

## BOOTSTRAP GRID EXERCISE

### Large devices:

## Bootstrap-Grid exercise

### Container types

#### .container

Responsive container with padding-right y padding-left value "15px", margin-right and margin-left value "auto", and with 3 media query for the responsiveness.

#### .container-fluid

Responsive container with "width" of 100% and a flexible structure

### Grid System

#### column 1

Column dimensions:  
col-12: 12 grills for extra small devices.  
col-sm-8: 8 grills for small devices.  
col-md-4: 4 grills for medium devices.  
col-lg-2: 2 grills for large, extralarge and XXLarge devices.

#### column 2

Column dimensions:  
col-xs-12: 12 grills for extra small devices.  
col-sm-2: 2 grills for small devices.  
col-md-4: 4 grills for medium devices.  
col-lg-2: 2 grills for large, extralarge and XXLarge devices.

#### column 3

Column dimensions:  
col-xs-12: 12 grills for extra small devices.  
col-sm-2: 2 grills for small devices.  
col-md-4: 4 grills for medium devices.  
col-lg-6: 6 grills for large, extralarge and XXLarge devices.

### Offsetting columns

#### column 1

Dimension of this column: 4 grills....  
Lorem ipsum dolor sit amet, ...

#### column 2

Dimension of this column: 4 grills with an offset of 4 grills to the right...  
Lorem ipsum dolor sit amet, ...

### Column ordering

#### Order changed columns

#### Column2

Lorem ipsum dolor sit amet, ...

#### Column1

Lorem ipsum dolor sit amet, ...

### Hiding columns

To hide columns for a space problem or for another reason, use the "hidden-\*" class, where "\*" represents the class for each screen resolution. In this example we will hide column 2 when we are in a cellphone resolution "xs", and the third when we are in a tablet resolution "md".

NOTE: Columns that are not hidden must have values that add up to the 12 grids.

#### Column 1

This column will remain visible for any resolution...  
Lorem ipsum dolor sit amet, ...

#### Column 2

This column will be hidden for extrasmall devices...  
Lorem ipsum dolor sit amet, ...

#### Column 3

This column will be hidden for small-size devices...  
Lorem ipsum dolor sit amet, ...

## Medium devices:

### Bootstrap-Grid exercise

#### Container types

##### .container

Responsive container with padding-right y padding-left value "15px", margin-right and margin-left value "auto"; and with 3 media query for the responsiveness.

##### .container-fluid

Responsive container with "width" of 100% and a flexible structure

#### Grid System

##### column 1

Column dimensions:  
col-xs-12: 12 grills for extra small devices.  
col-sm-8: 8 grills for small devices.  
col-md-4: 4 grills for medium devices.  
col-lg-2: 2 grills for large, extralarge and XXL large devices.

##### column 2

Column dimensions:  
col-xs-12: 12 grills for extra small devices.  
col-sm-2: 2 grills for small devices.  
col-md-4: 4 grills for medium devices.  
col-lg-2: 2 grills for large, extralarge and XXL large devices.

##### column 3

Column dimensions:  
col-xs-12: 12 grills for extra small devices.  
col-sm-2: 2 grills for small devices.  
col-md-4: 4 grills for medium devices.  
col-lg-8: 8 grills for large, extralarge and XXL large devices.

#### Offsetting columns

##### column 1

Dimension of this column: 4 grills....  
Lorem ipsum dolor sit amet, ...

##### column 2

Dimension of this column: 4 grills with an offset of 4 grills to the right...  
Lorem ipsum dolor sit amet, ...

#### Column ordering

##### Order changed columns

##### Column1

Lorem ipsum dolor sit amet, ...

##### Column2

Lorem ipsum dolor sit amet, ...

#### Hiding columns

To hide columns for a space problem or for another reason, use the "hidden- \*" class, where "\*" represents the class for each screen resolution. In this example we will hide column 2 when we are in a cellphone resolution "xs", and the third when we are in a tablet resolution "md".

NOTE: Columns that are not hidden must have values that add up to the 12 grids.

##### Column 1

This column will remain visible for any resolution...  
Lorem ipsum dolor sit amet, ...

##### Column 2

This column will be hidden for extrasmall devices...  
Lorem ipsum dolor sit amet, ...

##### Column 3

This column will be hidden for small-size devices...  
Lorem ipsum dolor sit amet, ...

## Small size devices:

### Bootstrap-Grid exercise

#### Container types

##### **.container**

Responsive container with padding: right y padding: left value "15px", margin: right and margin: left value "auto"; and with 3 media query for the responsiveness.

##### **.container-fluid**

Responsive container with "width" of 100% and a flexible structure.

#### Grid System

##### **column 1**

Column dimensions:

col-12: 12 grills for extra small devices.  
col-sm: 8: 8 grills for small devices.  
col-md: 4: 4 grills for medium devices.  
col-lg: 2: 2 grills for large, extralarge and XXL large devices.

##### **column 2**

Column dimensions:

col-xs: 12: 12 grills for extra small devices.  
col-sm: 2: 2 grills for small devices.  
col-md: 4: 4 grills for medium devices.  
col-lg: 2: 2 grills for large, extralarge and XXL large devices.

##### **column 3**

Column dimensions:

col-xs: 12: 12 grills for extra small devices.  
col-sm: 2: 2 grills for small devices.  
col-md: 4: 4 grills for medium devices.  
col-lg: 8: 8 grills for large, extralarge and XXL large devices.

#### Offsetting columns

##### **column 1**

Dimension of this column: 4 grills...

Lorem ipsum dolor sit amet, ...

##### **column 2**

Dimension of this column: 4 grills with an offset of 4 grills to the right...

Lorem ipsum dolor sit amet, ...

#### Column ordering

##### Order changed columns

##### **Column1**

Lorem ipsum dolor sit amet, ...

##### **Column2**

Lorem ipsum dolor sit amet, ...

#### Hiding columns

To hide columns for a space problem or for another reason, use the "hidden- \*" class, where "\*" represents the class for each screen resolution. In this example we will hide column 2 when we are in a cellphone resolution "xs", and the third when we are in a tablet resolution "md".

NOTE: Columns that are not hidden must have values that add up to the 12 grids.

##### **Column 1**

This column will remain visible for any resolution...  
Lorem ipsum dolor sit amet, ...

##### **Column 2**

This column will be hidden for extrasmall devices...  
Lorem ipsum dolor sit amet, ...

## Extrasmall devices:

### Bootstrap-Grid exercise

#### Container types

##### **.container**

Responsive container with padding: right y padding: left value "15px", margin: right and margin: left value "auto"; and with 3 media query for the responsiveness.

##### **.container-fluid**

Responsive container with "width" of 100% and a flexible structure.

#### Grid System

##### **column 1**

Column dimensions:

col-12: 12 grills for extra small devices.  
col-sm: 8: 8 grills for small devices.  
col-md: 4: 4 grills for medium devices.  
col-lg: 2: 2 grills for large, extralarge and XXL large devices.

##### **column 2**

Column dimensions:

col-xs: 12: 12 grills for extra small devices.  
col-sm: 2: 2 grills for small devices.  
col-md: 4: 4 grills for medium devices.  
col-lg: 2: 2 grills for large, extralarge and XXL large devices.

##### **column 3**

Column dimensions:

col-xs: 12: 12 grills for extra small devices.  
col-sm: 2: 2 grills for small devices.  
col-md: 4: 4 grills for medium devices.  
col-lg: 8: 8 grills for large, extralarge and XXL large devices.

#### Offsetting columns

##### **column 1**

Dimension of this column: 4 grills...

Lorem ipsum dolor sit amet, ...

##### **column 2**

Dimension of this column: 4 grills with an offset of 4 grills to the right...

Lorem ipsum dolor sit amet, ...

#### Column ordering

##### Order changed columns

##### **Column1**

Lorem ipsum dolor sit amet, ...

##### **Column2**

Lorem ipsum dolor sit amet, ...

#### Hiding columns

To hide columns for a space problem or for another reason, use the "hidden- \*" class, where "\*" represents the class for each screen resolution. In this example we will hide column 2 when we are in a cellphone resolution "xs", and the third when we are in a tablet resolution "md".

NOTE: Columns that are not hidden must have values that add up to the 12 grids.

##### **Column 1**

This column will remain visible for any resolution...  
Lorem ipsum dolor sit amet, ...

##### **Column 3**

This column will be hidden for small size devices...  
Lorem ipsum dolor sit amet, ...