Theory without practice is of no use

A **programming language** is any set of rules that converts strings, or graphical program elements in the case of visual programming languages, to various kinds of machine code output. Programming languages are one kind of *computer language*, and are used in computer programming to implement algorithms.

Programming Languages

- C++
- Java
- C
- Python
- C#(C Sharp)
- JavaScript

Useful Links

- Visit Channel
- What we learned?
- Goto Top

Topics we covered

1. **Fundamentals are important**
   - Client VS Server
   - Role of Internet
   - Request Vs Response
   - How request gets to server
   - What is IP address
   - DNS Server explanation
   - What is Hypertext
   - Website vs Webpage
   - What is URL
   - What is WWW
   - What is Web
   - Frontend VS Backend
   - Introduction to HTML
   - Role of HTML in Web Development
   - HTML Document
   - HTML Tag VS Element
   - HTML Property vs Value
   - HTML Boilerplate Code
   - Why we call it Boilerplate
   - Meaning of each line in Boilerplate Code
2. **HTML Headings and Comments**
3. **Paragraph, Break, Hr Tags**
4. **Image Tag**
5. **Formatting Tags, (sup, i, b, etc)**
6. **List in HTML**
7. **Anchor Tag in HTML**