<DIV> tag

The <div> tag defines a division or a section in an HTML document.

The <div> tag is used as a container for HTML elements - which is then styled with CSS or manipulated with JavaScript.

The <div> tag is easily styled by using the class or id attribute.

Any sort of content can be put inside the <div> tag!

<!DOCTYPE html>

<html>

<head>

<style>

.myDiv {

border: 5px outset red;

background-color: lightblue;

text-align: center;

}

</style>

</head>

<body>

<h1>The div element</h1>

<div class="myDiv">

<h2>This is a heading in a div element</h2>

<p>This is some text in a div element.</p>

</div>

<p>This is some text outside the div element.</p>

</body>

</html>

<html>

   <head>

      <title>Nareshit</title>

<style type=text/css>

p{

  background-color:gray;

  margin: 10px;

}

div

{

  color: white;

  background-color: #009900;

  margin: 2px;

  font-size: 25px;

}

</style>

</head>

 <body>

   <div > div tag   </div>

   <div > div tag   </div>

   <div > div tag   </div>

   <div > div tag   </div>

   </body>

</html>

<html>

   <head>

      <title>gfg</title>

      <style type=text/css>

         p{

         color: white;

         background-color: 009900;

         width: 400px;

         }

         h1

         {

         color: white;

         background-color: 009900;

         width: 400px;

         }

         h2

         {

         color: white;

         background-color: 009900;

         width: 400px;

         }

      </style>

   </head>

   <body>

      <h1>Nareshit </h1>

      <p>How many times were you frustrated while looking out

       for a good collection of programming/algorithm/interview

       questions? What did you expect and what did you get?

       This portal has been created to provide well written,

       well thought and well-explained solutions for selected

       questions.

      </p>

      <h2>Nareshit</h2>

      <p>KCET is an entrance test for the extensive classroom

      program by Nareshit

      </p>

   </body>

</html>

**Creating Web Layout using Div Tag** The div tag is a container tag inside div tag we can put more than one HTML element and can group together and can apply CSS for them. div tag can be used for creating a layout of web pages .

<html>

   <head>

      <title>Nareshit</title>

      <style type=text/css>

         .leftdiv

         {

         float: left;

         }

         .middlediv

         {

         float: left;

         background-color:gray

         }

         .rightdiv

         {

         float: left;

         }

         div{

         padding : 1%;

         color: white;

         background-color: 009900;

         width: 30%;

         border: solid black;

         }

      </style>

   </head>

   <body>

      <div class="leftdiv">

         <h1>Nareshit</h1>

         <p>How many times were you frustrated while looking out

         for a good collection of programming/algorithm/interview

         questions? What did you expect and what did you get?

         This portal has been created to provide well written,

         well thought and well-explained solutions for selected

         questions.

      </p>

         <h2>Nareshit</h2>

         <p>GCET is an entrance test for the extensive classroom

         programme by GeeksforGeeks to build and enhance Data

         Structures and Algorithm concepts, mentored by Satish

         Jain (Founder & CEO, XYZ inc).He has 17 years of

         teaching experience and 6 years of industry experience.

      </p>

      </div>

      <div class="middlediv">

         <h1>Nareshit</h1>

         <p>How many times were you frustrated while looking out

         for a good collection of programming/algorithm/interview

         questions? What did you expect and what did you get?

         This portal has been created to provide well written,

         well thought and well-explained solutions for selected

         questions.

         </p>

         <h2>Nareshit</h2>

         <p>GCET is an entrance test for the extensive classroom

         programme by Nareshit to build and enhance Data

         Structures and Algorithm concepts, mentored by Satish

         Jain (Founder & CEO, Xyz Inc.).He has 17 years of

         teaching experience and 6 years of industry experience.

         </p>

      </div>

      <div class="rightdiv">

         <h1>Nareshit</h1>

         <p>How many times were you frustrated while looking out

         for a good collection of programming/algorithm/interview

         questions? What did you expect and what did you get?

         This portal has been created to provide well written,

         well thought and well-explained solutions for selected

         questions.

         </p>

         <h2>NAreshit</h2>

         <p>How many times were you frustrated while looking out

         for a good collection of programming/algorithm/interview

         questions? What did you expect and what did you get?

         This portal has been created to provide well written,

         well thought and well-explained solutions for selected

         questions.

         </p>

      </div>

   </body>

</html>

<html>

    <head>

        <title>CSS DIV</title>

    <style>

        .div1

        {

           background-color: cadetblue;

           color: black;

           float:left;

           border-radius: 20px;

           border-color: blue;

           border-style: solid;

           border-width: 5px;

           font-size: 150%;

           margin: 5px;

           color:brown;

        }

        .div2

        {

           background-color: cyan;

           color: black;

           float:left;

           border-radius: 20px;

           border-color: blue;

           border-style: solid;

           border-width: 5px;

           font-size: 150%;

           margin: 5px;

           color:brown;

        }

    </style>

    </head>

    <div class="div1">

        This is division<br>

        This is division<br>

        This is division<br>

        This is division<br>

        This is division<br>

        Python is a programming language

    </div>

    <div class="div2">

        This is division<br>

        This is division<br>

        This is division<br>

        This is division<br>

        This is division<br>

        Python is a programming language

    </div>

<body>

</body>

</html>

---------------------------------------------------------------------

<html>

    <head>

        <title>CSS Style</title>

        <style>

            h1{

                border: 25px red;

                border-radius: 10px;

                text-align: center;

                color:blue;

                border-style: outset;

               }

        </style>

    </head>

    <body>

        <h1> This is header</h1>

    </body>

</html>

**Img tag**

This tag is for displaying image inside webpage

<img src=”path” alt=”text” width height>

<html>

    <head>

        <title>CSS Style</title>

        <style>

            h1{

                border: 25px red;

                border-radius: 10px;

                text-align: center;

                color:blue;

                border-style: outset;

               }

               img

               {

                border: 10px blueviolet;

                border-radius: 10px;

                border-style: solid;

               }

        </style>

    </head>

    <body>

        <h1> This is header</h1>

        <img src="django.png" alt="Cannot display image">

        <img src="django.png" style="border-color:blue ;">

        <img src="django.png" style="border-color: cyan">

    </body>

</html>