

Name: Ajay Kumar S

Roll no: 2024503701

Aim:

To design a basic webpage using HTML and CSS.

Description:

The webpage is created using various HTML and CSS tags. Below are the tags used along with a short description:

HTML Tags Used:

- <html> – The root element of an HTML page.
- <head> – Contains metadata, title, styles, and links used in the webpage.
- <body> – Contains all the visible content shown on the webpage.
- <h1>, <h2>, <h3>, <h4> – Heading tags used to display titles and subheadings.
- <hr> – Inserts a horizontal line for separation.
- – Used to display images on the webpage.
- <p> – Defines a paragraph of text.
- <a> – Hyperlink tag used to link to external websites.
- <label> – Text associated with form input fields.
- <input> – Used to take user input such as text, number, checkbox, radio, and submit.
- – Unordered list to display bullet points.
- – Ordered list to display numbered items.
- – List items inside ul or ol.
- <marquee> – Used to create scrolling text or images (deprecated tag).
- <table> – Used to display data in tabular form.
- <th> – Table header cell.
- <tr> – Table row.
- <td> – Table data cell.
- <form> – Used to create a form for user input.
-
 – Line break to shift content to the next line.
- <style> – Internal CSS to style HTML elements.

CSS Used:

- background-color – Sets background color of the webpage.
- color – Changes text color.
- text-align – Aligns text (center, left, right).
- Universal styling for headings & paragraphs – Consistent UI across the webpage.

Code:

```
<html>
  <h1 class="ti"> Welcome to Anna University , Chennai </h1>
  <hr>
  <head>
    <h2> ABOUT ME : </h2>

```

<p>"I'm Ajay Kumar, a results-oriented /navMarketing Manager with 7+ years driving growth for tech startups. I specialize in crafting data-driven campaigns that boost engagement and build strong brand identities, consistently exceeding acquisition targets. My passion lies in blending creativity with analytics to find innovative ways to connect with audiences, and I'm always looking for opportunities to lead impactful projects that deliver measurable success." </p>

<h3> Name : Ajay Kumar </h3>

<h4>Roll no : 2024503701 </h4>

</head>

<hr>

<style>

body{

background-color:rgb(231, 233, 224);

}

h2,h3,h4,h5,h1{

color :rgb(134, 124, 124) ;

}

th,tr,td,ul,ol,a,label,p{

color: rgb(32, 28, 1);

}

button{

color: papayawhip;

}

h1{

text-align: center;

}

</style>

<body>

<hr>

<h4> My GitHub Profile : </h4>

 GitHub

<hr>

<label> Name : </label>

<input type = "text">

<label> Roll no: </label>

<input type = "number">

<input type="submit" name = "Submit">

<hr>

<label> Professionals Skills

</label>

 Problem Solving

```
<li> Java && Spring Boot </li>
<li> Data Structure </li>
<li> SQL</li>
<li> MySql </li>
</ul>
<label> Soft Skills :
</label>
<ol>
    <li> LeaderShip</li>
    <li> Communication</li>
    <li> Collaberation work</li>
</ol>
<hr>
<label> Known Tech </label>
<marquee dir="auto">
    
    
    
    
    <!--  -->
</marquee>
<hr>
<label>Table
</label>
<table border="">
    <br>
    <th> Name </th>
    <th>Roll no </th>
    <th>Email Id </th>
    <tr>
        <td>Ajay Kumar </td>
        <td>2024503701 </td>
        <td>ajicodes@gmail.com </td>
    </tr>
    <tr>
        <td>Kumar </td>
        <td>20245037001 </td>
        <td>ajicodes@gmail.com </td>
    </tr>
</table>
<hr>
<label>Forms
</label>
<br><br>
<form action="/home.html" method="post">
    <label for="name"> Name : </label>
```

```

<input type = "text" name="name" value="name"> <br>
<br>
<label for="rollno"> Roll no : </label>
<input type = "number" name="rollno" value="rollno"> <br>
<br>
<label for="email"> Email : </label>
<input type="text" name="email" value="email" ><br>
<br>
<label for="num">Number </label>
<input type="number" name="num" value="num"><br>
<br>
<label> Known Tech Stack : </label><br>
<input type="checkbox" id="mern" name="mern" value="mern">
<label for="mern"> MERN </label><br>
<input type="checkbox" id="mean" name="mean" value="mean">
<label for="mean"> MEAN </label><br>
<input type="checkbox" value="Other">
<label> Other </label>
<br><br>
<input type="radio" id="age1" name="gender1" value="male">
<label for="age1">Male</label><br>
<input type="radio" id="age2" name="gender2" value="female">
<label for="age2">Female</label><br>
<input type="radio" id="age3" name="age" value="100">
<label for="age3">Other</label><br><br>
<input type="submit" value="Submit">
</form>
<hr>
</body>
</html>

```

Output:

Welcome to Anna University , Chennai

ABOUT ME :



"I'm Ajay Kumar, a results-oriented /navMarketing Manager with 7+ years driving growth for tech startups. I specialize in crafting data-driven campaigns that boost engagement and build strong brand identities, consistently exceeding acquisition targets. My passion lies in blending creativity with analytics to find innovative ways to connect with audiences, and I'm always looking for opportunities to lead impactful projects that deliver measurable success."

Name : Ajay Kumar

Roll no : 2024503701

Figure(a): <h1>, <hr>, <p>,

My GitHub Profile :

[GitHub](#)

Name :

Roll no:

Professionals Skills

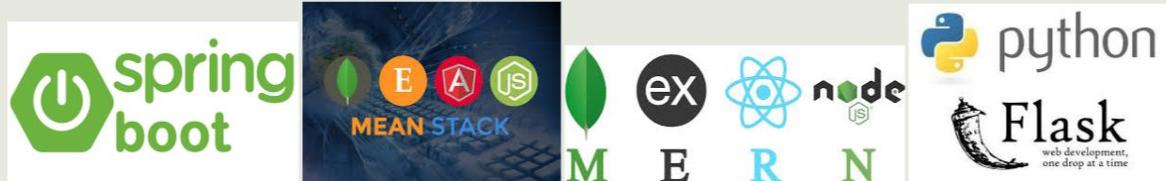
- Problem Solving
- Java & Spring Boot
- Data Structure
- SQL
- MySQL

Soft Skills :

1. Leadership
2. Communication
3. Collaboration work

Figure(b): <a>, <hr>, <label>, <button>, <input>

Known Tech



Table

Name	Roll no	Email Id
Aji	2024503701	ajicodes@gmail.com
Kumar	20245037001	ajicodes@gmail.com

Figure(c): <marquee>, <hr>, <label>, <table>

Forms

Name :

Roll no :

Email :

Number

Known Tech Stack :

- MERN
 MEAN
 Other

- Male
 Female
 Other

Figure(d): <forms>, <input>, <label>, <button>



Figure(e): Using Get method in forms



Figure(f): Using Post method in forms

Result:

Thus, a functional and visually structured basic webpage was successfully designed using HTML and CSS. The page includes headings, images, links, forms, tables, lists, and styled elements demonstrating fundamental web-design concepts.