Adobe Dreamweaver CC Advanced

Overview: Students will learn how to enhance web pages by adding advanced functions such as movement, media elements, forms, and links to social media. They will also create responsive pages to ensure that their websites are compatible with various modern display devices, such as tablets and smartphones as well as how to share files over a server to work in a collaborative manner.

Prerequisites: Basic knowledge of HTML5 and CSS. Basic knowledge of Dreamweaver CC, including how to create a page and site, add and style text, images, links, and tables in Dreamweaver.

Course Length: One Day

Course Content

Lesson 1: Design Considerations
Fundamental Design Principles
Usability and Accessibility

Lesson 2: Writing for Mobile Platforms
Create Media Queries for Mobile Platforms
Create Mobile Responsive Pages with Bootstrap
Modify a Bootstrap Page
Lesson 3: Creating Forms

Create a Form with Form Fields
Validate a Form

Lesson 4: Creating Movement
Apply CSS Transitions to Create Movement
Apply Behaviors to Create Movement

Lesson 5: Adding Multimedia
Insert Audio Files
Insert Video Files

Lesson 6: Marketing Through Social Media and Email
Plan a Social Media Strategy
Add Links to Social Media
Create Email Marketing Materials and Newsletters

Lesson 7: Testing and Maintaining Your Site
Validate Your Site Against W3 Standards
Share Website Files with Other Users
Synchronize Your Site

Lesson 8: Setting Project Requirements
Identify Purpose, Audience, Audience Needs
Adhere to Copyright Rules for Site Content
Determine and Evaluate Project Management Tasks and Responsibilities