HTML

|  |  |
| --- | --- |
| <!--Hello--> | Comment |
| <h1>………..<h6> | Important headings (h1 has the highest imp.) |
| <html> | represents the root of an HTML document. |
| <!DOCTYPE html> | All HTML documents must start with a <!DOCTYPE> declaration. |
| <head> | The <head> element is a container for metadata |
| <title> | The <title> tag defines the title of the document. |
| <body> | The <body> tag defines the document's body. |
| <footer> | The <footer> tag defines a footer for a document or section. |
| <p> | The <p> tag defines a paragraph. |
| <a> | The <a> tag defines a hyperlink |
| <img> | The <img> tag is used to embed an image in an HTML page. |
| <section> | The <section> tag defines a section in a document. |
| <div> | The <div> tag defines a division or a section in an HTML document. |
| <input> | The <input> tag specifies an input field where the user can enter data. |
| <strong> | The <strong> tag is used to define text with strong importance. |
| <em> | The <em> tag is used to define emphasized text. |
| <ol> | The <ol> tag defines an ordered list. |
| <ul> | The <ul> tag defines an unordered (bulleted) list. |
| <li> | The <li> tag defines a list item. |
| <hr> | The <hr> tag defines a thematic break in an HTML page. |
| <button> | The <button> tag defines a clickable button. |
| <figure> | The <figure> tag specifies self-contained content, like illustrations, diagrams, photos, code listings, etc. |

**The following code is an example code which is done on FREECODECAMP.**

<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="utf-8" />

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

    <title>Cafe Menu</title>

    <link href="styles.css" rel="stylesheet"/>

  </head>

  <body>

    <div class="menu">

      <main>

        <h1>CAMPER CAFE</h1>

        <p class="established">Est. 2020</p>

        <hr>

        <section>

          <h2>Coffee</h2>

          <img src="https://cdn.freecodecamp.org/curriculum/css-cafe/coffee.jpg" alt="coffee icon"/>

          <article class="item">

            <p class="flavor">French Vanilla</p><p class="price">3.00</p>

          </article>

          <article class="item">

            <p class="flavor">Caramel Macchiato</p><p class="price">3.75</p>

          </article>

          <article class="item">

            <p class="flavor">Pumpkin Spice</p><p class="price">3.50</p>

          </article>

          <article class="item">

            <p class="flavor">Hazelnut</p><p class="price">4.00</p>

          </article>

          <article class="item">

            <p class="flavor">Mocha</p><p class="price">4.50</p>

          </article>

        </section>

        <section>

          <h2>Desserts</h2>

          <img src="https://cdn.freecodecamp.org/curriculum/css-cafe/pie.jpg" alt="pie icon"/>

          <article class="item">

            <p class="dessert">Donut</p><p class="price">1.50</p>

          </article>

          <article class="item">

            <p class="dessert">Cherry Pie</p><p class="price">2.75</p>

          </article>

          <article class="item">

            <p class="dessert">Cheesecake</p><p class="price">3.00</p>

          </article>

          <article class="item">

            <p class="dessert">Cinnamon Roll</p><p class="price">2.50</p>

          </article>

        </section>

      </main>

      <hr class="bottom-line">

      <footer>

        <p>

          <a href="https://www.freecodecamp.org" target="\_blank">Visit our website</a>

        </p>

        <p class="address">123 Free Code Camp Drive</p>

      </footer>

    </div>

  </body>

</html>

CSS

body {

  background-image: url(https://cdn.freecodecamp.org/curriculum/css-cafe/beans.jpg);

  font-family: sans-serif;

  padding: 20px;

}

h1 {

  font-size: 40px;

  margin-top: 0;

  margin-bottom: 15px;

}

h2 {

  font-size: 30px;

}

.established {

  font-style: italic;

}

h1, h2, p {

  text-align: center;

}

.menu {

  width: 80%;

  background-color: burlywood;

  margin-left: auto;

  margin-right: auto;

  padding: 20px;

  max-width: 500px;

}

img {

  display: block;

  margin-left: auto;

  margin-right: auto;

}

hr {

  height: 2px;

  background-color: brown;

  border-color: brown;

}

.bottom-line {

  margin-top: 25px;

}

h1, h2 {

  font-family: Impact, serif;

}

.item p {

  display: inline-block;

  margin-top: 5px;

  margin-bottom: 5px;

  font-size: 18px;

}

.flavor, .dessert {

  text-align: left;

  width: 75%;

}

.price {

  text-align: right;

  width: 25%;

}

/\* FOOTER \*/

footer {

  font-size: 14px;

}

.address {

  margin-bottom: 5px;

}

a {

  color: black;

}

a:visited {

  color: black;

}

a:hover {

  color: brown;

}

a:active {

  color: brown;

}

<!--The below HTML is the code for Registration form.-->

<!DOCTYPE html>

<Html>

<head>

<title>

Registration Page

</title>

</head>

<body bgcolor="pink">

<h1> Registration Form</h1>

<br>

<br>

<form>

<label> Firstname: </label>

<input type="text" name="firstname" size="15"/> <br> <br>

<label> Middlename: </label>

<input type="text" name="middlename" size="15"/> <br> <br>

<label> Lastname: </label>

<input type="text" name="lastname" size="15"/> <br> <br>

<label>

Course :

</label>

<select>

<option value="Course">Course</option>

<option value="BCA">BCA</option>

<option value="BBA">BBA</option>

<option value="B.Tech">B.Tech</option>

<option value="MBA">MBA</option>

<option value="MCA">MCA</option>

<option value="M.Tech">M.Tech</option>

</select>

<br>

<br>

<label>

Gender :

</label><br>

<input type="radio" name="male"/> Male <br>

<input type="radio" name="female"/> Female <br>

<input type="radio" name="other"/> Other

<br>

<br>

<label>

Phone :

</label>

<input type="text" name="country code" value="+91" size="2"/>

<input type="text" name="phone" size="10"/> <br> <br>

Address

<br>

<textarea cols="80" rows="5" value="address">

</textarea>

<br> <br>

Email:

<input type="email" id="email" name="email"/> <br>

<br> <br>

Password:

<input type="Password" id="pass" name="pass"> <br>

<br> <br>

Re-type password:

<input type="Password" id="repass" name="repass"> <br> <br>

<input type="button" value="Submit"/>

</form>

</body>

</html>