

# HTML

# Basics

# HTML stands for HyperText Markup Language

- it is the standard markup language used to create and design pages on the World Wide Web
- it has evolved through many versions, the latest being HTML5

# Anatomy of an HTML Document

- a. doctype declaration
- b. html tag
- c. head section
- d. body section

# Tools Needed

- a. Text Editor (Notepad, VSCode, Sublime Text, etc.)
- b. Web Browser (Chrome, FireFox, Safari, etc.)

# Basic Tags - Title and Headers

**<title>** - defines the title of the document

**<h1> to <h6>** - tags to create headings with different emphasis

# Basic Tags – Paragraphs and Text Formatting

**<p>** - paragraph

**<strong>** - bold text

**<em>** - emphasis, italics

# Basic Tags – Anchor Tag/Hyperlinks

**<a>** - for creating links with **href** & **target** attribute

# Basic Tags – Lists

**<ul>** - unordered list (bulleted)

**<ol>** - ordered list (numbered or with sequences)



# Basic Tags – Tables

<b>&lt;table&gt;</b>	- table
<b>&lt;th&gt;</b>	- table headers
<b>&lt;tr&gt;</b>	- table row
<b>&lt;td&gt;</b>	- table data or cell