

# HTML TAGS

| S no | Tag Name        | Description  | Syntax                  |
|------|-----------------|--|-------------------------|
| 1    | html            | Is used for the declaration  | <html> </html>          |
| 2    | head            | Is used for starting the logical part                                | <head> </head>          |
| 3    | body            | Is used for writing the main content                                 | <body> </body>          |
| 4    | title           | Is used for naming the html document                                 | <title> </title>        |
| 5    | meta            | Is used for information  | <meta >                 |
| 6    | style           | Is used for styling purpose  | <style> </style>        |
| 7    | link            | Is used for external styling purpose                                 | <link/>                 |
| 8    | script          | Is used for javascript purpose                                       | <script> </script>      |
| 9    | Heading         | Is used for writing the heads of the page from 1-6                   | <h1>.....<br>..</h6>    |
| 10   | anchor          | Is used for establishing the other website links in the current page | <a> </a>                |
| 11   | Paragraph       | Is used for writing the paragraphs                                   | <p> </p>                |
| 12   | image           | Is used for inserting the images                                     | <img />                 |
| 13   | input           | Is used for taking the user input                                    | <input />               |
| 14   | break           | Is used for line break   | <br>                    |
| 15   | Horizontal line | Is used for creating horizontal line                                 | <hr>                    |
| 16   | Directory       | Is used for create list directory titles in html 4                   | <dir> </dir>            |
| 17   | section         | Is used to web pages into parts                                      | <section><br></section> |
| 18   | article         | Is used for creating independent content                             | <article> </article>    |
| 19   | header          | Usually contains logo, title and intro                               | <header><br></header>   |

|    |                |  |                    |
|----|----------------|--|--------------------|
| 20 | footer         | Usually contains copyrights, contact info, links               | <footer> </footer> |
| 21 | aside          | Is used for showing the contents on the sides of the web page  | <aside> </aside>   |
| 22 | Ordered list   | Displays numbered list   | <ol> </ol>         |
| 23 | Unordered list | Displays list with bullets                                     | <ul> </ul>         |
| 24 | List item      | Displays list  | <li> </li>         |
| 25 | table          | Is used for creating tables in web page                        | <table> </table>   |
| 26 | Table head     | Is used for displaying head section of the table               | <thead> </thead>   |
| 27 | Table body     | Is used for displaying body section of the table               | <tbody> </tbody>   |
| 28 | Table header   | Displays the head of the each row                              | <th> </th>         |
| 29 | Table row      | Is used for creating the rows                                  | <tr> </tr>         |
| 30 | Table data     | Is used to create the data in the table                        | <td> </td>         |
| 31 | Form           | Is used for collecting user inputs                             | <form> </form>     |
| 32 | label          | Is used as captions for user input                             | <label> </label>   |
| 33 | button         | Used inside the forms usually for submitting                   | <button> </button> |
| 34 | Inline frame   | Used for importing another webpage                             | <iframe> </iframe> |
| 35 | italics        | Used for making text in italics                                | <i> </i>           |
| 36 | strong         | Used for highlighting the text                                 | <strong> </strong> |
| 37 | bold           | Used for making the text bold                                  | <b> </b>           |
| 38 | span           | Used for applying css styles for particular text in a sentence | <span> </span>     |
| 39 | navigation     | Used for grouping navigation links                             | <nav> </nav>       |
| 40 | Emphasis       | Used for highlighting in italics                               | <em> </em>         |
| 41 | underline      | Used for underlining the text                                  | <u> </u>           |

|    |                |  |                               |
|----|----------------|--|-------------------------------|
| 42 | textarea       | Used for multi line input area   | <textarea><br></textarea>     |
| 43 | select         | Used for creating dropdown menu or shows multiple options  | <select> </select>            |
| 44 | details        | Users can able to open or close if needed  | <details><br></details>       |
| 45 | summary        | Used in the details tag that provides info about title and paragraph   | <summary><br></summary>       |
| 46 | Output         | Returns the output of a calculation  | <output> </output>            |
| 47 | progress       | Displays the progress level  | <progress><br></progress>     |
| 48 | canvas         | Drawing area used for graphics   | <canvas><br></canvas>         |
| 49 | video          | Imports videos files   | <video> </video>              |
| 50 | audio          | Imports audio files  | <audio> </audio>              |
| 51 | time           | Displays date and time   | <time> </time>                |
| 52 | Mark           | Highlights important text  | <mark> </mark>                |
| 53 | Figure caption | Displays caption for figures   | <figcaption><br></figcaption> |
| 54 | Figure         | Contains a groups of image along with figure caption tag   | <figure> </figure>            |
| 55 | main           | Used to display main content but only once in a webpage  | <main> </main>                |
| 56 | superscript    | Display slightly above texts   | <sup> </sup>                  |
| 57 | subscript      | Display slightly below texts   | <sub> </sub>                  |
| 58 | small          | Display smaller text   | <small> </small>              |
| 59 | Dialogue box   | Displays text inside a dialogue box  | <dialog> </dialog>            |
| 60 | template       | Usually used for displaying hidden content but by clicking “show hidden content”, we can able to see the content | <template><br></template>     |