

Lab task

1.What is the process for adjusting text alignment in HTML?

Ans.

```
<!DOCTYPE html>
<html>
  <head>
    <title>ALIGNMENT</title>
  </head>
  <body>
    <h1 align = "centre">ALIGNMENT</h1>
    <p style="text-align: center;">This is an text align attribute</p>
    <h1 align ="right">The text is right align</h1>
    <h1 align ="left">The text is left align</h1>
    <h1 align ="justify">justifying the text</h1>
  </body>
</html>
```

2.How can we align text based on the surrounding elements in HTML?

Ans.

```
<!DOCTYPE html>
<html>
  <head>
    <title>ALIGNMENT</title>
    <style>
      body{
        background-color: rgb(16, 81, 123);
        color: whitesmoke;
      }
    </style>
  </head>
  <body>
    <h1 align = "centre">ALIGNMENT</h1>
    <p style="text-align: center;">This is an text align attribute</p>
    <h1 align ="right">The text is right align</h1>
    <h1 align ="left">The text is left align</h1>
    <h1 align ="justify">justifying the text</h1>
    <p>This is demo text from left to right</p>
    <p dir="rtl">this is demo text from right to left</p>
    <P>Simple easy <em>Learning</em></P>
    <p>This is an<em> New Emphasize </em>attribute</p>
  </body>
</html>
```

3.What's the method for creating a table heading in HTML?

Ans.

```
<!DOCTYPE html>
<html>
  <head>
    <title>TABLE</title>
  </head>
  <body>
    <style>
      table{
        border: 2px solid black;
        height: 40%;
        width: 30%;
        border-collapse: collapse;
        background-color: aquamarine;
      }
      table th , td{
        text-align: left;
        border: 1px solid black;
      }
    </style>
    <Table align="center">
      <tr>
        <th>Roll No</th>
        <th>Name</th>
        <th>Contact</th>
      </tr>
      <tr>
        <td>1</td>
        <td>Devashish Patil</td>
        <td>7447890248</td>
      </tr>
      <tr>
        <td>2</td>
        <td>Kshitij Kanake</td>
        <td>8794561230</td>
      </tr>
    </Table>
  </body>
</html>
```

4.What is an HTML heading used for?

Ans. A HTML heading or HTML h tag can be defined as a title or a subtitle which you want to display on the webpage. When you place the text within the heading tags <h1>.....</h1>, it is displayed on the browser in the bold format and size of the text depends on the number of headings.

5.How can we incorporate sub headings using HTML?

```

<!DOCTYPE html>
<html>
<head>simple web page!!!<br>
<title>web page</title>
</head>
<body>
<U>Underline statement</U><br>
<I>Italic statement</I><br>
<b>Bold statement</b><br>
<p>Headings are</p>
<h1>Heading 1</h1>
<h2>Heading 2</h2>
<h3>Heading 3</h3>
<h4>Heading 4</h4>
<h5>Heading 5</h5>
<h6>Heading 6</h6>
</body>
</html>

```

6.What is the HTML DOM Heading used for?

```

<!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> <center>
<h1> DEVshish </h1>
<h2> DOM Headings Object </h2>
</center>
</body>
</html>

```

7.How do you align text within a text flow layout?

Ans.

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <style> .text-container { text-align: center; } </style>

```

```
</head>
<body>
<div class="text-container">
<p>This text is centered within the container.</p>
</div>
</body>
</html>
```