**HTML**

* HTML is the standard markup language for creating Web pages it describes the structure of a Web page.
* **HTML Element**: An HTML element is defined by a start tag, some content, and an end tag: <tagname> Content goes here... </tagname>
* **HTML ELEMENTS:**
* <title>Document</title>
* <h1> </h1> … <h6> </h6>
* <p></p>
* <b>, <em> <i>, <small>, <strong>, <sub>, <sup>
* <abbr title="">
* <a href="" target="" title="">link text</a>
* Bookmark: <h2 id="C4">Chapter 4</h2> , <a href="#C4"></a>
* <img src="" alt=" " style="">
* <picture>
* <source media="(min-width: 650px)" srcset=" ">
* <source media="(min-width: 465px)" srcset=" ">
* <img src="">
* </picture>
* <link rel="icon" type="image/x-icon" href="/images/favicon.ico">
* Tables: allow web developers to arrange data into rows and columns.
* <table>
* <caption>Caption</caption>
* <colgroup>
* <col span="2" style="">
* <col style="">
* </colgroup>
* <tr> <th style="width:50%" >ISBN</th> </tr>
* <tr> <td></td> </tr>
* </table>
* list: lists allow to group a set of related items inlists.
* <ul>, <ol> ,<li>, <dl>,<dt>,<dd>
* Description List: <dl> <dt>Title</dt> <dd>Desc</dd></dl>
* <iframe src=" " title="Iframe Example"></iframe>
* <video autoplay muted controls> <source src=" " type=" "></video>
* <audio controls autoplay muted> <source src="" type=""> </audio>
* <form action="index.html" method="">

<input type="text" placeholder="Enter your name">

* <button type="submit">Submit</button>
* </form>
* Semantic Elements: clearly describes its meaning to both the browser and the developer. Example: <header>, <nav> , <section> , <article>, <aside >, <footer> , < details> , <summary> etc.