

UCS1611 Internet Programming Lab

Designing a Personal Website Using HTML5 Tags

Learning objective:

- To design a basic HTML file with necessary tags.
- To plan and execute a neat design of interconnected webpages to create a personal website.
- To incorporate the given HTML5 tags wherever needed.

Code:

Index.html

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width">
    <title>replit</title>
    <link href="style.css" rel="stylesheet" type="text/css" />
  </head>
  <body>
    <body style="background-color:powderblue;">

    <header>
      <img src = "ssn.png" alt = "logo" height="30px" />
      <h1>Welcome to My Page</h1>

    </header>
    <nav>
      <nav id="Nav" style="background:#78A3EE" />

      <a href="index.html">Personal Information</a> |
      <a href="1.html">Journey to SSN</a> |
      <a href="2.html">Area of interest</a> |
      <a href="3.html">Academic proficiency details</a> |
      <a href="4.html">Events organized & Feedback</a>
    </nav><br><br>
```

```

<details>
<summary>About Me</summary>
<p>I am Rohit,I am Doing B.E CSE In SSN clg of Engineering.I have done my Diploma in
Printing Technology From Don Bosco Polytechnic..</p>
</details><br><br>


<figcaption>Fig.1 -SSN Entrance Gate.</figcaption>
<figure>


<footer style="width:100%;position:absolute;bottom:0px">
<p>Author: Rohit</p>
<p><a href="mailto:hege@example.com">Rohit@example.com</a></p>
<p><q>@Rohit,Some rights reserved</q></p>
<address>
Written by <a href="mailto:webmaster@example.com">Rohit</a>.<br>
Visit us at:<br>
Rohit123.com<br>
Box 564, Chennai<br>
Tamilnadu,India
</address>
</footer>
</body>

</html>

```

1.html:

```

<!DOCTYPE html>
<html>
<head>
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<meta name="viewport" content="width=device-width">
<title>replit</title>
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```

<nav>
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  <a href="2.html">Area of interest</a> |
  <a href="3.html">Academic proficiency details</a> |
  <a href="4.html">Events organized & Feedback</a>
</nav>
<ul>
<li>Finished 10TH</li>
  <ul>
    <li>DAV GPM</li>
  </ul>
<li>Did my Diploma </li>
  <ul>
    <li>in Don Bosco Clg</li>
  </ul>
<li>Finished Cse in ssn</li>
</ul>

<article>
<h2>My Admission Process</h2>
<p>I had Applied to SSN Via the Lateral entry counselling
organized by the state govt,there i had to apply in an online portal and select my choices for the
various colleges according to the order in which i require them and then based on my
Marks i was allotted the clg.</p>
</article>

<footer style="width:100%;position:absolute;bottom:0px">
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Written by <a href="mailto:webmaster@example.com">Rohit</a>.<br>
Visit us at:<br>
Rohit123.com<br>
Box 564, Chennai<br>
Tamilnadu,India
</address>
</footer>

```

2.html:

```
<!DOCTYPE html>
```

```
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width">
  <title>replit</title>
  <link href="style.css" rel="stylesheet" type="text/css" />
</head>
<body>
  <body style="background-color:powderblue;">

  <header>
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    <h1>Welcome to My Page<h1>

</header>
<nav>
<nav id="Nav" style="background:#78A3EE" />

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  <a href="1.html">Journey to SSN</a> |
  <a href="2.html"> Area of interest</a> |
  <a href="3.html">Academic proficiency details</a> |
  <a href="4.html">Events organized & Feedback</a>
</nav>
<ol type="a">
<li>I Am Intrested in the field of Web Development</li>
<li>I am intrested in cloud computing</li>
<li>Photography</li>

</ol>

  
<map name="workmap">
<area shape="rect" coords="34,44,270,350" alt="Computer"
title="computer">
<area shape="rect" coords="290,172,333,250" alt="Phone"
title="phone">
<area shape="circle" coords="337,300,44" alt="Cup of coffee"
title="coffee">
</map><BR><BR>

  <footer style="width:100%;position:absolute;bottom:0px">
<p>Author: Rohit</p>
<p><a href="mailto:hege@example.com">Rohit@example.com</a></p>
<p><q>@Rohit,Some rights reserved</q></p>
```

```
<address>
Written by <a href="mailto:webmaster@example.com">Rohit</a>.<br>
Visit us at:<br>
Rohit123.com<br>
Box 564, Chennai<br>
Tamilnadu,India
</address>
</footer>
```

3.html:

```
<!DOCTYPE html>
<html>
  </TABLE>

  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width">
    <title>replit</title>
    <link href="style.css" rel="stylesheet" type="text/css" />
  </head>
  <body>
    <body style="background-color:powderblue;">

    <header>
      <img src = "ssn.png" alt = "logo" height="30px" />
      <h1>Welcome to My Page<h1>

    </header>
    <nav>
      <nav id="Nav" style="background:#78A3EE" />

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      <a href="4.html">Events organized & Feedback</a>
    </nav>
  </body>

  <TABLE border=1>
  <Caption>Academic proficiency details</Caption>
  <TR>
  <TH>Subjects</TH>
  <TH>Grade</TH>
  </TR>
```

```

<TR Align=Center>
<TD>Physics</TD>
<TD rowspan="2"> 95</TD>
</Tr>
<TR Align=Center>
<TD>Chemistry</TD>

</TR>
<TR Align=Center>
<TD>Maths</TD>
<TD>90</TD>
</TR>
<TR Align=Center>
<TD>Computer</TD>
<TD>97</TD>
</TR>
<TR Align=Center>
<TD>English</TD>
<TD>82</TD>
</TR>
<TH colspan="2">TOTAL : 459</TH>
<br>
<footer style="width:100%;position:absolute;bottom:0px">
<p>Author: Rohit</p>
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</footer>

```

4.html:

```

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</head>
<body>

```

```
<body style="background-color:powderblue;">

<header>
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<nav>
<nav id="Nav" style="background:#78A3EE" />

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  <a href="3.html">Academic proficiency details</a> |
  <a href="4.html">Events organized & Feedback</a>
</nav><br>
<section>
<h2>Various Events Organized</h2>
<p>During My Clg Times i've Organized various events like Invente,Mela,Sycon and i have also
  gone as a volunteer For various other seminars and workshops</p>
</section>
<section>
  <h2>Feedback Form</h2>
  <form action="/action_page.php" method="get">
    <label for="fname">Name:</label>
    <input type="text" id="fname" name="fname"><br><br>
    <label for="fname">Feedback:</label>
    <input type="text" id="fname" name="fname"><br>
    <input type="submit" value="Submit">
  </form>
  </section>
  <form>
    <footer style="width:100%;position:absolute;bottom:0px">
      <p>Author: Rohit</p>
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        Visit us at:<br>
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        Box 564, Chennai<br>
        Tamilnadu,India
      </address>
    </footer>
```

Output:

PowerlessClientSideListeners - Rohit

replit

powerlessclientsidelisteners.rohitas.repl.co/index.html

AppsGmailYouTubeMaps

Reading list

Error


SSN

Welcome to My Page

Personal Information | Journey to SSN | Area of interest | Academic proficiency details | Events organized & Feedback

About Me

I am Rohit,I am Doing B.E CSE In SSN clg of Engineering.I have done my Diploma in Printing Technology From Don Bosco Polytechnic..



Author: Rohit

Rohit@example.com

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Written by Rohit

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Tamilnadu,India

PowerlessClientSideListeners - Rohit

replit

powerlessclientsidelisteners.rohitas.repl.co/1.html

AppsGmailYouTubeMaps

Reading list

Error

SSN

Welcome to My Page

Personal Information | Journey to SSN | Area of interest | Academic proficiency details | Events organized & Feedback

- Finished 10TH
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My Admission Process

I had Applied to SSN Via the Lateral entry counselling organized by the state govt,there i had to apply in an online portal and select my choices for the various colleges according to the order in which i require them and then based on my Marks i was allotted the clg.

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PowerlessClientsideListeners - R...replit

powerlessclientsidelisteners.rohtas.repl.co/2.html

AppsGmailYouTubeMaps

Reading list

Error

SSN


Welcome to My Page

[Personal Information](#) | [Journey to SSN](#) | [Area of interest](#) | [Academic proficiency details](#) | [Events organized & Feedback](#)

a. I Am Interested in the field of Web Development

b. I am interested in cloud computing

c. Photography



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AppsGmailYouTubeMaps

Reading list

Error

SSN

Welcome to My Page

[Personal Information](#) | [Journey to SSN](#) | [Area of interest](#) | [Academic proficiency details](#) | [Events organized & Feedback](#)

Academic proficiency details

| Subjects | Grade |
|-----------|-------|
| Physics | 95 |
| Chemistry | |
| Maths | 90 |
| Computer | 97 |
| English | 82 |
| TOTAL : | 459 |

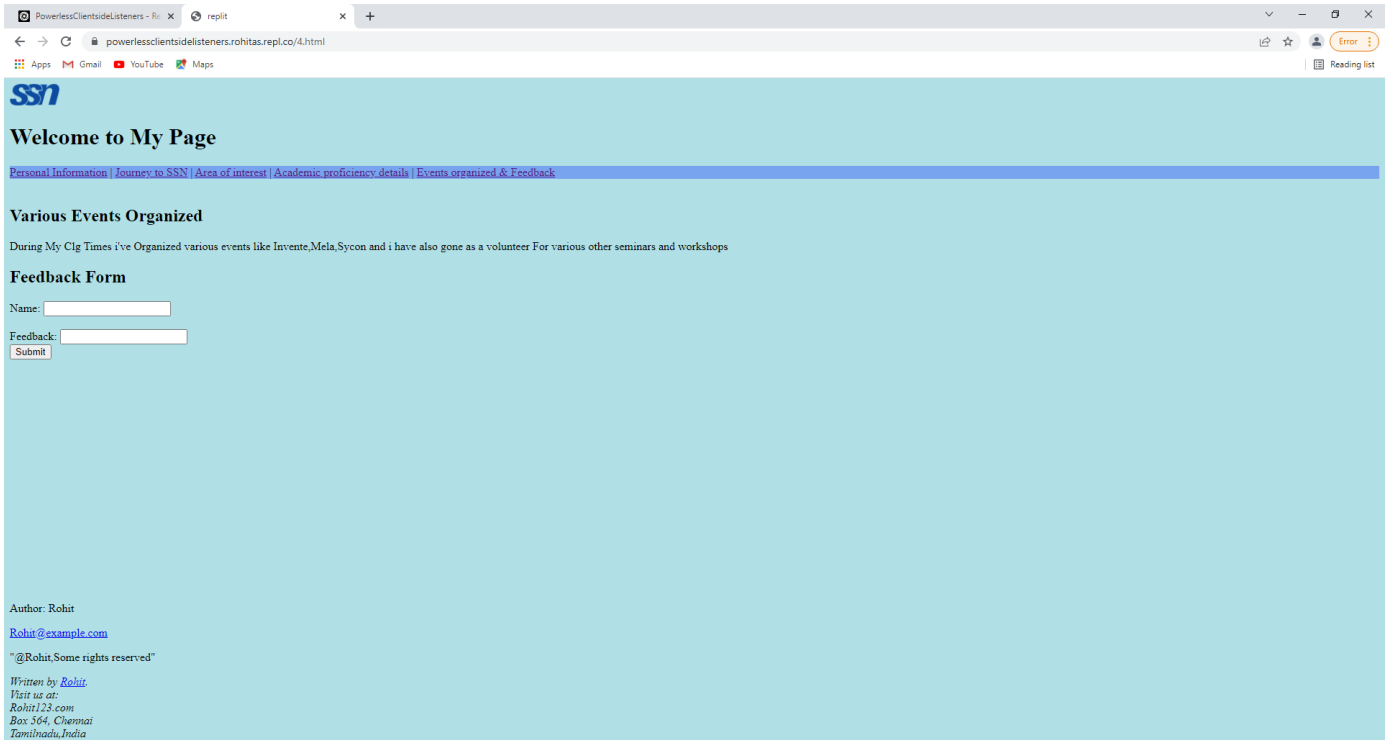
Author: Rohit

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Written by [Rohit](#)

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Learning Outcomes:

1. Learnt to write a simple .html file with basic elements.
2. Learnt to whole bunch of tags and styles to include them into the website.
3. Learnt to include images, lists, table, forms, and hyperlinks.
4. Learnt to properly plan and design a website with simple HTML5 tags and present it neatly.
5. Learnt to follow the proper conventions to design a website using semantic tags.