Adobe® Dreamweaver® CS6: Level 1

Training Course Content

Course Objective: You want to create and maintain web pages for your website. The fundamental elements of a web page are HTML, XHTML, CSS, and some JavaScript. These technologies take some time to master. In this course, you will use Adobe Dreamweaver to create web pages while focusing on the content, styling, and design. As you construct the web pages, Dreamweaver will competently create the XHTML, CSS and JavaScript required.

You will also maintain and administer your website with Dreamweaver's site and page management tools. The website and pages you create will reflect your content and design and will be professionally accurate for your site visitors.

Prerequisites: To ensure success in this course, you should have basic personal computing skills. For accelerated learning and deeper understanding of this course, it is also recommended that you have some exposure to various web design technologies, and understand the fundamentals of XHTML, HTML, and CSS.

Lesson 1: Getting Started with Dreamweaver

Topic 1A: Web Basics

Topic 1B: The Dreamweaver Interface Topic 1C: The Elements of Web Design

Topic 1D: Dreamweaver Help

Lesson 2: Creating a Website

Topic 2A: Plan the Website Project

Topic 2B: Use Design Tools to Plan the Website Topic 2C: Set Up the Website in Dreamweaver

Lesson 3: Creating Web Page

Topic 3A: Create Web Page Documents

Topic 3B: Add Head and Text Components to

the Page

Topic 3C: Add Lists and Quotations

Topic 3D: Set Page Properties

Lesson 4: Using CSS

Topic 4A: Create Styles and Selectors with CSS

Topic 4B: Using CSS to Format a Web Page

Lesson 5: Inserting Images

Topic 5A: Insert Images

Topic 5B: Manage Image Properties with CSS

Lesson 6: Inserting Tables and Importing Content

Topic 6A: Table Tags and Properties Topic 6B: Import External Data

Lesson 7: Creating Reusable Site Assets

Topic 7A: Create Reusable Site Assets
Topic 7B: Modify and Update Library Item
Topic 7C: Create and Use Page Template

Lesson 8: Linking Web Pages

Topic 8A: Creating Common Hyperlinks to Site Pages

Topic 8B: Creating Links to Page Locations

Topic 8C: Creating Email Links
Topic 8D: Image Maps and Linking
Topic 8E: Navigation and Rollovers

Lesson 9: Sending the Website to the Web Server

Topic 9A: Validate the Website

Topic 9B: Upload Files to the Web Server

Adobe® Dreamweaver® CS6: Level 2

Training Course Content

Course Objective: You are familiar with creating web pages and now you will enhance the web pages by means of adding advanced functions such as navigational controls, media elements, and forms. Also, it is essential to ensure that your websites are compatible with various modern day display devices such as mobile phones, tablets, and smartphones. In this course, you will create fluid CSS layouts, implement mobile integration techniques, and share files over a server to work in a collaborative manner. All this will ensure that you develop a website that helps retain user interest by means of providing an engaging user experience across multiple display devices.

Prerequisites: To successfully complete this course, you should have some experience using Dreamweaver. You can obtain this level of skills and knowledge by taking Adobe® Dreamweaver® CS6: Part 1

Lesson 1: Identifying Website Requirements

Topic 1A: Examine Website Design

Considerations

Topic 1B: Examine Website Performance

Parameters

Lesson2: Creating Layouts

Topic 2A: Create a Fluid Layout

Topic 2B: Organize and Manage a Layout Using

CSS

Lesson 3: Formatting Web Pages

Topic 3A: Format Content in the Code View

Topic 3B: Manage Links and Files

Lesson 4: Creating Forms

Topic 4A: Add a Form Container Topic 4B: Add Form Elements Topic 4C: Validate a Form

Lesson 5: Integrating Media Files with Dreamweaver

Topic 5A: Integrate and Edit a Photoshop File in

Dreamweaver

Topic 5B: Insert Video and Audio Files

Lesson 6: Using Mobile Integration Techniques

Topic 6A: Create a jQuery Mobile Page

Topic 6B: Implement PhoneGap Integration

Lesson 7: Previewing and Testing a Website

Topic 7A: Preview a Website

Topic 7B: Test a Website

Lesson 8: Managing Website Files

Topic 8A: Share Website Files with Other Users

Topic 8B: Synchronize Website Files