

Web Design

In the current age of internet, every company needs websites to reach their customers. More and more web applications are developed using programming languages like PHP. Programming languages like PHP supports complex design and architecture like Facebook. In Web Design industry, the standards and architecture change frequently which is why you should attend Web Design Training at an institute where real time professionals teach. Web designing training in Chennai at APPYFI includes designing using Photoshop and programming using a combination of programming and markup languages like HTML, CSS, Javascript, JQuery, PHP and MySQL.

High level Web Design Training Course Syllabus:

HTML

HTML is an acronym for hyper text mark up language which is a major mark up language to create web pages. HTML is easy to learn and it can run on any browser. Websites created in HTML are search engine friendly and loads faster than a site created in CMS. There are many advantages of HTML and getting your self familiar in HTML is key.

HTML Syllabus:

- Introduction to HTML
- HTML Tags
- Structural Elements and Attributes
- Formatting HTML documents
- Tables
- Linking Web Pages
- Working with Layouts
- Special effects
- Multimedia
- Managing forms
- DOM

HTML5

HTML5 is the new standard for web development and it has many advantages over the traditional HTML. With the increasing penetration of mobiles for accessing internet, HTML5 bridges the gap between desktop and mobile.

Address: New no.AP-29/22 , 7th Street, L-Block, 12th Main Road, Anna Nagar, Chennai-600040, Tamil Nadu. Office: (+91) 4357 8888, E-Mail: appyfi.solutions@appyfi.com

HTML5 Syllabus:

- Overview of HTML5
- HTML5 Components
- Events
- Bootstrap
- Edge
- Animation using HTML5

CSS

CSS is cascading Style sheet which is used to change the text appearance and layout in the web pages during website designing. It is written in mark up language which decides the style of the web pages that are inscribed using HTML and XHTML. It changes the colours, fonts, layout in web pages but the language can contain any type of XML document which includes plain xml file, SVG and XUL.

CSS Syllabus:

- Introduction to CSS
- Various types of styles sheets
- Inheritance and cascading order
- Formatting text, fonts, colours and Background
- Exploring CSS class and ID attributes
- HTML Tags
- Block eleven elements
- Fundamentals of Document Object Model(DOM)

Javascript Syllabus:

Javascript is used to create interactive effect in web browsers.

- Introduction
- Statements Syntax
- Values & Variables
- Operators
- Statements
- Event Handling
- Timing Events
- Functions

Jquery:

Jquery is a Javascript library designed to reduce the coding effort.

- Introduction
- Selectors
- Jquery – DOM

Address: New no.AP-29/22 , 7th Street, L-Block, 12th Main Road, Anna Nagar, Chennai-600040, Tamil Nadu. Office: (+91) 4357 8888, E-Mail: appyfi.solutions@appyfi.com

- JQuery Events
- Ajax
- UI

PHP

It is a server side script language which is started for website designing and is also used for general purpose programming languages.

PHP Syllabus

- Fundamentals of PHP Development
- Various Data Types
- Advanced PHP Functions
- Classes
- Objects
- Advanced OOPS in PHP
- Various Database concepts
- Cookies and Session Management
- How to work with forms and system file
- Error Handling
- Secure PHP Programming
- Performance Optimization of PHP Applications
- Cake PHP
- Debugger
- Model View Controller (MVC)
- AJAX

MySql

MySQL is a widely used Relational database management system which runs on multiuser access database. It is often used for database in web applications. MYSQL consists of various databases which are related with content management systems like [wordpress](#), joomla, drupal and other softwares. It is often used in high profile and extensive websites which includes face book twitter, flickr, you tube etc

Syllabus

- Introduction to MYSQL
- File systems and databases
- Relational database Models
- SQL
- Entity Relationship modelling
- Normalization of database tables
- Database design

Address: New no.AP-29/22 , 7th Street, L-Block, 12th Main Road, Anna Nagar, Chennai-600040, Tamil Nadu. Office: (+91) 4357 8888, E-Mail: appyfi.solutions@appyfi.com



- Transaction Management and Concurrency
- Distribution Database Management System
- Database in e-commerce
- Data Warehouse
- Data Base Administration

APPYFI is a training institute which offer **web design training in Chennai** in accordance with latest industry trends – trainings are offered by well experienced IT professionals. We provide high quality website designing training in Chennai which improves your knowledge and gives an edge to start your career as Web designer.

Call **+91 4357 8888** to get detailed information about **web design course in Chennai** or contact us through enquiry form for further clarifications.

Address: New no.AP-29/22 , 7th Street, L-Block, 12th Main Road, Anna Nagar, Chennai-600040, Tamil Nadu. Office: (+91) 4357 8888, E-Mail: appyfi.solutions@appyfi.com