HTML

★ There are two types of websites.

1. static website

2. Dynamic Website

1.Static website: - Made with fixed code and unless the site developer makes a change nothing changes on page. Static websites have stable content where every user sees the exact same thing on each individual page.

2.Dynamic Website: - A dynamic website is a site that generates pages in real time responding to dynamic characteristics such as screen size and devise type. The structure and content of a dynamic webpage are flexible allowing you to customize the end-user's experience based on browser or request.

★ Website: - cost effective way of marketing.

★ WWW: - World wide web. Server where our website data stores.

★https: - Hypertext transfer protocol. Secure our website

★URL: - Uniform resources locator. Website address

★DNS: - The Domain Name System (DNS) turns domain names into IP addresses, which browsers use to load internet pages. .com,.in,.gov

★SEO: - SEO means Search Engine Optimization.

★HTLM: - Hypertext markup language. Proved clickable link or text.

★ Nesting of tag: - If we used one tag and inside of another tag that’s called nesting of tag.

★<meta>: - SEO (Ranking of websites)

★ <html> tag: - html tag is parent or root tag of head and body tags.

★ HTML attributes: - Attributes are used to add more information to the tag. ex.....<p id=” sanju”>

HTML Tag

1. Heading tag: - Used to display heading in html.6 type of heading tag h1\_\_\_\_\_\_\_\_h6.
2. Paragraph tag: - Add paragraph <p> fnjkshksj</p>
3. Anchor tag: - Used to add link to page. <a href=” text here link” target=” \_blank, \_self,\_parent.\_top”> link name </a>
4. Img tag: - add imge in web page.
5. <img src=”imge link” alt=”image name”>. If we are getting a link from internet that is called absolute link or get from folder that is called relative link. clickable img <a href=” link” ><img tag></a>
6. <br> tag: - used for adding content in next line in web page.
7. <hr> tag: - used for adding horizontal ruler.
8. Subscript and superscript tags. Subscript: - write content like this C8H10N4O superscript: - a2 + b2 = c2
9. <pre> used to display text as it is ( without ignoring space & next line)
10. List in HTML Three type of list in HTML: order list, unordered list, definition list. Ordered list: - <ol> <li>.......</li></ol> Unordered list: - <ul> <li>......... </li></ul> Definition list: -<dl><dt><dd>......</dd></dt></dl>
11. Table in html :- <tr> Used to display table row. <td> used to display table data. <th> used to display table header. <caption> used to display table captions. <table> <tr> <th>name</th> <th> roll name</th> </tr> <tr> <td>sanju</td> <td>119</td> </tr>
12. Form in HTML: - used to add from in web page. <label> add label for form <input type=” text. Radio,checkbox..” required > >- select in form <select name=” city” id=”city”> <option value =”Delhi”>delhi</option> <option value =””>surat</option> </select>
13. <iframe> tag used to add live video or map on web page.
14. Video or audio tag: - used to add vodeo or audio in web page. After the link write control attribute.