatment</h5>
   With supporting text below as a natural lead-in to addition
   <a href="#" class="btn btn-primary">Go somewhere</a>
 </div>
</div>
<div class="card text-end" style="width: 18rem;">
 <div class="card-body">
   <h5 class="card-title">Special title treatment</h5>
   With supporting text below as a natural lead-in to addition
   <a href="#" class="btn btn-primary">Go somewhere</a>
 </div>
</div>
```

## **Navigation**

Add some navigation to a card's header (or block) with Bootstrap's <u>nav components</u>.



Active Link Disabled

### Special title treatment

With supporting text below as a natural lead-in to additional content.

Go somewhere

```
<div class="card text-center">
 <div class="card-header">
  <a class="nav-link active" href="#">Active</a>
    <a class="nav-link" href="#">Link</a>
    <a class="nav-link disabled" href="#" tabindex="-1" aria-disabled="true">Dis
    </div>
 <div class="card-body">
  <h5 class="card-title">Special title treatment</h5>
  With supporting text below as a natural lead-in to addition
  <a href="#" class="btn btn-primary">Go somewhere</a>
```



## **Images**

Cards include a few options for working with images. Choose from appending "image caps" at either end of a card, overlaying images with card content, or simply embedding the image in a card.

## **Image caps**

Similar to headers and footers, cards can include top and bottom "image caps"—images at the top or bottom of a card.

Image cap

#### Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

#### Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

Image cap

```
<div class="card mb-3">
 <img src="..." class="card-img-top" alt="...">
 <div class="card-body">
   <h5 class="card-title">Card title</h5>
   This is a wider card with supporting text below as a natura
   <small class="text-muted">Last updated 3 mins ago</small></</pre>
 </div>
</div>
<div class="card">
 <div class="card-body">
   <h5 class="card-title">Card title</h5>
   This is a wider card with supporting text below as a natura
   <small class="text-muted">Last updated 3 mins ago</small></</pre>
 </div>
 <img src="..." class="card-img-bottom" alt="...">
</div>
```

## Image overlays

Turn an image into a card background and overlay your card's text. Depending on the image, you may or may not need additional styles or utilities.

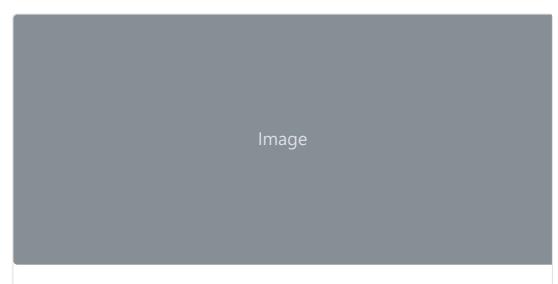
Last updated 3 mins ago Card image

```
<div class="card bg-dark text-white">
    <img src="..." class="card-img" alt="...">
    <div class="card-img-overlay">
        <h5 class="card-title">Card title</h5>
        This is a wider card with supporting text below as a natura
        Last updated 3 mins ago
        </div>
    </div>
</div>
```

Note that content should not be larger than the height of the image. If content is larger than the image the content will be displayed outside the image.

### Horizontal

Using a combination of grid and utility classes, cards can be made horizontal in a mobile-friendly and responsive way. In the example below, we remove the grid gutters with .g-0 and use .col-md- \* classes to make the card horizontal at the md breakpoint. Further adjustments may be needed depending on your card content.



#### Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

## Card styles

Cards include various options for customizing their backgrounds, borders, and color.

## Background and color

Use <u>text color</u> and <u>background utilities</u> to change the appearance of a card.

Header

### Primary card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

### Secondary card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

#### Success card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

### Danger card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

### Warning card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

#### Info card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

### Light card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

Dark card title

Some quick example text to build on the card title and make up the bulk of the card's content.

```
<div class="card text-white bg-primary mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body">
   <h5 class="card-title">Primary card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card text-white bg-secondary mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body">
   <h5 class="card-title">Secondary card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card text-white bg-success mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body">
   <h5 class="card-title">Success card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card text-white bg-danger mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body">
   <h5 class="card-title">Danger card title</h5>
   Some quick example text to build on the card title and make
 </div>
<div class="card text-dark bg-warning mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body">
   <h5 class="card-title">Warning card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card text-dark bg-info mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body">
   <h5 class="card-title">Info card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
```

### Conveying meaning to assistive technologies

Using color to add meaning only provides a visual indication, which will not be conveyed to users of assistive technologies – such as screen readers. Ensure that information denoted by the color is either obvious from the content itself (e.g. the visible text), or is included through alternative means, such as additional text hidden with the .visually-hidden class.

### Border

Use <u>border utilities</u> to change just the border-color of a card. Note that you can put .text-{color} classes on the parent .card or a subset of the card's contents as shown below.

Header

### Primary card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

### Secondary card title

Some quick example text to build on the card title and make up the bulk of the card's content. Header

#### Success card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

### Danger card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

### Warning card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

#### Info card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

### Light card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Header

#### Dark card title

Some quick example text to build on the card title and make up the bulk of the card's content.

```
<div class="card border-primary mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body text-primary">
   <h5 class="card-title">Primary card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card border-secondary mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body text-secondary">
   <h5 class="card-title">Secondary card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card border-success mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body text-success">
   <h5 class="card-title">Success card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card border-danger mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body text-danger">
   <h5 class="card-title">Danger card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card border-warning mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body">
   <h5 class="card-title">Warning card title</h5>
   Some quick example text to build on the card title and make
 </div>
</div>
<div class="card border-info mb-3" style="max-width: 18rem;">
 <div class="card-header">Header</div>
 <div class="card-body">
   <h5 class="card-title">Info card title</h5>
   Some quick example text to build on the card title and make
```

### Mixins utilities

You can also change the borders on the card header and footer as needed, and even remove their background-color with .bg-transparent.

Header

#### Success card title

Some quick example text to build on the card title and make up the bulk of the card's content.

Footer

```
<div class="card border-success mb-3" style="max-width: 18rem;">
    <div class="card-header bg-transparent border-success">Header</div>
    <div class="card-body text-success">
        <h5 class="card-title">Success card title</h5>
        Some quick example text to build on the card title and make </div>
    </div>
    <div class="card-footer bg-transparent border-success">Footer</div>
</div></div>
```

## **Card layout**

In addition to styling the content within cards, Bootstrap includes a few options for laying out series of cards. For the time being, **these layout options are not yet responsive**.

## **Card groups**

Use card groups to render cards as a single, attached element with equal width and height columns. Card groups start off stacked and use display: flex; to become attached with uniform dimensions starting at the sm breakpoint.

lmage cap	lmage cap	lmage cap
Card title This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer. Last updated 3 mins ago	Card title  This card has supporting text below as a natural lead-in to additional content.  Last updated 3 mins ago	Card title This is a wider card with supporting text below as a natural lead-in to additional content. This card has even longer content than the first to show that equal height action.  Last updated 3 mins ago

When using card groups with footers, their content will automatically line up.

lmage cap	lmage cap	lmage cap
Card title This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.	Card title  This card has supporting text below as a natural lead-in to additional content.	Card title  This is a wider card with supporting text below as a natural lead-in to additional content. This card has even longer content than the first to show that equal height action.
Last updated 3 mins ago	Last updated 3 mins ago	Last updated 3 mins ago

```
<div class="card-group">
  <div class="card">
        <img src="..." class="card-img-top" alt="...">
        <div class="card-body">
```

```
<h5 class="card-title">Card title</h5>
   This is a wider card with supporting text below as a natu
 </div>
 <div class="card-footer">
   <small class="text-muted">Last updated 3 mins ago</small>
 </div>
</div>
<div class="card">
 <img src="..." class="card-img-top" alt="...">
 <div class="card-body">
   <h5 class="card-title">Card title</h5>
   This card has supporting text below as a natural lead-in
 </div>
 <div class="card-footer">
   <small class="text-muted">Last updated 3 mins ago</small>
 </div>
</div>
<div class="card">
 <img src="..." class="card-img-top" alt="...">
 <div class="card-body">
   <h5 class="card-title">Card title</h5>
   This is a wider card with supporting text below as a natu
 </div>
 <div class="card-footer">
   <small class="text-muted">Last updated 3 mins ago</small>
 </div>
</div>
```

## **Grid cards**

Use the Bootstrap grid system and its <u>.row-cols classes</u> to control how many grid columns (wrapped around your cards) you show per row. For example, here's <u>.row-cols-1</u> laying out the cards on one column, and <u>.row-cols-md-2</u> splitting four cards to equal width across multiple rows, from the medium breakpoint up.

Image cap

Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Image cap

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Image cap

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content.

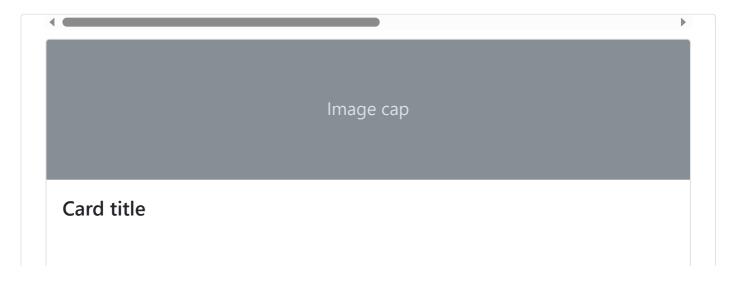
Image cap

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

```
<div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
<div class="col">
  <div class="card">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
<div class="col">
 <div class="card">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
<div class="col">
  <div class="card">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
```

Change it to .row-cols-3 and you'll see the fourth card wrap.



This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Image cap

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Image cap

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content.

Image cap

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

```
<div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
<div class="col">
  <div class="card">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
<div class="col">
 <div class="card">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
<div class="col">
  <div class="card">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
```

When you need equal height, add .h-100 to the cards. If you want equal heights by default, you can set \$card-height: 100% in Sass.

```
Image cap

Card title
```

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Image cap

#### Card title

This is a short card.

Image cap

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content.

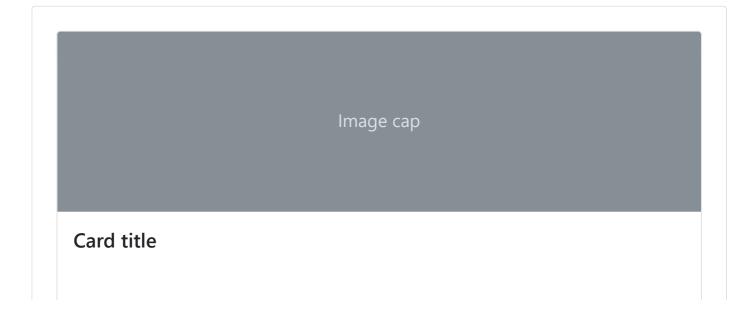
Image cap

#### Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

```
This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
<div class="col">
 <div class="card h-100">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a short card.
 </div>
</div>
<div class="col">
 <div class="card h-100">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
<div class="col">
 <div class="card h-100">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a longer card with supporting text below as a n
   </div>
 </div>
</div>
```

Just like with card groups, card footers will automatically line up.



This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last undated 3 mins ago

Image cap

#### Card title

This card has supporting text below as a natural lead-in to additional content.

Last updated 3 mins ago

Image cap

#### Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This card has even longer content than the first to show that equal height action.

Last updated 3 mins ago

```
</div>
 </div>
</div>
<div class="col">
  <div class="card h-100">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This card has supporting text below as a natural lead-i
   </div>
   <div class="card-footer">
     <small class="text-muted">Last updated 3 mins ago</small>
   </div>
 </div>
</div>
<div class="col">
  <div class="card h-100">
   <img src="..." class="card-img-top" alt="...">
   <div class="card-body">
     <h5 class="card-title">Card title</h5>
     This is a wider card with supporting text below as a na
   </div>
    <div class="card-footer">
     <small class="text-muted">Last updated 3 mins ago</small>
   </div>
 </div>
</div>
```

## Masonry

In v4 we used a CSS-only technique to mimic the behavior of <u>Masonry</u>-like columns, but this technique came with lots of unpleasant <u>side effects</u>. If you want to have this type of layout in v5, you can just make use of Masonry plugin. **Masonry is not included in Bootstrap**, but we've made a <u>demo example</u> to help you get started.

### Sass

### **Variables**

```
$card-spacer-y: $spacer;
$card-spacer-x: $spacer;
$card-title-spacer-y: $spacer * .5;
$card-border-width: $border-width;
```

```
$card-border-radius:
                                     $border-radius;
$card-border-color:
                                     rgba($black, .125);
$card-inner-border-radius:
                                     subtract($card-border-radius, $card-border-width
$card-cap-padding-y:
                                     $card-spacer-y * .5;
$card-cap-padding-x:
                                     $card-spacer-x;
$card-cap-bg:
                                     rgba($black, .03);
$card-cap-color:
                                     null;
$card-height:
                                     null;
$card-color:
                                     null;
$card-bg:
                                     $white;
$card-img-overlay-padding:
                                     $spacer;
```

# B Bootstrap

Designed and built with all the love in the world by the Bootstrap team with the help of our contributors.

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Currently v5.0.2.

Analytics by Fathom.

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