

The background is a light blue gradient. It is decorated with various geometric shapes in two shades of blue: a medium blue and a darker navy blue. These shapes include circles of different sizes, semi-circles, and quarter-circles, scattered across the corners and edges of the frame.

HTML

session 1

HTML KYA HAI?

Simple shabdon mein -

HTML ek khaaka banata hai website ka – body structure jaisa. Baaki design aur functionality CSS aur JavaScript se aati hai. Yeh ek markup language hai jise web pages banane ke liye use kiya jaata hai. Iska kaam hai kisi bhi web page ka structure tayaar karna, jaise headings, paragraphs, images, links, forms, etc. HTML ka full form hai – HyperText Markup Language.

HTML KI HISTORY KYA HAI?

HTML ka janm hua tha 1991 mein, jise Tim Berners-Lee ne banaya tha. Us waqt web sirf scientists ke beech info share karne ka ek tool tha. HTML ne use sabke liye easy bana diya.

1991 - HTML KA PEHLA VERSION.

1995 - HTML 2.0

1997 - HTML 3.2 AUR HTML 4.0

2008 - HTML5 KA DRAFT AAYA (YEHI AB ZYADA USE HOTA HAI)

HTML WORK KAISE KARTA HAI?

- Tum HTML code likhte ho (.html file mein).
- Browser (jaise Chrome, Firefox) us code ko read karta hai.
- Browser HTML ke tags ko samajhta hai aur uske hisaab se page display karta hai.

HTML KA USE KYA HAI?

- ✦ Web pages ka structure banane ke liye
- ✦ Text, images, videos, forms dikhane ke liye
- ✦ Links create karne ke liye (hypertext)
- ✦ Website ka SEO improve karne ke liye (search engines HTML content ko read karte hain)
- ✦ Basically, agar HTML nahi hoga toh koi bhi web page dikhai hi nahi dega!

HTML KA STRUCTURE KAISA HOTA HAI?

HTML ka ek basic structure kuch is tarah dikhta hai:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Page ka title</title>
  </head>
  <body>
    <h1>Hello world!</h1>
    <p>Yeh mera pehla HTML page hai.</p>
  </body>
</html>
```

<!DOCTYPE html>

Browser ko batata hai ki yeh HTML5 hai.

<html>

Pura HTML content yahan likha jaata hai.

<head>

Invisible part (title, meta, etc.)

<body>

Jo screen pe dikhai deta hai – text, image, links, etc.

HTML CODE KO KISME RUN KARAYA JATA HAI?

1. VS Code

2. Notepad ++

3. Sublime Text