



AdvisionsLAB HTML & CSS Course Outline

- **Course Duration: 30 Hours**
- **Number of Sessions: 30**
- **Institution: AdvisionsLAB**

➤ **Course Overview**

This course is designed to take you from beginner to proficient in HTML and CSS, providing you with a strong foundation in web development. You will learn the fundamentals of HTML and CSS, how to structure a webpage, apply styles, and create responsive designs. Each session is carefully planned to ensure a gradual and comprehensive learning experience.

❖ **Course Structure**

1. Introduction to HTML & CSS
2. Basic HTML Elements
3. Formatting Text in HTML
4. Links and Navigation
5. Images and Multimedia
6. Tables in HTML
7. Forms and Inputs
8. HTML5 Semantic Elements
9. Introduction to CSS
10. CSS Selectors and Properties
11. Styling Text with CSS
12. The Box Model
13. Positioning and Floating Elements
14. Backgrounds and Borders
15. Styling Lists and Navigation Menus
16. Responsive Design with CSS
17. Flexbox
18. Grid Layout
19. CSS Transitions and Animations
20. Advanced CSS Techniques
21. Introduction to Sass
22. Project: Building a Basic Webpage
23. Project: Styling a Webpage
24. Project: Creating a Responsive Layout
25. Project: Interactive Elements
26. Advanced HTML5 Features
27. Advanced CSS Techniques (Cont.)
28. Testing and Debugging
29. Final Project Work
30. Final Project Presentation and Review