

Chapter 0 Introduction

HTML

Hypertext markup language.

HTML is the language of the web it is used to create websites.

We use HTML tag to define look & feel of a website.

We understanding of these tags and how to put them together, we can create beautiful website easily.

Then why css & JavaScript

HTML is used for defining layout of a page. A backbone page structure.

CSS is stand to add styling to that backbone page create using HTML.

JavaScript is used to program logic for the page layout e.g what happens when a user hovers one a text when to hide or show elements etc.

A beautiful analogy

HTML = Car body (only metal)

CSS = Car paint, decoration etc.

JavaScript = Car engine + interior logic

We will start learning how to build beautiful layouts in the course.

Installing VS code

We can use any text editor of our choice. Here I am using vs code because it is light weight, open source and from Microsoft.

Go to google type vs code & install it.

Note: You can write HTML even in notepad text editor like vs code just makes these things easier.

Source Code:

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Chapter 0 in Html </title>
</head>

<body>
  Well come to HTML course
</body>

</html>
```

Thank You