

6 Weeks LIVE Internship Training Syllabus

Week 1:

Day 1: Introduction to Web Design and Development

Day 2: Introduction to HTML, Creating HTML Document, HTML Tags, Page Structure, Heading, Paragraph, hr, br, Text Formatting tag, bgcolor and color attribute.

Day 3: Image, Marquee and Link Concept

Day 4: Table Concept, Frame and Iframe

Day 5: List Concept, Audio and Video Tag

Day 6: Doubt and Assignment Discussion

Week 2:

Day 1: Introduction to CSS, Types of CSS, Using Inline and Internal CSS (Element Selector)

Day 2: CSS Selectors – ID Selector, Class Selector, Universal, Grouping and Child Selector

Day 3: CSS Diner Game – Play Game and Complete All Levels

Day 4: Applying CSS Effect on Text, Image and Link

Day 5: Creating NavBar using HTML and CSS

Day 6: Doubt and Assignment Discussion

Week 3:

Day 1: Responsive Design using MediaQuery, Responsive Page, Text, Image and Gallery

Day 2: Responsive Website Layout (Page Division)

Day 3: Responsive NavBar with hamburger menu

Day 4: Embedding Google Form and Map

Day 5: Using Google Drive for Storage and Creating a Blog using Blogger

Day 6: Using Google Site for Website Publishing, Doubt and Assignment Discussion

Week 4:

Day 1: Installation of VSCode and HTML Form Designing

Day 2: HTML Form Validation, Styling using CSS

Day 3: Flexbox, Flexbox Froggy Game

Day 4: Responsive Form and Column Division (Card) using Flexbox

Day 5: Basic of PHP - Variable, Constants, Datatypes, Operators

Day 6: Doubt and Assignment Discussion

Week 5:

Day 1: Conditional Statement – If and Switch

Day 2: Looping Statement – While, Do-While, for

Day 3: Jumping Statement

Day 4: PHP Array

Day 5: PHP Function

Day 6: Assignment and Doubt Discussion

Week 6:

Day 1: Introduction of Database, Installation of Xamp Server

Day 2: Create a Database using MySQL and Connect with Xamp Server

Day 3: Database Operation – Student Panel : Register and View Details

Day 4: Database Operation – Student Panel : Login, Update and Delete Data

Day 5: Student Record Management System - CRUD Application Development

Day 6: Project and Report Review

