Webs Jyoti
Development & Training

HTML/HTML5

1. Introduction
- The World Wide Web (WWW) and history
- Hypertext Markup Language
- Why HTML
- What is website?

2. Formatting text
- Paragraph formatting with HTML
- Character formatting with HTML
- Marquee Behavior
- Text fonts and styles

3. Creating links & Image
- Anchor tag, Name tag etc.
- Hyperlinks - FTP/HTTP/HTTPS
- Links with images and buttons
- Links to send email messages
- Types of links (Internal & External Link)

4. Creating List
- Unordered List
- Ordered List
- Definition List
- Nested List

5. Creating Table
- Table Border, Border Color, Border Thickness
- Cells Padding, Cells Spacing
- Table Caption
- Table Header
- Table Data
- Table Definition
- Nested Table
- Table Frame

6. Forms HTML, HTML5
- Form Attributes (Action, Method, Name)
- Input Controls (Text, Password, Checkbox, Radio, Buttons…)
- Label, Text Area, Dropdown List
- HTML5 Structural Elements
- HTML5 Canvas / SVG

CSS / CSS3
1. Introduction
- CSS
- Types Of CSS
- Inline CSS
- Internal & External CSS

2. Formatting Text and Fonts
- Font Style
- Font Families
- Font Size

3. Formatting and Backgrounds
- Margin
- Padding
- The Color Attribute
- The Background Attribute
- Background Colors and Images

4. CSS Class and ID Selectors
- Difference b/w Class and ID
- Using Classes and IDs

4. CSS3 Animations / Transitions
- CSS3 Animations
- CSS3 Transitions, Transform
- CSS3 Text Effects

Bootstrap Framework
- Installations and Understanding classes
- Using font awesome and glyphicon classes
- Designing Mobile Responsive Website

JAVA SCRIPT

1. Introduction
- JavaScript Overview
- JavaScript Syntax
- Embedding Script In HTML File
- Variable

2. Conditional Statement & Looping
- If Else Statements
- Switch Case
- Do/while, For Loop

4. Function & Object
- Returning a value from function
- Array Object
- String Object
- Date Object
- Dialog boxes
- Window Object
- Navigator Object

5. Event & Validation
- Form Validations
- Exception Handling
- Form Events

6. JQuery – JavaScript Framework)
- JQuery Basics
- Calling JQuery
- Adding JQuery Plugins
- Functions in JQuery
- Event Handling via jquery Function
- Effects Function(Hide/show, fade, slides)
- Functions in JQuery
- Ajax Basics

Web Designing Tools

- FileZilla – FTP (Uploading websites
- Hosting Server – Working with Live Server
- Dreamweaver / Brackets / Notepad++ - How to work with Text Editors
- View Website Traffic / Error List Report

Adobe Photoshop
- Understanding Layers and Tools
- Logo and Banner Designing
- Icon Designing
- Tools for preparing images for Website
- Working with imported graphics
- Menus and Keystroke Shortcuts

Live Project Study
Interview Preparation