**HTML <header> Tag**

* The <header> tag defines the header of a page or a section. It usually contains a logo, search, navigational links, etc.
* The <header> tag comes in pairs. The content is written between the opening (<header>) and closing (</header>) tags.

**HTML <footer> Tag**

* The <footer> tag defines the footer of a web page or a section. Usually, it contains copyright information, contact details, navigation links, etc.
* The <footer> tag comes in pairs. The content is written between the opening (<footer>) and closing (</footer>) tags.
* The <footer> element can contain the following:
* copyright, authorship and contact information
* related documents
* sitemap
* back to top links

example:

demo.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <header style="background-color: antiquewhite;">

        <span >

            <img src=".//pytlogo.jpg" height="100px" width="100px"

            style="border-radius:50%">

        </span> &emsp;&emsp;&emsp;&emsp;&emsp;&emsp;&emsp;

        &emsp;&emsp;&emsp;&emsp;&emsp;&emsp;&emsp;

        &emsp;&emsp;&emsp;&emsp;&emsp;&emsp;&emsp;

        &emsp;&emsp;&emsp;&emsp;&emsp;&emsp;&emsp;

        <span><a href="#">Home</a></span>&emsp;

        <span><a href="#">About</a></span>&emsp;

        <span><a href="#">Courses</a></span>&emsp;

        <span><a href="#">Contact</a></span>

    </header>

    <h1>Best Software Training Institute Hyderabad -

        Vagdevi Technologies</h1>

    <img src=".//pytlogo.jpg">

    <h3>Vagdevi Technologies is one of the best software training

        institute in Ameerpet, Hyderabad with placement.

        Trainers are well experienced IT professional with 8+

        years of experience. We offered placement oriented

        training and free professional resume preparation.

        Excellent infrastructure is available and low cost is

        offered when compared to other institute. Technical

        support is provided for more than 1 year.

        We will provide course certificate after completion of

        training course. Students in our institute are placed

        in top MNC’S company after completion of training.</h3>

    <footer style="background-color: burlywood;">

        <p>

            <address>

                flat 102,

                Annapurna block,

                Adithya Enclave,

                Ameerpet.

            </address>

            <h3 style="text-align: right;">&copy;by siva krishna</h3>

        </p>

    </footer>

</body>

</html>

**HTML <menu> Tag**

* The <menu> tag defines a list of commands. It is used for creating context menus, toolbars, listing form controls, and commands.
* A context menu consists of a <menu> element that has <menuitem> elements for each selectable option, as well as <hr> elements that break up the content of the menu into sections with the help of separator lines.
* Each list item in <menu> tag starts with the <li> or the <menuitem> elements.
* Both the <menu> and <ul> elements are used to create an unordered lists. The main difference between them is that the <menu> tag contains display items, while the <ul> tag contains interactive ones.

Example:

Demo.html

<!DOCTYPE html>

<html lang="en">

<head>

    <title>Menu Tag Example</title>

</head>

<body>

    <label>Starters:</label>

   <menu label="text" type="context">NonVeg-Starters

    <li>Chicken-65</li>

    <li>Chilli-Chicken</li>

    <li>Chicken-RRR</li>

   </menu>

   <hr>

   <menu label="text" type="context">Veg-Starters

    <li>Cripsycorn</li>

    <li>Panneer65</li>

    <li>Manchurian</li>

   </menu>

</body>

</html>

Example:

Demo.html

<!DOCTYPE html>

<html lang="en">

<head>

    <title>Menu Tag Example</title>

</head>

<body>

    <menu>

        <menuitem>

            <a href="" target="\_blank">Home</a>

        </menuitem> &emsp;&emsp;&emsp;

        <menuitem>

            <a href="" target="\_blank">About</a>

        </menuitem>&emsp;&emsp;&emsp;

        <menuitem>

            <a href="" target="\_blank">Contact-Us</a>

        </menuitem>&emsp;&emsp;&emsp;

        <menuitem>

            <a href="" target="\_blank">Certificate</a>

        </menuitem>

    </menu>

</body>

</html>

|  |  |  |
| --- | --- | --- |
| Attribute | Value | Description |
| label | text | Defines a visible label for the menu. |
| type | popup  toolbar  context | Defines the type of the menu. |

**HTML <nav> Tag**

* The HTML <nav> tag represents a navigational section of an HTML document.
* In particular, it is used to represent major navigational sections - such as links that enable users to navigate the website.
* The basic tag is written like this <nav></nav> with the navigational elements enclosed between the opening and closing tags.

Example:

Demo.html

<html lang="en">

<head>

    <title>Navigational Tag Example</title>

</head>

<body>

    <nav><a href="" target="\_blank">Home</a></nav>

    <nav> <a href="" target="\_blank">About</a></nav>

    <nav><a href="" target="\_blank">Contact-Us</a></nav>

    <nav><a href="" target="\_blank">Certificate</a></nav>

</body>

</html>

Example:

Demo.html

<!DOCTYPE html>

<html lang="en">

<head>

    <title>Special Charecter Example</title>

</head>

<body>

    <h1>Vagdevi Technologies <sup>&copy;</sup></h1><br>

    <h1>Vagdevi Technologies <sup>&reg;</sup></h1><br>

    <h1>Vagdevi Technologies <sup>&trade;</sup></h1>

</body>

</html>

Example:

Demo.html

<!DOCTYPE html>

<html lang="en">

<head>

    <title>Special Charecter Example</title>

</head>

<body>

    &hearts;

    &diamond;

    &spades;

    &clubs;

    &leftarrow;

    &rightarrow;

    &uparrow;

    &downarrow;

    &dollar;

    &pound;

    &dot;

    &sum;

    &Sqrt;

    &square;

    &cup;

</body>

</html>