

# 100MILES IT

## Web Design

### Class Module



**Class Duration**

**2 Hours**

**Course Duration**

**2.5 Months**

**Total Class**

**18 Classes**



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[www.100milesit.com](http://www.100milesit.com)

## CLASS - 01

### HTML

- ✓ • website needed language
- ✓ • Basic Construction of an HTML Page
- ✓ • Concept Of web site
- ✓ • Static /Dynamic website
- ✓ • Manage Extention
- ✓ • HTML Elements
- ✓ • HTML Tags
- ✓ • Paragraphs
- ✓ • Line Breaks /Horizontal Lines
- ✓ • Formatting Elements (Tags)
- ✓ • Task : Practice Common Tags

## CLASS - 02

- ✓ • Add Text Element In HTML
- ✓ • Quoted Text (q)
- ✓ • Heading tags (H1-H6)
- ✓ • Logical tags
- ✓ • Html Comments
- ✓ • Sub/Sup
- ✓ • Attribute (style, title, name, value)
- ✓ • Text Links
- ✓ • Image
- ✓ • Image link
- ✓ • Code Editor
- ✓ • HTML Section , Div
- ✓ • Task : Using Common Tags

## CLASS - 03

- ✓ • Website layout Design
- ✓ • Concept of css
- ✓ • Paths (Absolute , Relative )
- ✓ • Windows Targeting
- ✓ • Email Links
- ✓ • Iframe
- ✓ • Youtube Iframe genaretor
- ✓ • Use img tag (alt, title)



- ✓ • Video tags/Audio TAG
- ✓ • Task : Try to design a layout
- ✓ • Inline CSS

- ✓ • Marquee
- ✓ • Using Screenshot
- ✓ • Task : Create a basic Webpage

## CLASS - 04

- ✓ • HTML List
- ✓ • Design Element Using CSS
- ✓ • Block (Div)
- ✓ • UI/OL/DL
- ✓ • Li/dt/dd
- ✓ • List Tag nested
- ✓ • Color Picker

- ✓ • Table
- ✓ • Table styling
- ✓ • Tr/td/thead
- ✓ • table headers
- ✓ • Using Browser Inspect
- ✓ • Task-Create a Table with style

## CLASS - 05

- ✓ • Using HTML form Tag
- ✓ • Form Elements / Select Menu and a Text area / button
- ✓ • Creating a Registration Form
- ✓ • Login Form

- ✓ • Submission Form
- ✓ • Styling web forms
- ✓ • Task : Create Login/Registration Form

## CLASS - 06

- ✓ • Syntax of CSS
- ✓ • Classification
- ✓ • Inline Css use/ external CSS
- ✓ • Using Id and Class

- ✓ • Using CSS with Inspect Element
- ✓ • Example of CSS Work
- ✓ • HTML Cheat Sheet
- ✓ • Task : Redesign Previous work

## CLASS - 07

### CSS

- ✓ • Decorate website using Css
- ✓ • Block Elements
- ✓ • Floats Using
- ✓ • CSS float
- ✓ • Create an External CSS
- ✓ • Margin and Padding
- ✓ • Border Use
- ✓ • Table Styling
- ✓ • css reset style
- ✓ • Task : Positioning Div & section

## CLASS - 08

- ✓ • Create navigation Menus
- ✓ • Create Sidebar Menus
- ✓ • Cursor styling
- ✓ • CSS Hover
- ✓ • Background Image
- ✓ • Using img on various section
- ✓ • Div Positioning
- ✓ • Class overview and Problem Solve
- ✓ • Advance CSS pseudo class
- Task : Create menu / navigation.

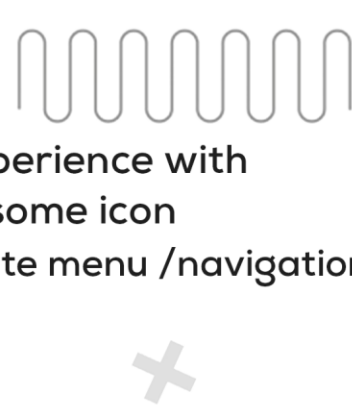
## CLASS - 09

- ✓ • Create a Modern WebPage
- ✓ • Advance ID's and Class use
- ✓ • Enhance a Form's Appearance Using CSS
- ✓ • Apply a CSS to Multiple Pages
- ✓ • Overriding styles



- ✓ • Using comment

- ✓ • Font Awesome



- ✓ • Design experience with Font Awesome icon

- ✓ • Task : Create menu /navigation

## CLASS - 10

- ✓ • Photoshop Installation

- ✓ • Image Optimization

- ✓ • Tools Crop, Optimize, Working with Color

- ✓ • Photoshop Layers

- ✓ • Photoshop Using for web layout, Save Various Format.

- ✓ • Tr/td/thead

## CLASS - 11

- ✓ • Create website mockup

- ✓ • Transparent image logo

- ✓ • Styling

- ✓ • Concept of HTML 5

- ✓ • Element of HTML 5

- ✓ • HTML-5 (Input Attributes, Header Footer, Section, Article etc)



## CLASS - 12

- ✓ • Concept of CSS3

- ✓ • Border-radius

- ✓ • Two values - border-radius

- ✓ • Border-image

- ✓ • Background-image (with multiple backgrounds)

- ✓ • Text-shadow

- ✓ • Animation

- ✓ • Opacity

- ✓ • Border and Box Effects

- ✓ • Gradient



## CLASS - 13

- ✓ • A Responsive Template
- ✓ • Discussion About Quality
- ✓ • website responsive design
- ✓ • Troubleshooting
- ✓ • bug fixing
- ✓ • Bootstrap Responsive Design
- ✓ • CSS Framework Use
- ✓ • Bootstrap structure work

## CLASS - 14

### JAVASCRIPT AND JQUERY

- ✓ • About Js Language?
- ✓ • Some Example of JS for dynamic page?
- ✓ • JS syntax
- ✓ • USE js syntax and Output
- ✓ • How to use js variables
- ✓ • How many place we can put JS Code?
- ✓ • How to create external JS?
- ✓ • JS Slider Using
- ✓ • Slider Adding with HTML Temp
- ✓ • Slider Customization
- ✓ • Gallery Use
- ✓ • Modal Popup

## CLASS - 15

- ✓ • JS vs JQuery
- ✓ • Why JQuery is best?
- ✓ • Where would be use jQuery?
- ✓ • JQuery Dropdown menu
- ✓ • JQuery Tab
- ✓ • Page scrolling
- ✓ • JQuery Photo gallery effect
- ✓ • Html Project Complete With JavaScript and JQuery
- ✓ • Live Project



## CLASS - 16

- ✓ • JQuery Problem Solving
- ✓ • What is cross browser compatibility?
- ✓ • Find out cross browser compatibility?
- ✓ • Site validate check
- ✓ • Html and css validator
- ✓ • How to check cross browser problem? (Browsershot)
- ✓ • Solve cross browser problem
- ✓ • Speed Checking

## CLASS - 17

- ✓ • Using Cpanel
- ✓ • What is domain?
- ✓ • What is hosting?
- ✓ • How to add domain with hosting?
- ✓ • Create sub domain and upload file
- ✓ • Server file edit and delete
- ✓ • Live Site Upload Example

## CLASS - 18

- ✓ • What is Wordpress?
- ✓ • Why wordpress?
- ✓ • How to install WP?
- ✓ • How to install Plugins
- ✓ • How to Use Theme Wordpress
- ✓ • Customize Theme
- ✓ • Concept is SEO
- ✓ • Type of SEO?
- ✓ • What is Meta ? Website Meta Check.
- ✓ • What is keyword?
- ✓ • What is Keyword Planner
- ✓ • Live Examples

**FREELANCING CLASS + EXAM**