SpiralTrain
developer courses

Bootstrap CSS

Audience Course Bootstrap CSS
The course Bootstrap CSS is intended for Web Designers and Developer who want to use the Bootstrap CSS Framework in the development of responsive Web Applications.

Prerequisites Course Bootstrap CSS
Knowledge and experience with HTML and the basic principles of Cascading Style Sheets (CSS) are required.

Realization Training Bootstrap CSS
The concepts are discussed on the basis of presentation slides. Demo projects are used to clarify the concepts. The theory and the demos are interchanged with hands-on exercises. Course times are from 9.30 to 16.30.
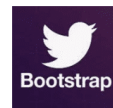
Certification Course Bootstrap CSS
After successful completion of the course the participants receive an official certificate Bootstrap CSS.
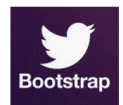
Duration: 2 days	Price: € 1299

Open Schedule

Bootstrap CSS

Content Course Bootstrap CSS

In the course **Bootstrap** CSS participants learn to develop responsive front ends for mobile and desktop web applications using the latest version of the popular CSS Framework Bootstrap. The course discusses Bootstrap features such as Sass variables and mixins, the responsive grid system, predefined components and powerful JavaScript plugins.

CSS Review
In the intro of the course the basics of CSS are discussed such as CSS selectors, tags, IDs, classes and attributes. The Box Model, Viewport and absolute and relative units are also discussed.

Bootstrap Framework
Next attention is paid to the advantages that the use of the Bootstrap Framework offers. This includes the use of starter templates and the use of JavaScript and Sass.

Bootstrap Grid System
The Bootstrap Grid System as an important foundation of Bootstrap is discussed. There is also attention for Bootstrap elements such as Tables, Columns and Forms, Container and Panels, Buttons and Menus. And the Flexbox Module and Child Boxes are treated as well.

Bootstrap Layout
Building a Bootstrap Layout with Containers, Rows and Columns is part of the course program. Just as the use of Forms in Bootstrap with input elements, check and radio buttons, select boxes, navigation bars and tool bars.

Bootstrap Styling
Finally there is attention for Bootstrap Styling with the use of colors and fonts, element alignment, responsive images and jumbotrons.

Modules Course Bootstrap CSS

Module 1 : Bootstrap Intro	Module 2 : Bootstrap Projects	Module 3 : Bootstrap Components
Bootstrap Framework	Bootstrap Advantages	Grid System
Basic Syntax	Starter Template	Tables
CSS Selectors	Inserting JavaScript	Forms
Tags and ID's	Normalizing	Buttons
Classes	Rebooting	Pulldown Menus
Attributes	Static Site Generator	Cards versus Panels
Logical Selection	Converting Base Template	Progress Bars
Box Model	Installing Harp.js	Flexbox Module
Blocks of the Box	Sass in Harp	Child Boxes
Set Viewport	Project Setup	Page Templates
Absolute Units	Setup Layout	Containers
Relative Units	Deploying Projects	Columns
Module 4 : Layouts	**Module 5 : Forms**	**Module 6 : Styling**
Basic Containers	Form Structure	Size and Appearance
Fluid Containers	Form Elements	Use of Symbols
Utilizing Width	Single Line Forms	Text Colour
Without Containers	Check Boxes and Radio Buttons	Background Colour
Multiple Containers	Horizontal Forms	Responsive Images
Headings	Navigation Bar	Thumbnails
Inserting Rows	Input Elements	Element Alignment
Inserting Columns	Select Elements	Centering
Interlace Columns	Semantic Buttons	Divider Lines
Order Column	Drop Down Menus	Deactivation
Column Classes	Toolbars	Jumbotron