

# Introduction to HTML

- Learn the Basics of Web Development

# What is HTML?

- • HTML stands for HyperText Markup Language
- • Standard language for creating web pages
- • Describes structure using tags

# Basic Structure of HTML Page

- `<!DOCTYPE html>`
- `<html>`
- `<head>`
- `<title>My First Page</title>`
- `</head>`
- `<body>`
- `<h1>Hello, World!</h1>`
- `</body>`
- `</html>`

# Common HTML Tags

- `<h1>` to `<h6>` - Headings
- `<p>` - Paragraph
- `<a>` - Anchor (link)
- `<img>` - Image
- `<ul>`, `<ol>`, `<li>` - Lists

# HTML Attributes

- `<a href="https://www.google.com">Visit Google</a>`
- ``

# Lists in HTML

- `<ul>`
  - `<li>Apple</li>`
  - `<li>Banana</li>`
  - `</ul>`
- 
- `<ol>`
  - `<li>First</li>`
  - `<li>Second</li>`
  - `</ol>`

# Images and Links

- ``
- `<a href="https://example.com">Click here</a>`

# Tables in HTML

- `<table border="1">`
- `<tr><th>Name</th><th>Age</th></tr>`
- `<tr><td>Alice</td><td>22</td></tr>`
- `</table>`



# Forms in HTML

- `<form>`
- Name: `<input type="text" name="username"><br>`
- `<input type="submit">`
- `</form>`

# HTML vs Other Web Technologies

- HTML - Structure
- CSS - Styling
- JavaScript - Interaction/Logic

# Summary

- • HTML is the foundation of web development
- • Uses tags to define structure
- • Learn HTML before CSS & JS

# Thank You

- Question?