

i-Nate Education

105 -106 Ranawat Trade Center Bhawarkuan ,Indore

Adobe Photoshop

- Introduction of Stock Photography
 - Types of Image Graphics
 - Vector Graphics and Tools
 - Scalar Graphics and Tools
 - Introduction to Adobe Photoshop
 - Interface Tour of Photoshop and Palletes
 - Color Modes and Resolution Options
 - File Types in Photoshop
 - Using Photoshop Tools with Realtime Examples
- ❖ Move Tool
 - ❖ Marque Tools
 - ❖ Lasso Tools
 - ❖ Quick Selection / Magic Wand
 - ❖ Crop / Slicing Tool
 - ❖ Image Manipulation Tools
 - ❖ Brushes/Patterns
 - ❖ Gradients
 - ❖ Pen Tool / Shape Tool
 - ❖ Text Tool
- Working with Layers, Grouping and Smart Objects
 - Image Adjustments
 - Layer Masking, Layer Clipping
 - Using Blending Options to create unique effects
 - Analysis Menu
 - View Menu / Window Menu
 - Filter Effects
 - Photoshop Actions
 - Automation Tools
 - Animation using Photoshop
 - Brochure Designing
 - Generating PDF Output
 - Designing a Logo
 - Creating a Business Card
 - Design Banners for Website
 - Realtime Website Layout Design

Hyper Text Markup Language

- What is Markup Language
- Basic Structure of HTML
- Head Section and Elements of Head Section
- Meta Tags
- External Link Tags

HTML Structure Tags

- Table Tag
- Div Tag
- Frames

Content / Media Tags

- Header Tags
- Paragraph, Span, Pre Tags
- Anchor Links and Named Anchors

- Image Tags / Image Hot Spots
- Object Tag
- Iframe Tags

Working with Forms

- Form Tag
- POST and GET Method
- Text Input, Text Area, Checkbox, Image Input and Radio
- Select Option, Option Group
- File Upload and Hidden Fields
- Submit Button, Reset Button
- Relation between HTML Form and PHP
- Creating a Live Website Form

Cascading Style Sheets

- Introduction to Cascading Style Sheets
- Types of Style Sheets (Inline, Internal and External)
- CSS for Website Layout and Print Layout

Types of CSS Selectors

- Universal Selector
- Type Selector
- Class Selector
- ID Selector
- Child Selector
- Descendant Selector
- Adjacent Sibling Selector
- Attribute Selector
- Query Selector
- Nesting of Selectors

CSS properties

- Type Properties
- Background Properties
- Block Properties
- Box Model Properties
- List Properties
- Border Properties
- Positioning Propeties
- Properties useful in Realtime Designing

Using CSS for Realtime Practical Works

- Defining the Text Styles
- Defining the Background Styles
- Designing a Menu System (Horizontal, Vertical and Drop Down)
- Custom Form Designing
- DIV + CSS Layout Design
 - CSS Optimization Tips

Adobe Dreamweaver

- Introduction to Adobe Dreamweaver
- Dreamweaver Interface Basics
- Type of Views

Defining a Dreamweaver site

- Benefits of Using Site

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- Creating a Site for Static Project
- Creating a Site for PHP Project

Standard Tool Bar

- Setting the Dreamweaver for Multiple Browser Output
- Device Central and Mobile Sites

Common Tool Bar

- Anchor Links / Email Links / Named Anchors
- Insert Table
- Insert Divs
- Inserting Images / Image Hot Spots
- Inserting Flash / Video
- Meta Tags
- Script Tags

Layout Tool Bar

- Inserting Divs
- Inserting Tables
- Working with Frames
- Working with IFrames

Text Tags

- Headings Tag
- Content Tags
- Formating Tags

Spry Elements

- Spry Menu Bar
- Tabbed Panels
- Accordions
- Collapsible Divs

Forms in Dreamweaver

- Form Tag
- Fieldset and Label Tag
- Input Tags (Hidden, Text, Checkbox, Radio, Image)
- Select Tag / List Tag / Opt Group
- Buttons (Submit and Reset)
- File Type / Encoding Type
- Sending Mail using PHP

Dreamweaver Advanced Concepts

- Spry Form Validations
- Snippets Creation
- FTP Client in DW
- Dreamweaver Extensions
 - Template Design in Dreamweaver
 - Importing a website design
 - Setting the Editable and Non-Editable Regions
 - Defining the DWT for project.
 - Detaching the Template / Modifying the Template
 - Validating the XHTML & CSS
 - Common Compatibility Issues

Java Script

- Introduction to Client Side Scripting

- Introduction to Java Script
- Javascript Types
- Variables in JS
- Operators in JS
- Conditions Statements (If, If Else, Switch)
- Java Script Loops (For Loop, While Loop, Do While Loop)
- JS Popup Boxes (Alert, Prompt, Confirm)

JS Events

Onload, Onunload, Onsubmit, OnFocus, Onchange Event, Onblur Event, Onmouseover, Onclick, Ondblclick Events

- JS Arrays
- Working with Arrays
- JS Objects
- JS Functions

Using Java Script in Realtime

- Validation of Forms
- DropDown Menus
- Slide Show Effects in Js
- Date / Calendar Integration
- Useful Scripts for Projects

AJAX CONCEPTS

- Ajax Libraries
- Basics of JQuery
- Jquery Scripts
- Useful Ajax scripts in live projects

Adobe Flash

- Introduction to Animation
- Introduction to Adobe Flash
- Tools in Adobe Flash
- Shape Tween and Motion Tween
- Frame Animation
- Various Flash Effects
- Creating Flash Banners
- Creating Flash Intro's
- Creating Flash Website
- Basics of Action Scripting

Web Hosting

- Web Hosting Basics
- Types of Hosting Packages
- Registering domains
- Defining Name Servers
- Using Control Panel
- Creating Emails in Cpanel
- Using FTP Client
- Maintaining a Website