Bootstrap: Getting Started

GETTING TO KNOW BOOTSTRAP



Gill Cleeren
CTO XPIRIT BELGIUM

@gillcleeren www.snowball.be





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 to a site

Exploring Bootstrap examples



Hello Bootstrap





Bootstrap

Open-source CSS framework

Pure CSS

Lightweight

jQuery for interactivity

Current version: 4.X



Bootstrap Building Blocks



Layout



Components





Theming support

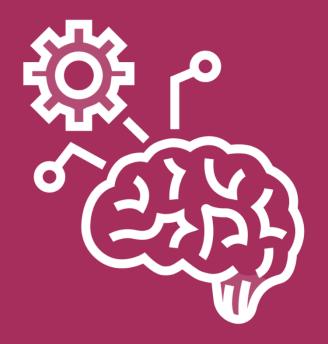




Browser support

- All major browsers supported
- Internet Explorer 9 and down not supported
 - Bootstrap 3
- Mobile browsers





What I Assume You Know

Basics of HTML CSS

JavaScript



What Will You Learn in This Course?





Bethany's Pie Shop

- Build a responsive website
- Home page
- Pie list page
- Detail page
- Order 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





```
bootstrap/
     css/
        bootstrap-grid.css
        bootstrap-grid.css.map
        bootstrap-grid.min.css
        bootstrap-grid.min.css.map
        bootstrap-reboot.css
        bootstrap-reboot.css.map
        bootstrap-reboot.min.css
        bootstrap-reboot.min.css.map
        bootstrap.css
        bootstrap.css.map
        bootstrap.min.css
        bootstrap.min.css.map
       bootstrap.bundle.js
       bootstrap.bundle.js.map
       bootstrap.bundle.min.js
       bootstrap.bundle.min.js.map
       bootstrap.js
       bootstrap.js.map
       bootstrap.min.js
       bootstrap.min.js.map
```



```
bootstrap/
     css/
         bootstrap-grid.css
         bootstrap-grid.css.map
         bootstrap-grid.min.css
         bootstrap-grid.min.css.map
         bootstrap-reboot.css
         bootstrap-reboot.css.map
         bootstrap-reboot.min.css
         bootstrap-reboot.min.css.map
         bootstrap.css
         bootstrap.css.map
        bootstrap.min.css
        bootstrap.min.css.map
       bootstrap.bundle.js
       bootstrap.bundle.js.map
       bootstrap.bundle.min.js
       bootstrap.bundle.min.js.map
       bootstrap.js
       bootstrap.js.map
       bootstrap.min.js
       bootstrap.min.js.map
```



```
bootstrap/
     css/
         bootstrap-grid.css
        bootstrap-grid.css.map
        bootstrap-grid.min.css
        bootstrap-grid.min.css.map
        bootstrap-reboot.css
        bootstrap-reboot.css.map
        bootstrap-reboot.min.css
        bootstrap-reboot.min.css.map
        bootstrap.css
        bootstrap.css.map
        bootstrap.min.css
        bootstrap.min.css.map
       bootstrap.bundle.js
       bootstrap.bundle.js.map
       bootstrap.bundle.min.js
       bootstrap.bundle.min.js.map
       bootstrap.js
       bootstrap.js.map
       bootstrap.min.js
       bootstrap.min.js.map
```



Demo



Downloading Bootstrap

Exploring the included files

Adding Bootstrap to our site

Applying Bootstrap classes



Demo



Exploring Bootstrap examples

Bootstrap themes



Summary



Bootstrap is a mobile-first, responsive CSS framework

Know CSS? You can work with Bootstrap

Helps with layout, components and styling





Up next:Page layout with Bootstrap

