

# **BOOTSTRAP 5**

## What is Bootstrap?

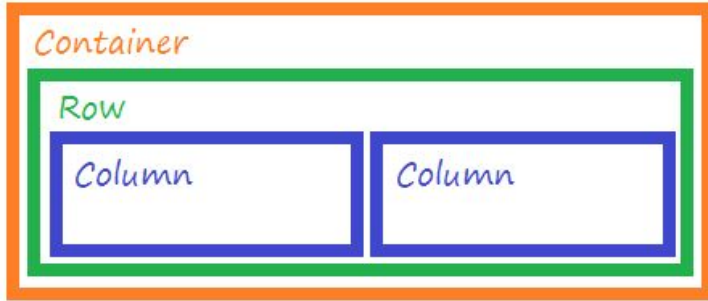
- Bootstrap is a free **front-end framework** for faster and easier web development
- Bootstrap includes HTML and CSS, as well as optional JavaScript plugins
- Bootstrap also gives you the ability **to easily create responsive designs**

## Advantages of Bootstrap:

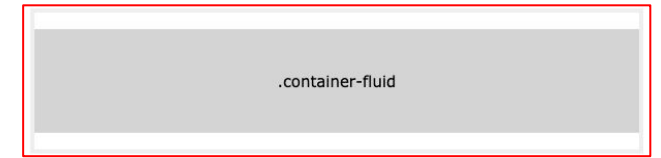
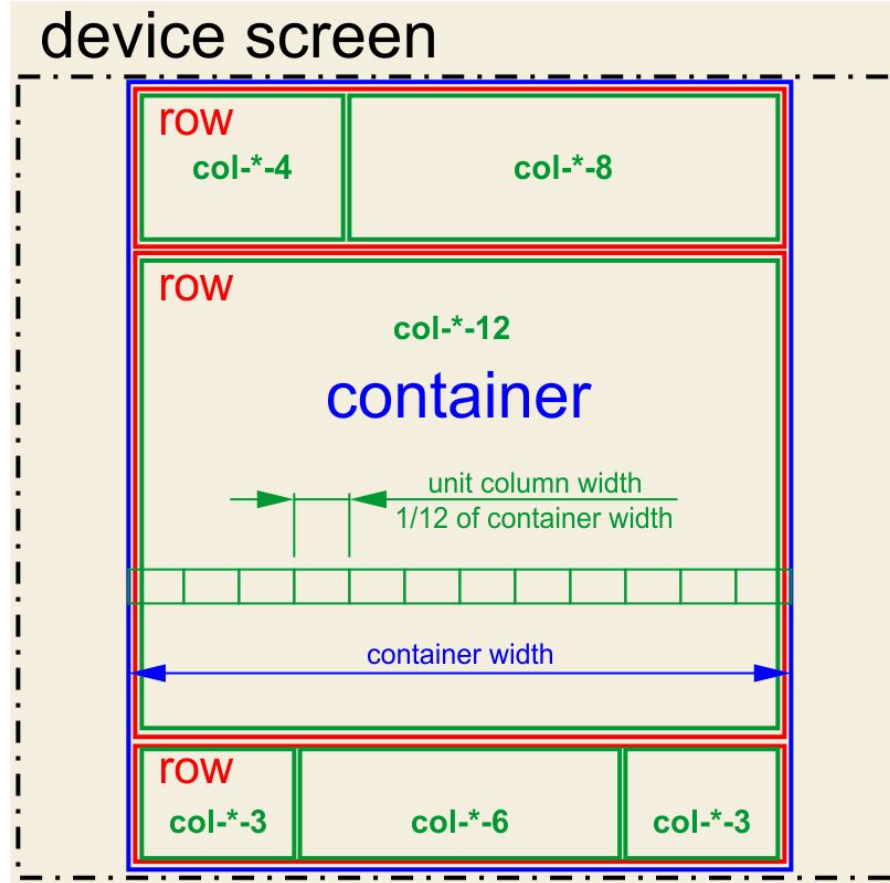
- Easy to use
- Responsive features
- Mobile-first approach
- Browser compatibility: Bootstrap 5 is compatible with all modern browsers

# LAYOUT – GRID SYSTEM

## LAYOUT - CONTAINERS



- Rows are wrappers for columns.



```
<div class="container-fluid">  
  ...  
</div>
```

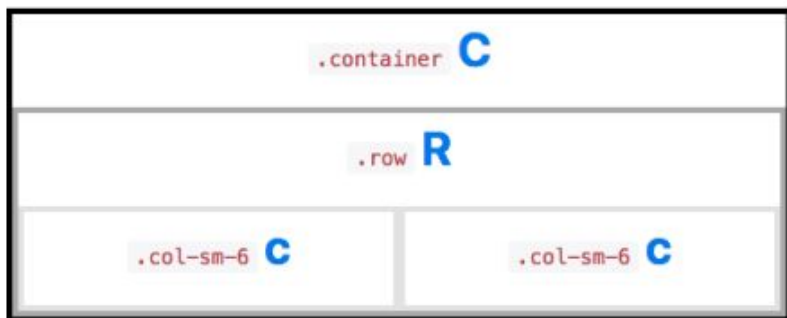


```
<div class="container">  
  <!-- Content here -->  
</div>
```

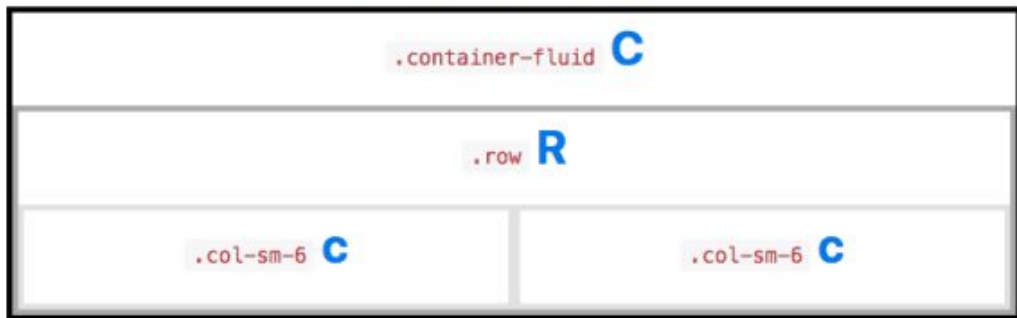
## LAYOUT - CONTAINERS

### Container

Sets max-width at breakpoints



### Container Fluid



```
<div class="container">
```

```
<div class="row">
```

2 Columns

8 Columns

2 Columns

```
<div class="container">
  <div class="row">
    <div class="col-*-*">col1</div>
    <div class="col-*-*">col2</div>
    <div class="col-*-*">col3</div>
  </div>
  <div class="row">
    ...
  </div>
</div>
```

Col class

row class

Container Class

LAYOUT - CONTAINERS

Bootstrap comes with three different containers:

- `.container`, which sets a `max-width` at each responsive breakpoint
- `.container-fluid`, which is `width: 100%` at all breakpoints
- `.container-{breakpoint}`, which is `width: 100%` until the specified breakpoint



	Extra small <576px	Small ≥576px	Medium ≥768px	Large ≥992px	Extra large ≥1200px
<code>.container</code>	100%	540px 93%	720px 93%	960px 96%	1140px 95%
<code>.container-sm</code>	100%	540px 93%	720px 93%	960px 96%	1140px 95%
<code>.container-md</code>	100%	100%	720px 93%	960px 96%	1140px 95%
<code>.container-lg</code>	100%	100%	100%	960px 96%	1140px 95%
<code>.container-xl</code>	100%	100%	100%	100%	1140px 95%
<code>.container-fluid</code>	100%	100%	100%	100%	100%

LAYOUT - CONTAINERS

	Extra small <576px	Small ≥576px	Medium ≥768px	Large ≥992px	Extra large ≥1200px
<code>.container</code>	100%	540px	720px	960px	1140px
<code>.container-sm</code>	100%	540px	720px	960px	1140px
<code>.container-md</code>	100%	100%	720px	960px	1140px
<code>.container-lg</code>	100%	100%	100%	960px	1140px
<code>.container-xl</code>	100%	100%	100%	100%	1140px
<code>.container-fluid</code>	100%	100%	100%	100%	100%

	Extra small <576px	Small ≥576px	Medium ≥768px	Large ≥992px	Extra large ≥1200px
Max container width	None (auto)	540px	720px	960px	1140px
Class prefix	<code>.col-</code>	<code>.col-sm-</code>	<code>.col-md-</code>	<code>.col-lg-</code>	<code>.col-xl-</code>
# of columns	12				
Gutter width	30px (15px on each side of a column)				
Nestable	Yes				
Column ordering	Yes				

## UTILITIES - SPACING

{property}{sides}-{size}

{property}{sides}-{breakpoint}-{size}

Where *property* is one of:

- **m** - for classes that set **margin**
- **p** - for classes that set **padding**

Where *sides* is one of:

- **t** - for classes that set **margin-top** or **padding-top**
- **b** - for classes that set **margin-bottom** or **padding-bottom**
- **s** - (start) for classes that set **margin-left** or **padding-left** in LTR, **margin-right** or **padding-right** in RTL
- **e** - (end) for classes that set **margin-right** or **padding-right** in LTR, **margin-left** or **padding-left** in RTL
- **x** - for classes that set both **\*-left** and **\*-right**
- **y** - for classes that set both **\*-top** and **\*-bottom**
- blank - for classes that set a **margin** or **padding** on all 4 sides of the element

- **0** : 0 : 0
- **1** : 0.25rem : 4px
- **2** : 0.5rem : 8px
- **3** : 1rem : 16px
- **4** : 1.5rem : 24px
- **5** : 3rem : 48px
- **auto** : auto

### Negative values for margin

- **n1** : - 0.25rem
- **n2** : - 0.5rem
- **n3** : - 1rem
- **n4** : - 1.5rem
- **n5** : - 3rem

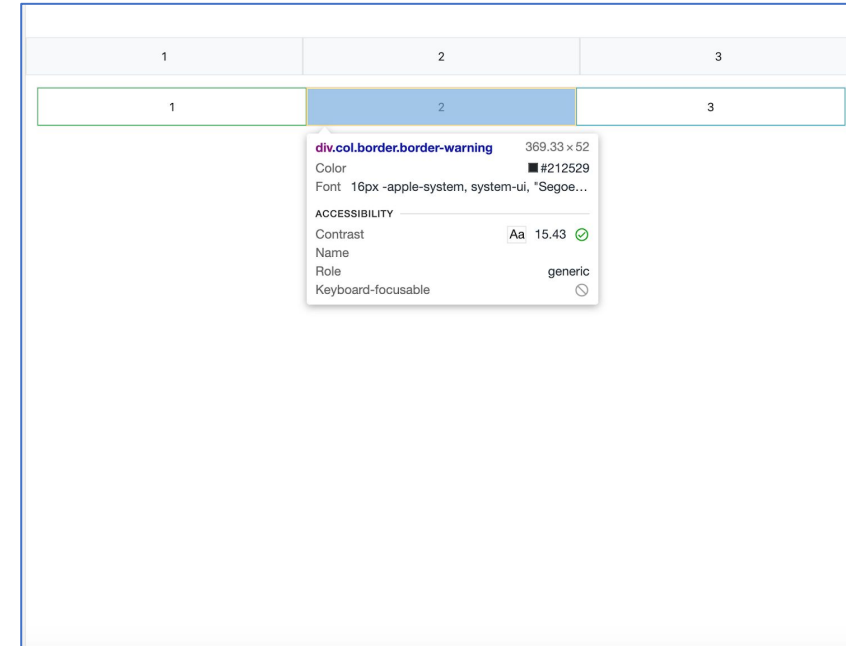
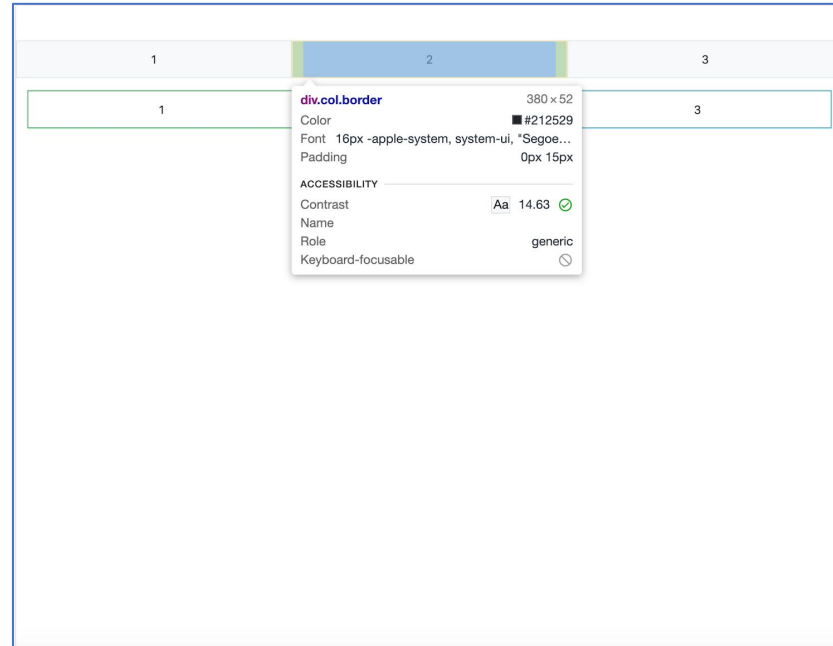


## LAYOUT - GUTTER

- Each **column** has **horizontal padding (called a gutter)** for controlling the space between them.
- The **gutters** between columns in our predefined grid classes can be removed with **.g-0**. This removes the negative **margins** from **.row** and the horizontal **padding** from all immediate children columns.

```
<div class="container-fluid mt-5">
  <div class="row mb-3 bg-light">
    <div class="col border">1</div>
    <div class="col border">2</div>
    <div class="col border">3</div>
  </div>

  <div class="row mb-3 no-gutters border">
    <div class="col border border-success">1</div>
    <div class="col border border-warning">2</div>
    <div class="col border border-info">3</div>
  </div>
</div>
```



no-gutters

```
<div class="row g-0">
  <div class="col-sm-6 col-md-8">.col-sm-6 .col-md-8</div>
  <div class="col-6 col-md-4">.col-6 .col-md-4</div>
</div>
```

# UTILITIES

## 1 - SPACING

### margin & padding

{property}{sides}-{size}      => **mt-4**      / **pb-2**      / **p-0**      / **ms-3**

{property}{sides}-{breakpoint}-{size}      => **mt-md-3** / **pb-lg-5** / **p-sm-3** / **mr-md-5**

#### *property*

- **m** - margin
- **p** - padding

#### *sides*

- **t** - top / margin-top or padding-top
- **b** - bottom / margin-bottom or padding-bottom
- **s** - left / margin-left or padding-left
- **e** - right / margin-right or padding-right
- **x** - left and right / \*-left and \*-right
- **y** - top and bottom / \*-top and \*-bottom
- **blank** - for all 4 sides of the element. ( p-4 / m-2 etc.)

#### Negative values for margin

- **n1** : - 0.25rem
- **n2** : - 0.5rem
- **n3** : - 1rem
- **n4** : - 1.5rem
- **n5** : - 3rem

#### *size*

- **0** : 0 : 0
- **1** : 0.25rem : 4px
- **2** : 0.5rem : 8px
- **3** : 1rem : 16px
- **4** : 1.5rem : 24px
- **5** : 3rem : 48px
- **auto** : auto

**2 - TEXT****text alignment**

**text-start** : Start aligned text on all viewport sizes

**text-center** : Center aligned text on all viewport sizes

**text-end** : End aligned text on all viewport sizes

**text-sm-start** : Left aligned text on viewports sized SM (small) or wider

**text-lg-start** : Start aligned text on viewports sized LG (large) or wider

## 2 - TEXT

text wrapping and  
overflow

**text-wrap** : to wrap the text

**text-nowrap** : Prevent text from wrapping

**text-truncate** : For longer content, you can add a **.text-truncate** class to truncate the text with an ellipsis.

```
<p class="text-wrap border" style="width:100px;">  
  This text should wrap.  
</p>  
<p class="text-nowrap border" style="width:100px;">  
  This text should no-wrap.  
</p>  
<p class="text-nowrap text-truncate border" style="width:100px;">  
  This text should no-wrap and truncated.  
</p>
```

This text

should wrap.

This text should no-wrap.

This text sh...

**2 - TEXT****text transform**

**text-lowercase:** Lowercased text

**text-uppercase:** Uppercased text

**text-capitalize:** Capitalized text

```
<p class="text-lowercase">LOWERCASED TEXT.</p>  
<p class="text-uppercase">UPPERCASED TEXT.</p>  
<p class="text-capitalize">Capitalized Text.</p>
```

lowercased text.

UPPERCASED TEXT.

Capitalized Text.

## 2 - TEXT

### font weight and italics

**fw-bold:** Bold text.

**fw-bolder :** Bolder weight text (relative to the parent element).

**fw-normal:** Normal weight text.

**fw-light:** Light weight text.

**fw-lighter :** Lighter weight text (relative to the parent element).

**fst-italic:** Italic text.

**Bold text.**

**Bold weight text as child element in a div**

**Bolder weight text (relative to the parent element).**

Normal weight text.

Light weight text.

Light weight text as child element in a div

Lighter weight text (relative to the parent element).

*Italic text.*

## 2 - TEXT

## text decoration

**text-decoration-underline:** Create a line underneath the text

**text-decoration-line-through:** Create a line through the text (strike-through)

**text-decoration-none :** Remove a text decoration.

```
<p class="text-decoration-underline">This text has a line underneath it.</p>  
<p class="text-decoration-line-through">This text has a line going through it.</p>  
<a href="#" class="text-decoration-none">This link has its text decoration removed</a>
```

This text has a line underneath it.

~~This text has a line going through it.~~

[This link has its text decoration removed](#)



## 2 - TEXT

## reset color

**text-reset** : Reset a text or link's color with `.text-reset`, so that it inherits the color from its parent.

```
<p class="text-danger">  
  Text with a red color <a href="#">reset link</a>.  
</p>
```

Text with a red color reset link.

Links have by default blue color !!!

```
<p class="text-danger">  
  Text and link with a red color <a href="#" class="text-reset">reset link</a>.  
</p>
```

Text and link with a red color reset link.

Link has the same color with text

## 2 - TEXT

### user-select

**user-select-all** : Text will be entirely selected when clicked by the user.

**user-select-auto** : Text has the default select behavior.

**user-select-none** : Text will not be selectable when clicked by the user.

```
<p class="user-select-all">This paragraph will be entirely selected when clicked by the user.</p>  
<p class="user-select-auto">This paragraph has the default select behavior.</p>  
<p class="user-select-none">This paragraph will not be selectable when clicked by the user.</p>
```

This paragraph will be entirely selected when clicked by the user.

This paragraph has the default select behavior.

This paragraph will not be selectable when clicked by the user.

This paragraph will be entirely selected when clicked by the user.

This paragraph has the default select behavior.

This paragraph will not be selectable when clicked by the user.

## 3 - COLORS

### text-\*

```
<p class="text-primary">.text-primary</p>
<p class="text-secondary">.text-secondary</p>
<p class="text-success">.text-success</p>
<p class="text-danger">.text-danger</p>
<p class="text-warning">.text-warning</p>
<p class="text-info">.text-info</p>
<p class="text-light bg-dark">.text-light</p>
<p class="text-dark">.text-dark</p>
<p class="text-body">.text-body</p>
<p class="text-muted">.text-muted</p>
<p class="text-white bg-dark">.text-white</p>
<p class="text-black-50">.text-black-50</p>
<p class="text-white-50 bg-dark">.text-white-50</p>
```

.text-primary

.text-secondary

.text-success

.text-danger

.text-warning

.text-info

.text-light

.text-dark

.text-body

.text-muted

.text-white

.text-black-50

.text-white-50

## 3 - COLORS

### bg-\*

```
<div class="p-3 mb-2 bg-primary text-white">.bg-primary</div>
<div class="p-3 mb-2 bg-secondary text-white">.bg-secondary</div>
<div class="p-3 mb-2 bg-success text-white">.bg-success</div>
<div class="p-3 mb-2 bg-danger text-white">.bg-danger</div>
<div class="p-3 mb-2 bg-warning text-dark">.bg-warning</div>
<div class="p-3 mb-2 bg-info text-white">.bg-info</div>
<div class="p-3 mb-2 bg-light text-dark">.bg-light</div>
<div class="p-3 mb-2 bg-dark text-white">.bg-dark</div>
<div class="p-3 mb-2 bg-white text-dark">.bg-white</div>
<div class="p-3 mb-2 bg-transparent text-dark">.bg-transparent</div>
```

.bg-primary

.bg-secondary

.bg-success

.bg-danger

.bg-warning

.bg-info

.bg-light

.bg-dark

.bg-white

.bg-transparent

## 3 - COLORS

### bg-gradient-\*

scss file

```
$enable-gradients:true;
```

```
<div class="p-3 mb-2 bg-gradient-primary text-white">.bg-gradient-primary</div>  
<div class="p-3 mb-2 bg-gradient-secondary text-white">.bg-gradient-secondary</div>  
<div class="p-3 mb-2 bg-gradient-success text-white">.bg-gradient-success</div>  
<div class="p-3 mb-2 bg-gradient-danger text-white">.bg-gradient-danger</div>  
<div class="p-3 mb-2 bg-gradient-warning text-dark">.bg-gradient-warning</div>  
<div class="p-3 mb-2 bg-gradient-info text-white">.bg-gradient-info</div>  
<div class="p-3 mb-2 bg-gradient-light text-dark">.bg-gradient-light</div>  
<div class="p-3 mb-2 bg-gradient-dark text-white">.bg-gradient-dark</div>
```

.bg-gradient-primary

.bg-gradient-secondary

.bg-gradient-success

.bg-gradient-danger

.bg-gradient-warning

.bg-gradient-info

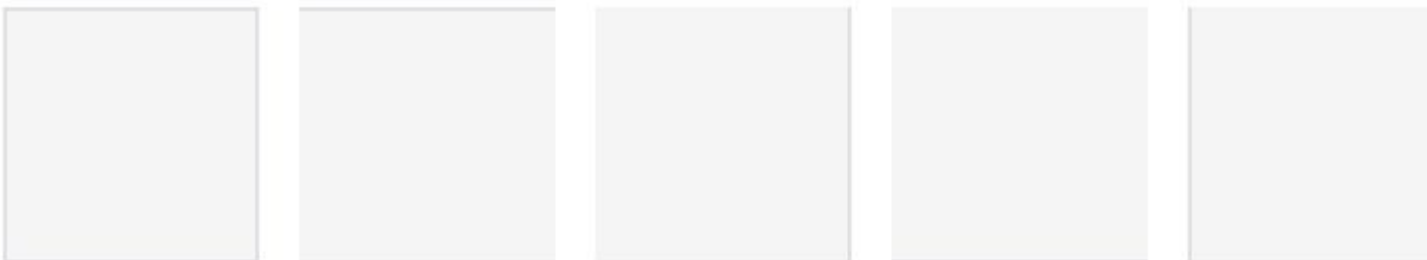
.bg-gradient-light

.bg-gradient-dark

**NOTE :** When **\$enable-gradients** is set to **true** (default is false), you can use **.bg-gradient-** utility classes.

**4 - BORDERS****border / border-\*****Additive Border**

```
<span class="border"></span>  
<span class="border-top"></span>  
<span class="border-end"></span>  
<span class="border-bottom"></span>  
<span class="border-start"></span>
```



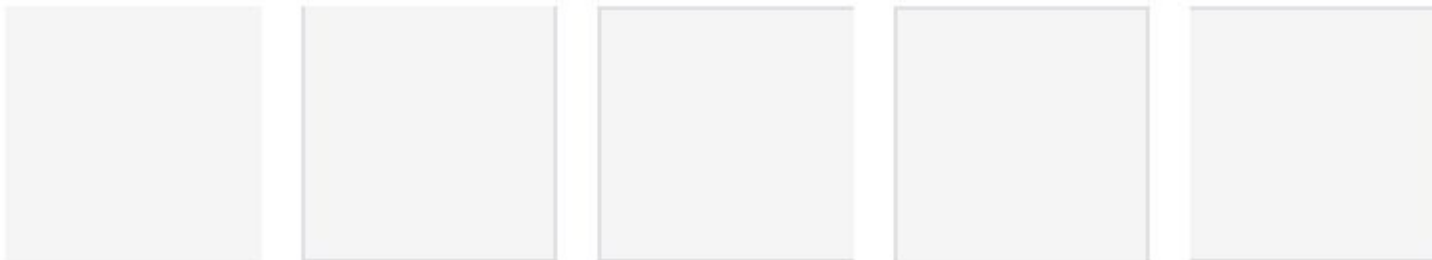


## 4 - BORDERS

## border-0 / border-\*-0

## Subtractive Border

```
<span class="border-0"></span>  
<span class="border-top-0"></span>  
<span class="border-end-0"></span>  
<span class="border-bottom-0"></span>  
<span class="border-start-0"></span>
```



## 4 - BORDERS

## border-\*

## Border Color

```
<span class="border border-primary"></span>  
<span class="border border-secondary"></span>  
<span class="border border-success"></span>  
<span class="border border-danger"></span>  
<span class="border border-warning"></span>  
<span class="border border-info"></span>  
<span class="border border-light"></span>  
<span class="border border-dark"></span>  
<span class="border border-white"></span>
```





## 4 - BORDERS

## rounded / rounded-\*

## Border Radius

```
  
  
  
  
  
  

```

75x75

75x75

75x75

75x75

75x75

75x75

150x75

## 4 - BORDERS

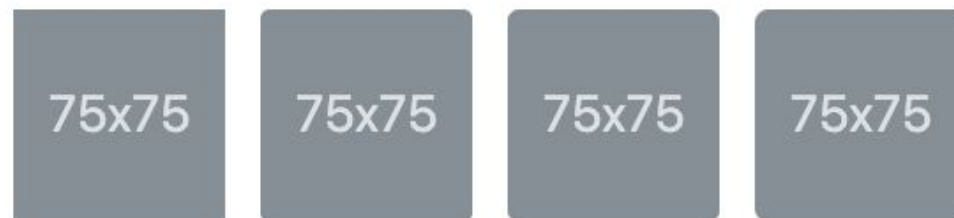
## rounded / rounded-sm / rounded-lg

## Border Radius Sizes

Use the scaling classes for larger or smaller rounded corners. Sizes range from 0 to 3, and can be configured by modifying the utilities API.

```
  
  
  

```



## 5 - SHADOWS

shadow-none / shadow / shadow-sm  
/shadow-lg

```
<div class="shadow-none p-3 mb-5 bg-light rounded">No shadow</div>  
<div class="shadow-sm p-3 mb-5 bg-white rounded">Small shadow</div>  
<div class="shadow p-3 mb-5 bg-white rounded">Regular shadow</div>  
<div class="shadow-lg p-3 mb-5 bg-white rounded">Larger shadow</div>
```

No shadow

Small shadow

Regular shadow

Larger shadow

## 6 - SIZING

w-25 / w-50 / w-75 / w-100 / w-auto / mw-100

## Relative to Parent - Width

```
<div style="width: 600px;">  
  <div class="w-25 p-3 bg-light border" >Width 25%</div>  
  <div class="w-50 p-3 bg-light border" >Width 50%</div>  
  <div class="w-75 p-3 bg-light border" >Width 75%</div>  
  <div class="w-100 p-3 bg-light border" >Width 100%</div>  
  <div class="w-auto p-3 bg-light border" >Width auto</div>  
  <div class="mw-100 p-3 bg-light border" >Max Width 100%</div>  
</div>
```

Width 25%

Width 50%

Width 75%

Width 100%

Width auto

Max Width 100%

## 6 - SIZING

h-25 / h-50 / h-75 / h-100 / h-auto

## Relative to Parent - Height

```
<div style="height: 150px; background-color: #f5f5f5; color: white;">  
  <div class="h-25 d-inline-block" style="width: 120px; background: dodgerblue">Height 25%</div>  
  <div class="h-50 d-inline-block" style="width: 120px; background: dodgerblue">Height 50%</div>  
  <div class="h-75 d-inline-block" style="width: 120px; background: dodgerblue">Height 75%</div>  
  <div class="h-100 d-inline-block" style="width: 120px; background: dodgerblue">Height 100%</div>  
  <div class="h-auto d-inline-block" style="width: 120px; background: dodgerblue">Height auto</div>  
</div>
```



## 6 - SIZING

[min-vw-100](#) / [min-vh-100](#) / [vw-100](#) / [vh-100](#)

You can also use utilities to set the width and height relative to the viewport.

```
<div class="min-vw-100">Min-width 100vw</div>  
<div class="min-vh-100">Min-height 100vh</div>  
<div class="vw-100">Width 100vw</div>  
<div class="vh-100">Height 100vh</div>
```

## 8 – DISPLAY

**d-\* / d-\*-\***

### *values*

- none
- inline
- inline-block
- block
- grid
- flex
- inline-flex
- table
- table-cell
- table-row

- **d-{value}** for xs
- **d-{breakpoint}-{value}** for sm, md, lg, and xl.

```
<!-- normally div is a block-level element -->
<div class="d-inline p-2 bg-primary text-white">d-inline</div>
<div class="d-inline p-2 bg-dark text-white">d-inline</div>

<!-- normally span is an inline-level element -->
<span class="d-block w-100 mx-0 bg-primary text-white">d-block</span>
<span class="d-block w-100 mx-0 bg-dark text-white">d-block</span>
```

d-inline

d-inline

d-block

d-block



## 8 – DISPLAY

d-\* / d-\*-\*

*values*

- none
- inline
- inline-block
- block
- flex
- inline-flex
- table
- table-cell
- table-row

```
<div class="d-flex flex-column flex-md-row my-5">  
  <div class="bg-light flex-grow-1 border p-3">1</div>  
  <div class="bg-light flex-grow-1 border p-3">2</div>  
  <div class="bg-light flex-grow-1 border p-3">3</div>  
  <div class="bg-light flex-grow-1 border p-3">4</div>  
</div>
```

- smaller than md size

1
2
3
4

- wider and equal than md size

1	2	3	4
---	---	---	---



## 9 – POSITION

## position-\*

position-static

position-relative

position-absolute

position-fixed =&gt; fixed-top / fixed-bottom

position-sticky =&gt; sticky-top

```
<div class="w-100 bg-light border border-secondary position-relative" style="height:200px;">  
  <div class="p-2 bg-warning position-relative" style="width:50px;height:50px;left:300px;top:10px;">1</div>  
  <div class="p-2 bg-danger position-absolute" style="width:50px;height:50px;bottom:0;right:0;">2</div>  
  <div class="p-2 bg-success position-absolute" style="width:50px;height:50px;top:0;right:0;">3</div>  
  <div class="p-2 bg-primary sticky-top" style="width:50px;height:50px;">4</div>  
</div>
```

Div-1 : relative to **itself**Div-2 : relative to **parent**Div-3 : relative to **parent**Div-4 : relative to **viewport (sticky)**

## 10 – OVERFLOW

overflow- auto / hidden / visible / scroll

```
<div class="d-flex justify-content-center ">  
  <div class="overflow-auto mx-3 border" style="width:250px;height:200px;">Lorem ipsum dolor, sit  
  amet consectetur adipisicing elit. Assumenda, est ratione? Necessitatibus molestiae eum, dolores  
  soluta magnam ipsum cumque culpa iusto, dignissimos fugit vero a quis impedit officiis esse magni  
  assumenda unde exercitationem dolore. Ratione quae amet saepe neque eum ducimus! Cupiditate dolor  
  voluptatem architecto omnis culpa porro dicta facere.</div>  
  
  <div class="overflow-hidden mx-3 border" style="width:250px;height:200px;">Lorem ipsum dolor, sit  
  amet consectetur adipisicing elit. Assumenda, est ratione? Necessitatibus molestiae eum, dolores  
  soluta magnam ipsum cumque culpa iusto, dignissimos fugit vero a quis impedit officiis esse magni  
  assumenda unde exercitationem dolore. Ratione quae amet saepe neque eum ducimus! Cupiditate dolor  
  voluptatem architecto omnis culpa porro dicta facere.</div>  
</div>
```

Lorem ipsum dolor, sit amet  
consectetur adipisicing elit.  
Assumenda, est ratione?  
Necessitatibus molestiae eum,

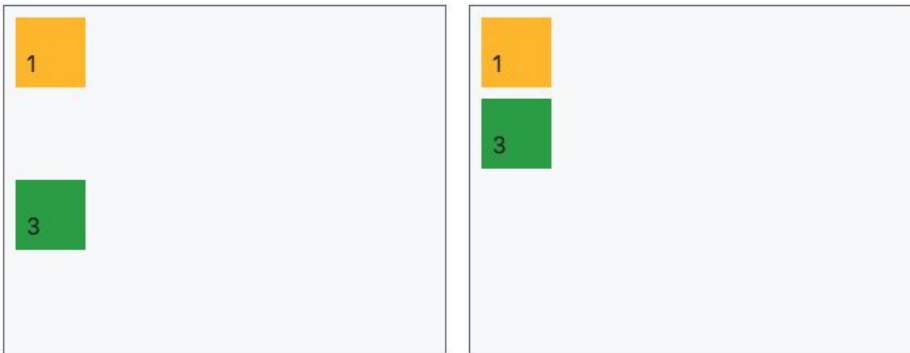
Lorem ipsum dolor, sit amet  
consectetur adipisicing elit.  
Assumenda, est ratione?  
Necessitatibus molestiae eum,

## 11 – VISIBILITY

## visible / invisible

```
<div class="row">
  <div class="w-25 bg-light border border-secondary mx-3" style="height:250px;">
    <div class="p-2 bg-warning m-2 visible" style="width:50px;height:50px;">1</div>
    <div class="p-2 bg-danger m-2 invisible" style="width:50px;height:50px;">2</div>
    <div class="p-2 bg-success m-2 visible" style="width:50px;height:50px;">3</div>
    <div class="p-2 bg-primary m-2 invisible" style="width:50px;height:50px;">4</div>
  </div>

  <div class="w-25 bg-light border border-secondary" style="height:250px;">
    <div class="p-2 bg-warning m-2" style="width:50px;height:50px;">1</div>
    <div class="p-2 bg-danger m-2 d-none" style="width:50px;height:50px;">2</div>
    <div class="p-2 bg-success m-2" style="width:50px;height:50px;">3</div>
    <div class="p-2 bg-primary m-2 d-none" style="width:50px;height:50px;">4</div>
  </div>
</div>
```



comparison between  
**.invisible** and **.d-none**

## 12 – VERTICAL ALIGN

align- top / middle / bottom

```
<table style="height: 100px;">
  <tbody>
    <tr>
      <td class="align-top border">top</td>
      <td class="align-middle border">middle</td>
      <td class="align-bottom border">bottom</td>
    </tr>
  </tbody>
</table>
```



**NOTE :** Vertical-align only affects **inline**, **inline-block**, **inline-table**, and **table cell** elements.

## 13 – CLOSE ICON

close



```
<button type="button" class="btn-close" aria-label="Close"></button>
```

# CONTENT

## 1 – TYPOGRAPHY

h1 / h2 / h3 / h4 / h5 / h6

```
<div class="row">
  <div class="col border">
    <h1>h1. Bootstrap heading</h1>
    <h2>h2. Bootstrap heading</h2>
    <h3>h3. Bootstrap heading</h3>
    <h4>h4. Bootstrap heading</h4>
    <h5>h5. Bootstrap heading</h5>
    <h6>h6. Bootstrap heading</h6>
  </div>

  <div class="col border">
    <p class="h1">h1. Bootstrap heading</p>
    <p class="h2">h2. Bootstrap heading</p>
    <p class="h3">h3. Bootstrap heading</p>
    <p class="h4">h4. Bootstrap heading</p>
    <p class="h5">h5. Bootstrap heading</p>
    <p class="h6">h6. Bootstrap heading</p>
  </div>
</div>
```

**h1. Bootstrap heading**

**h2. Bootstrap heading**

**h3. Bootstrap heading**

**h4. Bootstrap heading**

**h5. Bootstrap heading**

**h6. Bootstrap heading**

**h1. Bootstrap heading**

**h2. Bootstrap heading**

**h3. Bootstrap heading**

**h4. Bootstrap heading**

**h5. Bootstrap heading**

**h6. Bootstrap heading**

## 1 – TYPOGRAPHY

## display- 1 / 2 / 3 / 4

```
<div class="my-5">  
  <h1 class="display-1">Display 1</h1>  
  <h1 class="display-2">Display 2</h1>  
  <h1 class="display-3">Display 3</h1>  
  <h1 class="display-4">Display 4</h1>  
</div>
```

When you need a heading to stand out, consider using a **display heading**—a larger, slightly more opinionated heading style.

**NOTE :** These headings are not responsive by default.

# Display 1

# Display 2

# Display 3

# Display 4



## 1 – TYPOGRAPHY

## lead

This is a lead paragraph. It stands out from regular paragraphs.

```
<p class="lead">  
  This is a lead paragraph. It stands out from regular paragraphs.  
</p>
```

## 1 – TYPOGRAPHY

### Blockquote / blockquote-footer

```
<blockquote class="blockquote">
  <p class="mb-0">Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer posuere
  erat a ante.</p>
  <footer class="blockquote-footer">Someone famous</footer>
</blockquote>
```

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer posuere erat a ante.

— Someone famous

```
<blockquote class="blockquote text-center">
  <p class="mb-0">Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer posuere
  erat a ante.</p>
  <footer class="blockquote-footer">Someone famous</footer>
</blockquote>
```

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer posuere erat a ante.

— Someone famous

## 1 – TYPOGRAPHY

## list-unstyled

## list-inline / list-inline-item

```
<div class="row my-5">
  <div class="col">
    <h4>.list-unstyled</h4>
    <ul class="list-unstyled">
      <li>Lorem ipsum dolor sit amet</li>
      <li>Consectetur adipiscing elit</li>
      <li>Integer molestie lorem at massa</li>
      <li>Facilisis in pretium nisl aliquet</li>
    </ul>
  </div>
  <div class="col">
    <h4>list by default</h4>
    <ul>
      <li>Lorem ipsum dolor sit amet</li>
      <li>Consectetur adipiscing elit</li>
      <li>Integer molestie lorem at massa</li>
      <li>Facilisis in pretium nisl aliquet</li>
    </ul>
  </div>
  <div class="col">
    <h4>.list-inline</h4>
    <ul class="list-inline">
      <li class="list-inline-item">Lorem ipsum</li>
      <li class="list-inline-item">Phasellus iaculis</li>
      <li class="list-inline-item">Nulla volutpat</li>
    </ul>
  </div>
</div>
```

**.list-unstyled**

Lorem ipsum dolor sit amet  
Consectetur adipiscing elit  
Integer molestie lorem at massa  
Facilisis in pretium nisl aliquet

**list by default**

- Lorem ipsum dolor sit amet
- Consectetur adipiscing elit
- Integer molestie lorem at massa
- Facilisis in pretium nisl aliquet

**.list-inline**

Lorem ipsum Phasellus iaculis Nulla volutpat

**NOTE :** **.list-unstyled** only applies to immediate children list items

## 3 – IMAGES

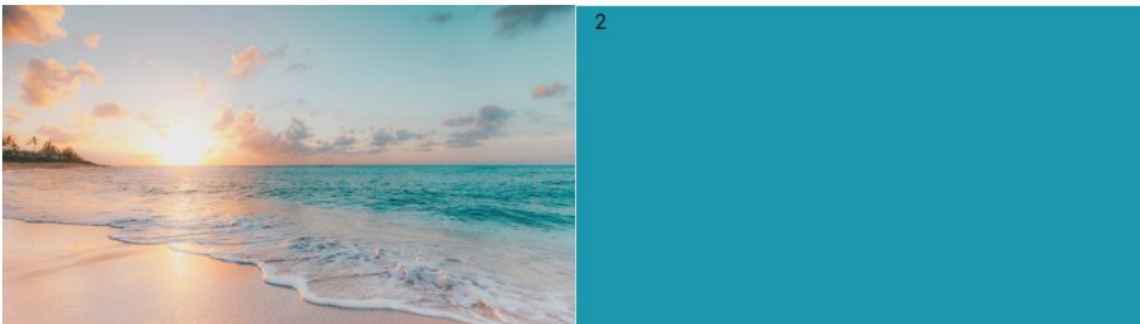
### img-fluid



Responsive images

```
<div class="row">
  <div class="col-12 col-md-6 p-0 mb-2">
    
  </div>
  <div class="col-12 col-md-6 border bg-info mb-2">2</div>
</div>
```

- wider and equal than md size



- smaller than md size



## 3 – IMAGES

## img-thumbnail

← an image with a rounded 1px border appearance

```
<div class="row">
  <div class="col-6 mb-2">
    
  </div>
</div>
```



## 3 – IMAGES

### rounded

```
<div class="row">
  <div class="col-6 mb-2" >
    
  </div>
</div>
```





## 4 – FIGURES

## figure

## figure-img

## figure-caption

```
<figure class="figure mr-3">
  
  <figcaption class="figure-caption">A caption for the above image.</figcaption>
</figure>

<figure class="figure mr-3">
  
  <figcaption class="figure-caption text-center">A caption for the above image.</figcaption>
</figure>

<figure class="figure">
  
  <figcaption class="figure-caption text-right">A caption for the above image.</figcaption>
</figure>
```



A caption for the above image.



A caption for the above image.



A caption for the above image.