

BOOTCAMP '20

SESIONI I Dymbëdhjetë



What will be covered?

- What is Bootstrap?
- Layout
- Grid
- Content
- Components
- Utilities
- Summary

What is Bootstrap?

- Bootstrap është CSS kornizë e cila lehtëson procesin e dizajnimin të ueb faqeve
- Posedon një numër të konsiderueshëm të komponentave të gatshme
- Si dhe një sërë mjetesh shtesë për rregullimin dhe manipulimin e përmbajtjes
- Është i zgjerueshëm
- Ka shtrirje të gjërë në komunitet
- Versioni aktual është 4.5

Layout

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	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%

Layout

```
// Small devices (landscape phones, 576px and up)
@media (min-width: 576px) { ... }

// Medium devices (tablets, 768px and up)
@media (min-width: 768px) { ... }

// Large devices (desktops, 992px and up)
@media (min-width: 992px) { ... }

// Extra large devices (large desktops, 1200px and up)
@media (min-width: 1200px) { ... }
```

Layout

```
// Extra small devices (portrait phones, less than 576px)
@media (max-width: 575.98px) { ... }

// Small devices (landscape phones, less than 768px)
@media (max-width: 767.98px) { ... }

// Medium devices (tablets, less than 992px)
@media (max-width: 991.98px) { ... }

// Large devices (desktops, less than 1200px)
@media (max-width: 1199.98px) { ... }
```

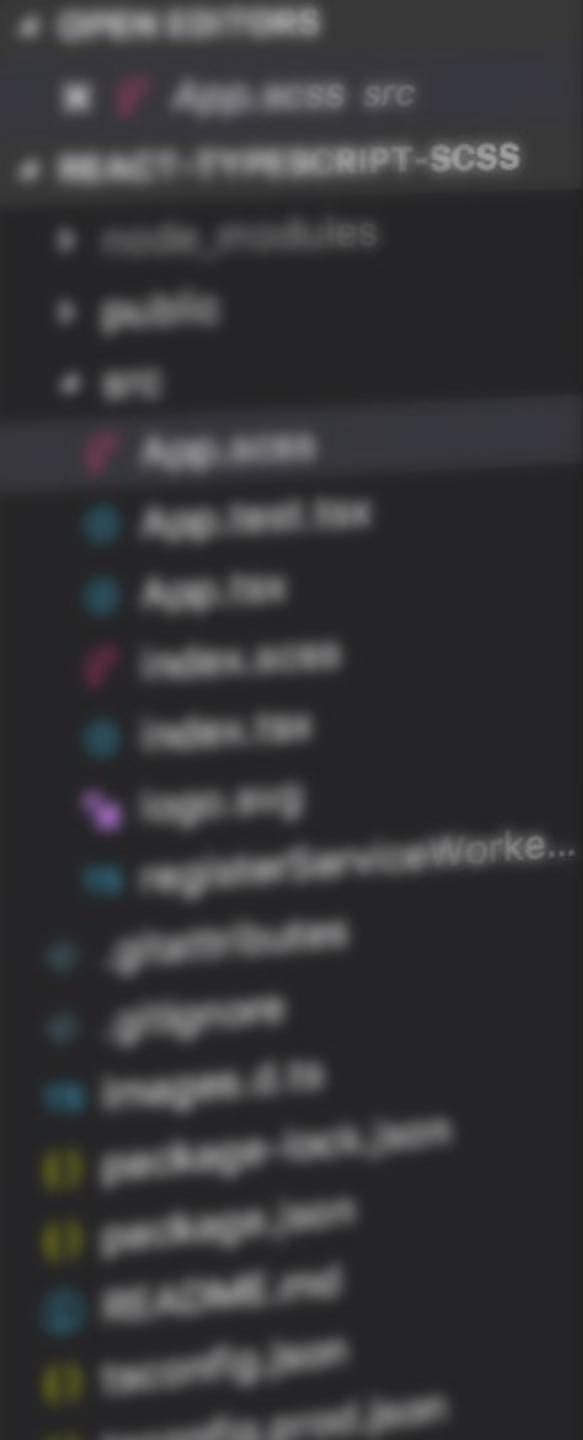
Layout

These media queries are also available via Sass mixins:

```
@include media-breakpoint-only(xs) { ... }  
@include media-breakpoint-only(sm) { ... }  
@include media-breakpoint-only(md) { ... }  
@include media-breakpoint-only(lg) { ... }  
@include media-breakpoint-only(xl) { ... }
```

Grid

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



```
1  .App {
2    text-align: center;
3  }
4
5  .App-logo {
6    animation: App-logo-spin infinite 20s linear;
7    height: 80px;
8  }
9
10 .App-header {
11   background-color: #222;
12   height: 150px;
13   padding: 20px;
14   color: white;
15 }
16
17 .App-title {
18   font-size: 1.5em;
19 }
20
21 .App-intro {
22   font-size: large;
23 }
24
25 @keyframes App-logo-spin {
26   from { transform: rotate(0deg); }
27   to { transform: rotate(360deg); }
```

Let's write some code

Content

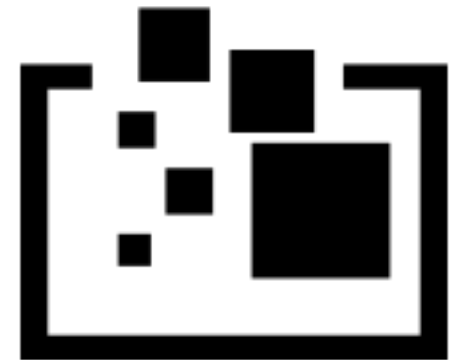
Referohu në dokumentimit zyrtar

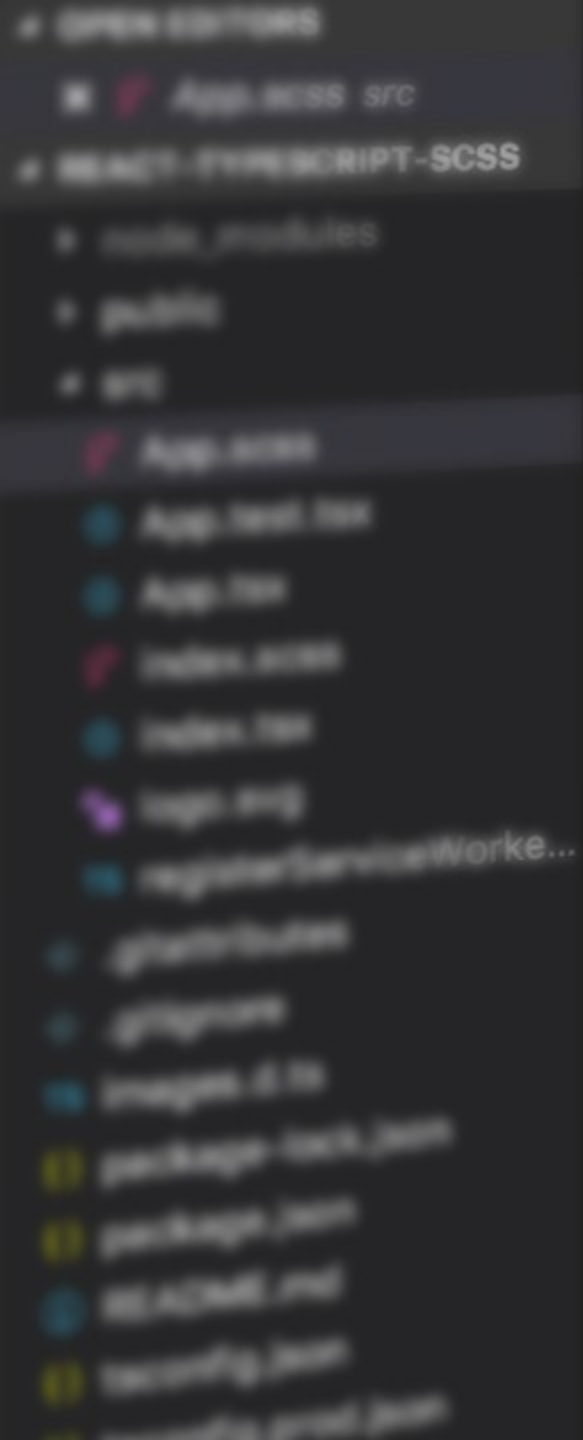


<https://getbootstrap.com/docs/4.5/content/reboot/>

Components

- Alerts
- Badge
- Breadcrumb
- Buttons
- Button group
- Card
- Carousel
- Collapse
- Dropdowns
- Forms
- Input groupJumbotron
- List group
- Media object
- Modal
- Navs
- Navbar
- Pagination
- Popovers
- Progress
- Scrollspy
- Spinners
- Toasts
- Tooltips





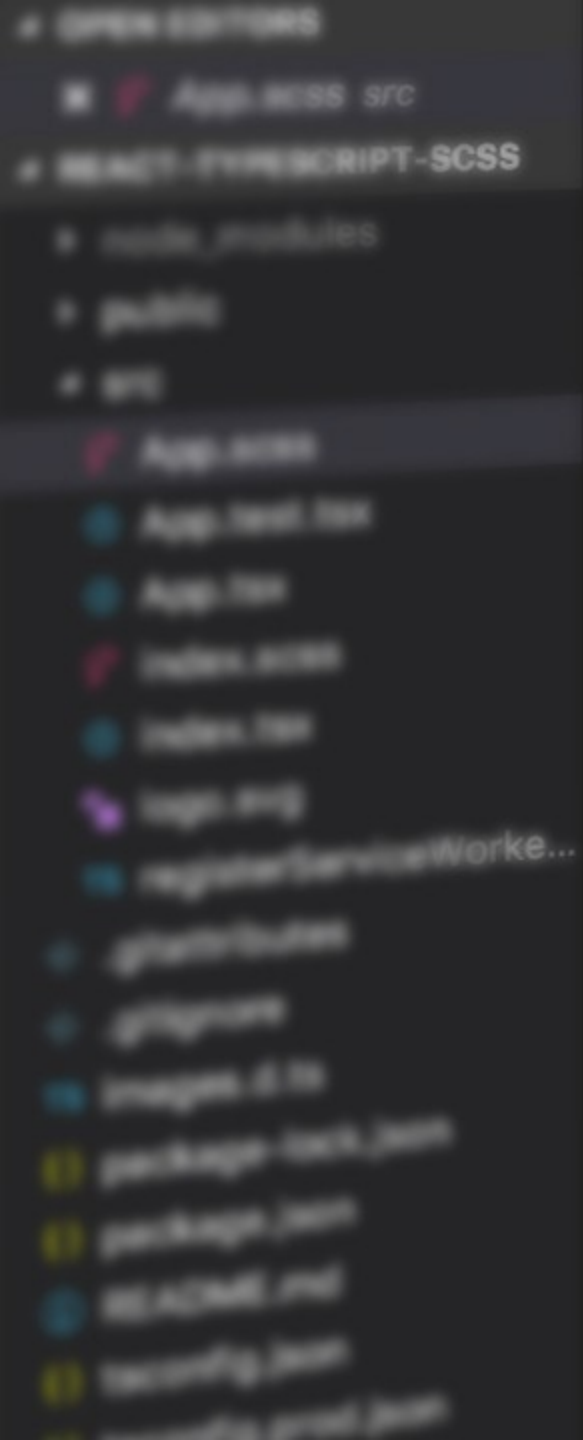
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Let's write some code

Utilities

- Borders
- Clearfix
- Close icon
- Colors
- Display
- Embed
- Flex
- Float
- Image replacement
- Interactions
- Overflow
- Position
- Screen readers
- Shadows
- Sizing
- Spacing
- Stretched link
- Text
- Vertical align
- Visibility





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Let's write some code

Summary

- Bootstrap është Css framework
- Lehtëson procesin e krijimit të ueb sajteve
- Përmbanë një numër të madh të komponentave të gatshme
- Është i zgjerueshëm
- Ofron një numër të madh të temave të gatshme

QUESTIONS

