***A picture containing text, clock

Description automatically generated***

This project was supported by the Cybersecurity and IT Pathways grant from the Florida Department of Education through Cyber Florida, project number 291-1231C-2C001, funding authority 84.425C-D CRRSA ACT ESSER II 84.425D & GEER II 84.425C, FAIN#: S425C210052. More information at cyberflorida.org/pathways/

**Terms and Definitions**

Chapter 12 Introduction to HTML & Website Development

The Chapter Terms and Definitions was written for the Florida Public School System DIGITAL INFORMATION TECHNOLOGY (8207310) course. Funded by the Cyber/IT Pathways Program, Cyber Florida, and the Florida Department of Education.

# Chapter 12 Introduction to HTML & Website Development

| **Term** | **Definition** |
| --- | --- |
| Anchor Tag | The <a> tag allows you to add links to an HTML page, also known as hyperlinks |
| Bold Tag | The <b> tag is used to bold text |
| CSS | Also known as Cascading Style Sheets, is a web markup standard that allows web designers to define the appearance and position of a web page using special dynamic effects |
| DOCTYPE Declaration | This is the first line of an HTML page, and it tells the browser what kind of document to expect, particularly which version of HTML |
| Form Tag | Created using the <form> tag. Every form also has multiple <input> tags to specify the kind of input you want from the user |
| GET | An HTML method that allows users to request data from a server |
| Head Tag | The head tag contains information about the HTML document that is mostly not visible to the user |
| Heading Tag | The <h1> tag represents the main heading on a page and is typically used for the page title, while the other headings <h2> to <h6> are used for subheadings |
| HTML (Hypertext Markup Language) | The standard markup language used for creating web pages and web applications |
| HTML Tag | A tag is a special keyword that is enclosed by <>. The HTML tag defines the start and end of an HTML document |
| Image Tag | The <img> tag is used to add images to your HTML page; requires the source (src) attribute to give the location of the image so the browser can get the image and display it on the webpage |
| JavaScript | A programming language that lets you supercharge your HTML with animation, interactivity, and dynamic visual effects |
| Paragraph Tag | The <p> tag is used to define a block of text as a paragraph |
| POST | A HTML method that allows users to submit data to a server |
| Storyboard | A process used in the development of a web site which involves the designer and colleagues simulating a particular set of visits to the site in order to gain ideas about how the site should be structured |
| Strike Tag | The <strike> tag is used to visually strike through text |
| Subscript Tag | The <sub> tag is used to display text as subscript |
| Tables | Created using the <table> tag, and <tr> and <td> tags to define the rows and cells of the table |
| Underline Tag | The <u> tag is used to underline text |
| Webserver | Computer servers specifically designed and programmed to host websites and facilitate the communication between other computers across internet networks |
| Website Host | Typically a company or provider that allows users to maintain, secure, and support website domains on web servers |
| Wireframe | A rough visual outline of a proposed application and is a specific kind of prototype generated during the user-centered design process to collect input and feedback from target users before designs are finalized |