

Bootstrap 5 Fundamentals

Getting Started with Bootstrap 5



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Version Check



This version was created by using:

- Bootstrap V5.0.2



Version Check



This course is 100% applicable to:
– Bootstrap V5.X



Not Applicable



This course is NOT applicable to:

- Bootstrap V4.X or lower





You know HTML and CSS and
want to build your next web site.





Making it look good on all types
of screens is hard.





A lot of sites use a
similar structure.





You can use a framework that
bootstraps your
development.





Bootstrap is a very popular and open-source CSS framework.



Overview



Hello Bootstrap

What will you learn in this course?

Adding Bootstrap 5 to a site

Exploring Bootstrap examples



Hello Bootstrap





Bootstrap

Open-source CSS framework

Pure CSS

Lightweight

JavaScript for interactivity

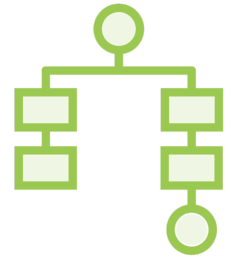
Current version: Bootstrap 5



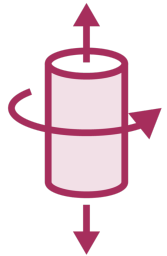
Bootstrap 5 Building Blocks



Layout



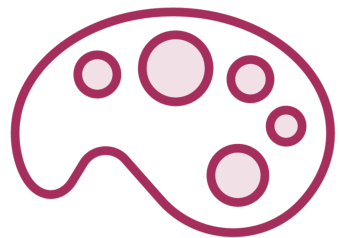
Components



Interactivity



Style utilities



Theming support



Advantages of Using Bootstrap

Consistency

Lightweight

Responsive

Community

Templates

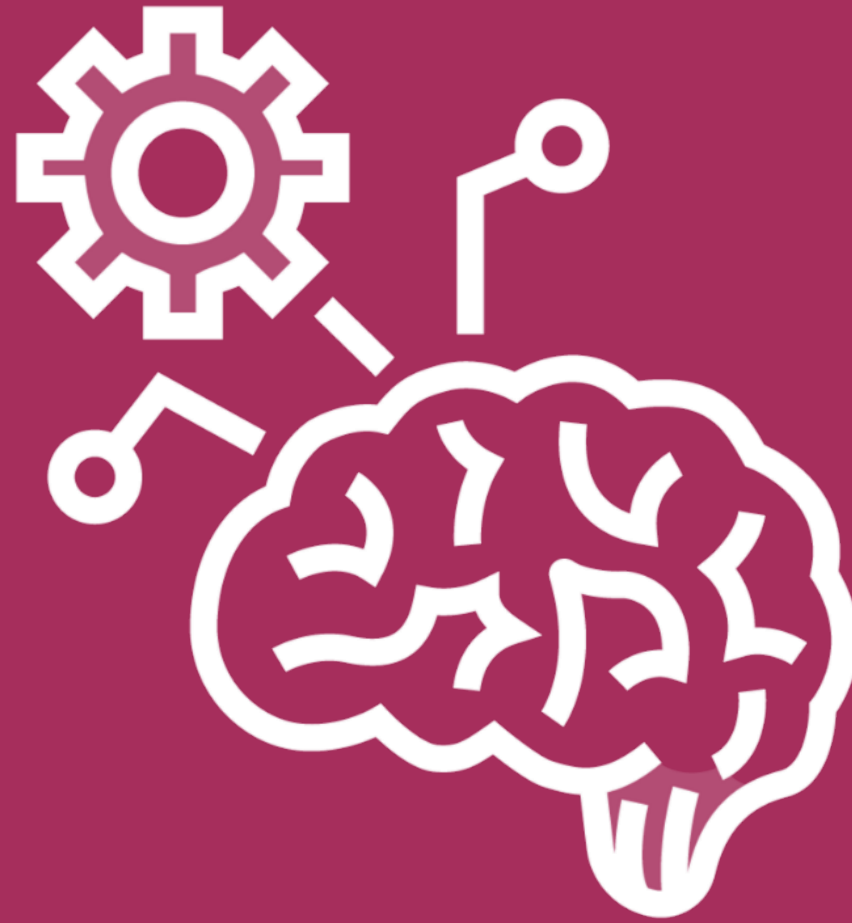




Browser support

- All major browsers supported
 - “Latest, stable releases on all platforms”
- Internet Explorer is not supported
 - Works with Bootstrap 4 though
- Mobile browsers





What I Assume You Know

Basics of
HTML
CSS
JavaScript



PATHS



Styling the Web with Bootstrap

Authors: Gill Cleeren, Shawn Wildermuth, Emmanuel Henri, Jill Gundersen, Jeff Batt

Bootstrap is a free and open-source CSS framework directed at responsive, mobile-first front-end web development. It contains CSS and JavaScript-based design templates for...

Read more

RELATED TOPICS

- HTML
- CSS
- JavaScript

Looking for Bootstrap 4 coverage? Take a look at the Bootstrap 4 path!

GET STARTED

ASSESSMENT DETAILS

Styling the Web with Bootstrap: Expert

Expert
201-300

Proficient
101-200

RATING
261



www.pluralsight.com/paths/styling-the-web-with-bootstrap

What Will You Learn in This Course?





Bethany's Pie Shop

- Build a responsive website
- Different pages
 - Home page
 - Pie list page
 - Detail page
 - Order and payment form
 - Subscription page



Demo



Looking at Bethany's Pie Shop





Follow along with everything
I'm doing!



Downloads for This Course

[Table of contents](#)[Description](#)[Transcript](#)[Exercise files](#)[Discussion](#)[Learning Check](#)[Related Courses](#)

Adding Bootstrap to a Site



Adding Bootstrap to a Site

CDN

Package manager

Download

Compile




```
bootstrap/
├── css/
│   ├── bootstrap.css
│   ├── bootstrap.css.map
│   ├── bootstrap.min.css
│   ├── bootstrap.min.css.map
│   ├── ...
│   ├── bootstrap.rtl.css
│   ├── bootstrap-grid.css
│   ├── bootstrap-grid.rtl.css
│   ├── bootstrap-reboot.css
│   ├── bootstrap-reboot.rtl.css
│   ├── bootstrap-utilities.rtl.css
│   └── bootstrap-utilities.rtl.css
└── js/
    ├── bootstrap.bundle.js
    ├── bootstrap.bundle.js.map
    ├── bootstrap.bundle.min.js
    ├── bootstrap.bundle.min.js.map
    ├── bootstrap.esm.js
    ├── bootstrap.esm.js.map
    ├── bootstrap.esm.min.js
    ├── bootstrap.esm.min.js.map
    ├── bootstrap.js
    ├── bootstrap.js.map
    ├── bootstrap.min.js
    └── bootstrap.min.js.map
```



bootstrap/

css/

bootstrap.css

bootstrap.css.map

bootstrap.min.css

bootstrap.min.css.map

...

bootstrap.rtl.css

bootstrap-grid.css

bootstrap-grid.rtl.css

bootstrap-reboot.css

bootstrap-reboot.rtl.css

bootstrap-utilities.rtl.css

bootstrap-utilities.rtl.css

js/

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bootstrap.bundle.js.map

bootstrap.bundle.min.js

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Demo



Downloading Bootstrap

Exploring the included files

Adding Bootstrap to our site

Applying Bootstrap classes



Demo



Exploring Bootstrap examples



Summary



Bootstrap is a mobile-first, responsive CSS framework

Know CSS? You can work with Bootstrap

Helps with layout, components and styling





Up next:
Creating a page layout
with Bootstrap

