

Let's Code Your Career through Programming

Milestone 1: Core fundamentals of HTML, CSS and Git (Live Class 1)

- **❖** Days 1-6: Basics of HTML, CSS and Git
 - > Setup and HTML Basics
 - > HTML and CSS Fundamentals
 - > Instructor Session on HTML, CSS, and Git
 - > Advanced CSS
 - ➤ Git Basics

Target of Day 1

- Install VS Code, Node, and Git SCM, and create github account
- Explore VS Code and what is HTML
- Text
- List
- Image
- Link

Resources for Milestone 1:

- 1. HTML Crash Course
- 2. CSS Crash Course
- 3. W3 Schools
- 4. MDN

Resources for Day 1:

1. Install VS Code, Node, and Git SCM:

- Visual Studio Code: Download and install the latest version of Visual Studio Code.
- Node.js: Download and install the LTS version of Node.js. This will also include npm (Node Package Manager).
- Git: Download and install Git for your platform.

2. Create a GitHub Account:

• GitHub: Sign up for a GitHub account if you don't have one. Follow the instructions on the website to create your account.



3. Explore VS Code:

- Visual Studio Code Documentation: Official documentation for Visual Studio Code. It covers installation, features, and extensions.
- VS Code Tips and Tricks: Handy tips and tricks to enhance your productivity with Visual Studio Code.

4. Learn HTML:

- MDN Web Docs HTML: Mozilla Developer Network's comprehensive guide to HTML.
- W3Schools HTML Tutorial: W3Schools provides simple and easy-to-follow tutorials on HTML.
- HTML Tutorial by MDN: A step-by-step guide to learning HTML on MDN Web Docs

5. HTML Elements:

 HTML Elements Reference by MDN: Detailed information on HTML elements and their attributes.

6. HTML Text, List, Image, Link:

- MDN Web Docs HTML Text Fundamentals: Learn about text fundamentals in HTML.
- MDN Web Docs HTML Lists: Understand how to create lists in HTML.
- MDN Web Docs HTML Images: Explore how to embed images in HTML.
- MDN Web Docs HTML Links: Learn how to create hyperlinks in HTML.