

Introduction to HTML

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STATIC VS. DYNAMIC WEB PAGE

- WHAT IS **STATIC WEB PAGE DEVELOPMENT**?
 - STATIC means **“CONSTANT”**
 - WEB PAGE which remains unchanged
- WHAT IS **DYNAMIC WEB PAGE DEVELOPMENT**?
 - DYNAMIC means **“CHANGING”**
 - WEBPAGE WHICH CHANGES

WHAT IS HTML??

- Hyper Text Markup Language
- Used to create web pages
- Standard html-static web pages
- Contains Hyper Text (text, image or link)
- Markup language (tags) defines how web page will be displayed

STRUCTURE OF HTML

`<html>` **Define start & end of document**

`<head>` **Header section of HTML page (javascript, styles, meta etc.)**

`<title>give any title</title>` **Title of HTML document**

`</head>`

`<body>` **Main part which defines what should be displayed on the browser**

 web page code

`</body>`

`</html>`

BASIC TAGS OF HTML

- Paragraph Tag: `<p>..</p>`
- Header Tags: `<h1>..</h1>` to `<h6>..</h6>`
- Bold Text: ``
- Italic Text: `<i></i>`
- Underlined Text: `<u></u>`
- Horizontal Rule: `<hr/>`
- Align text to center: `<center></center>`
- Scroll text horizontally or vertically: `<marquee></marquee>`
- Display link (Anchor Tag): `name of link`
- Embed audio and video on web page: `<embed src="path"/>`

There are many more tags which we will be seen as and when needed in the program.