Basic Installation Guide to Get Started

Hardware Requirements

- 1. A working Laptop or PC with webcam
- 2. Processor: Intel i5 or higher
- 3. RAM: Minimum 8GB (16GB recommended)
- 4. Minimum 5 hours of study per day

Software Installation

1. Code Editor (Visual Studio Code)

Steps to Install VS Code: 1. Visit <u>Visual Studio Code Website</u> 2. Download the installer for your system. 3. Run the setup file. 4. During setup, check all the boxes for additional options. 5. Complete the installation.

2. Node.js

Steps to Install Node.js: 1. Visit <u>Node.js Download Page</u> 2. Download the latest Node.js installer for Windows. 3. Run the installer. 4. Click **Next** and follow the on-screen instructions to complete installation.

3. Git

Steps to Install Git: 1. Visit <u>Git Download Page</u> 2. Download **Git for Windows (x64 Setup)**. 3. Run the installer. 4. Follow the on-screen instructions to complete installation.

You are Ready to Get Started!

Once you have installed VS Code, Node.js, and Git, your development environment will be ready for coding and project setup.