**what is html ?**

html stands for hypertext markup language

html is used to make a webpage for website

html is released in 1983 by tim berner lee

html extention is .html or .htm

html is a case-insenstive markup language

eg: <html> <HTML> <Html>

html is not a language it’s a markup language

**Hypertext :** hypertext meanse redirect one page to another page.

Eg: <a href=”#”>about us</a>

**Markup language:** html is not any language it’s a markup language

Eg: php+html, java+html, asp.net+html, python+html

**Structure of html**

Structure.html

<!DOCTYPE html>

<html>

<head>

    <meta charset='utf-8'>

    <meta http-equiv='X-UA-Compatible' content='IE=edge'>

    <title>Page Title</title>

    <meta name='viewport' content='width=device-width, initial-scale=1'>

    <link rel='stylesheet' type='text/css' media='screen' href='main.css'>

    <script src='main.js'></script>

</head>

<body>

</body>

</html>

Html tag :

In html write <html> in angular brackets i.e called tag and tags are provide a structure.

Eg: <p>, <hr>, <br> etc

Types of tag

1. Paired tag : tags are need to closed i.e called paired

Eg: <p></p> , <h1></h1> etc

b) no-paired tag : tags are not need to closed i.e called no-paired

Eg: <br>,<hr> ,<img>,<p>, <input>, <meta>,<link> etc