**✅ What is HTML?**

**HTML (HyperText Markup Language)** ek language hai jo webpages ko structure dene ka kaam karti hai.

Jaise:

* Headings
* Paragraphs
* Images
* Links
* Buttons
* Tables
* Forms  
  Ye sab HTML se banaya jaata hai.

**✅ Basic Structure of an HTML Page:**

html

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<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<title>My First HTML Page</title>

</head>

<body>

<h1>Hello World!</h1>

<p>This is my first HTML page.</p>

</body>

</html>

**Ab aao isse line-by-line samjhte hain:**

**1. <!DOCTYPE html>**

* Ye browser ko batata hai ki **ye HTML5 document hai** (jo latest version hai).

**2. <html lang="en">**

* Ye puri HTML file ka root tag hai.
* lang="en" ka matlab hai content **English** language me hai.

**3. <head> ... </head>**

* Ye part page ka **hidden information** rakhta hai — browser aur search engine ke liye.
* Isme hota hai:
  + <title> (browser tab ka title)
  + <meta> info (charset, responsive design ke liye)
  + <link> (CSS file link karna ho to)
  + <script> (JS file link karna ho to)

**4. <meta charset="UTF-8" />**

* Ye batata hai ki hum **Unicode characters** (jaise Hindi, Emoji, etc.) use kar sakte hain.

**5. <meta name="viewport" content="width=device-width, initial-scale=1.0" />**

* Ye page ko **mobile-friendly banata hai.**

**6. <title>My First HTML Page</title>**

* Ye browser ke tab me jo naam dikhega — usse control karta hai.

**7. <body> ... </body>**

* Iske andar ka content hi **screen par user ko dikhta hai.**
* Jo bhi text, image, button tu banaega, sab **body** me hi aayega.

**8. <h1>Hello World!</h1>**

* Ye heading hai — h1 sabse badi heading hoti hai.

**9. <p>This is my first HTML page.</p>**

* Ye paragraph hai — general text ke liye use hota hai.

**✅ Tera Pehla Task:**

Tu apne VS Code ya Notepad me ye likh:

html

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<!DOCTYPE html>

<html>

<head>

<title>Mera Pehla Page</title>

</head>

<body>

<h1>Namaste Duniya!</h1>

<p>Main HTML seekh raha hoon apne bhai ke sath.</p>

</body>

</html>

Save karke .html file me run kar — aur dekh result!