



## **WEB DESIGNING COURSE CONTENT**

### **HTML5 & CSS3 with Bootstrap Training**

#### **Introduction to WEB**

##### **HTML**

- HTML Basics
- HTML4 Drawbacks
- HTML5 Introduction
- HTML5 Syntax
- DTD – Overview
- Obsolete Elements/Deprecated Elements
- Deprecated Attributes in HTML5
- HTML5 Events
- HTML5 Attributes
- HTML5 Replaced Elements
- HTML5 New Elements (More meaningful elements)
- HTML5 New inline elements
- HTML5 Input Types (More meaningful elements)
- What is a Webform?(Web Forms 2.0)
- HTML5 Form Elements
- HTML5 Form Attributes
- New attributes for <form> and <input>
- HTML5 Canvas HTML5-GRAPHICS (2D and 3D Effects)
- HTML5 SVG HTML5-GRAPHICS (2D and 3D Effects)
- HTML5 Drag/Drop (Deeper Integration with OS)
- HTML5 Geolocation(Deeper Integration with OS)
- HTML5 Multimedia (playing video and audio is easier than ever)
- HTML55 Media (playing video and audio is easier than ever)
- HTML5 Video (playing video and audio is easier than ever)
- HTML5 Audio (playing video and audio is easier than ever)
- WebRTC (Real-time Communication between Browsers) (Stay connected)
- HTML5 Web Storage (Expect the unexpected)
- HTML5 App Cache (Offline Storage)
- HTML5 Web Workers (Background JavaScript)
- HTML5 SSE (One Way Messaging)
- HTML5 Microdata(More meaningful elements)
- HTML5 Web Workers (Stay connected)
- HTML5 – WebSockets (Stay connected)
- HTML5 – Web SQL Database
- File / Hardware Access (Deeper integration with the Operating System)
- HTML5 –MathML (Integrating Mathematical formulas in Web)



## CSS

- CSS 1.0 and 2.0
- CSS3 (Presentation & Styling)
- Borders
- CSS3 Backgrounds
- CSS3 Text Effects
- CSS3 Fonts
- CSS3 2D Transforms
- CSS3 3D Transforms
- CSS3 Transitions
- CSS3 Animations
- CSS3 Multiple Columns
- CSS3 User Interface
- PhoneGap

- Bootstrap Button Groups
- Bootstrap Button Dropdowns
- Bootstrap Input Groups
- Bootstrap Navigation Elements
- Bootstrap Navbar
- Bootstrap Pagination
- Bootstrap Badges
- Bootstrap Alerts
- Bootstrap Progress Bars
- Bootstrap Media Object
- Bootstrap List Group
- Bootstrap Panels
- Bootstrap Wells
- Bootstrap Plugins Overview

## PHOTOSHOP

### BOOTSTRAP

- Twitter Bootstrap (Powerful mobile front-end framework)
- Download Bootstrap
- Bootstrap Grid System
- Grid options
- Bootstrap CSS Overview
- Bootstrap Typography
- Bootstrap Tables
- Bootstrap Forms
- Bootstrap Buttons
- Bootstrap Images
- Bootstrap Helper Classes
- Bootstrap Responsive utilities
- Print classes
- Bootstrap Glyphicons
- Bootstrap Dropdowns