Course Outline | Web Design with XHTML HTML and CSS Level 3

1 day(s)

Description

While using the Internet, you might have encountered many websites that are aesthetically appealing and also provide you with world class service. As a web designer, you would like to create and design a website that attracts many users. In the Web Design with XHTML, HTML, and CSS: Level 3 course, you will apply the best practices of web design and create a website that enhances the usability and interactivity of the web page/site. You will create forms and apply advanced CSS styles. You will then perform search engine optimisation, make it accessible to all users, and then publish websites.

Target Student

This course is intended for people who have the necessary skills to create most web pages and websites, but now want to enhance the usability, interactivity, and professionalism of their web pages/sites. It is aimed at individuals interested in optimising the websites to achieve better search engine results; making sites accessible to all individuals; and creating websites that can be viewed using any compatible electronic devices.

What Will I Learn

How to create forms. Create advanced styles and page layouts. Optimise a website for accessibility. Optimise a website for search engines. Publish a website.

Course Outline

Creating Forms

- Create a Form with Basic Form Elements
- Add Advanced Form Elements
- Enhance a Form's Appearance Using CSS
- Form Submission

Creating Advanced Styles and Page Layouts

- Create Complex Page Layouts
- Create a Box Layout with Rounded Corners Using CSS
- Create Advanced Styles Using CSS

Optimizing a Website for Accessibility

- Create a Breadcrumb
- Construct a Website with Accessibility Features
- Optimize a Website for Display on a Mobile Device

Optimizing a Website for Search Engines

- Make a Website Search Engine Friendly
- Create a Site Map

Publishing a Website

- Make a Website Printer Friendly Using CSS
- MIME Type Identification
- Test a Site on a Local Server