

Week - 1

Aim –

Build a “My Hobbies” webpage and a basic “personal portfolio” page.

Challenge 1 –

Description –

The task is to create a basic HTML page with all the tags we learned in the lab that contains My Hobbies Web page in which we use unordered lists to list out our favourite movies and list out our Hobbies and we also use multimedia to add videos of the hobbies in the webpage ,etc.

My Hobbies Page –

```
<DOCTYPE html5>
<html>
<head>
<title>Ruthvik's page</title>
</head>
<body>
<header><h1>Welcome to my Interest's page</h1></header>
<main>
<section>
<article>
<h3>My Hobbies are</h3>
<dl>
<dt>1.Table Tennis</dt>
<dd></dd>
<dt>2.Competitive Programming</dt>
<dd></dd>
</dl>
```

<h3>favourite Movies and Series are</h3>

<dl>

<dt>1.Game of Thrones</dt>

<dd></dd>

<dt>2.Dark</dt>

<dd></dd>

</dl>

</article>

</section>

</main>

<footer>

<form>

<label for="Rating">Rating :</label>

<input type="text" id="email-id" name="email-user" required>

<label for="Comments">Comments:</label>

<input style="width:400px;height:100px" type="password" id="password" name="password" required>

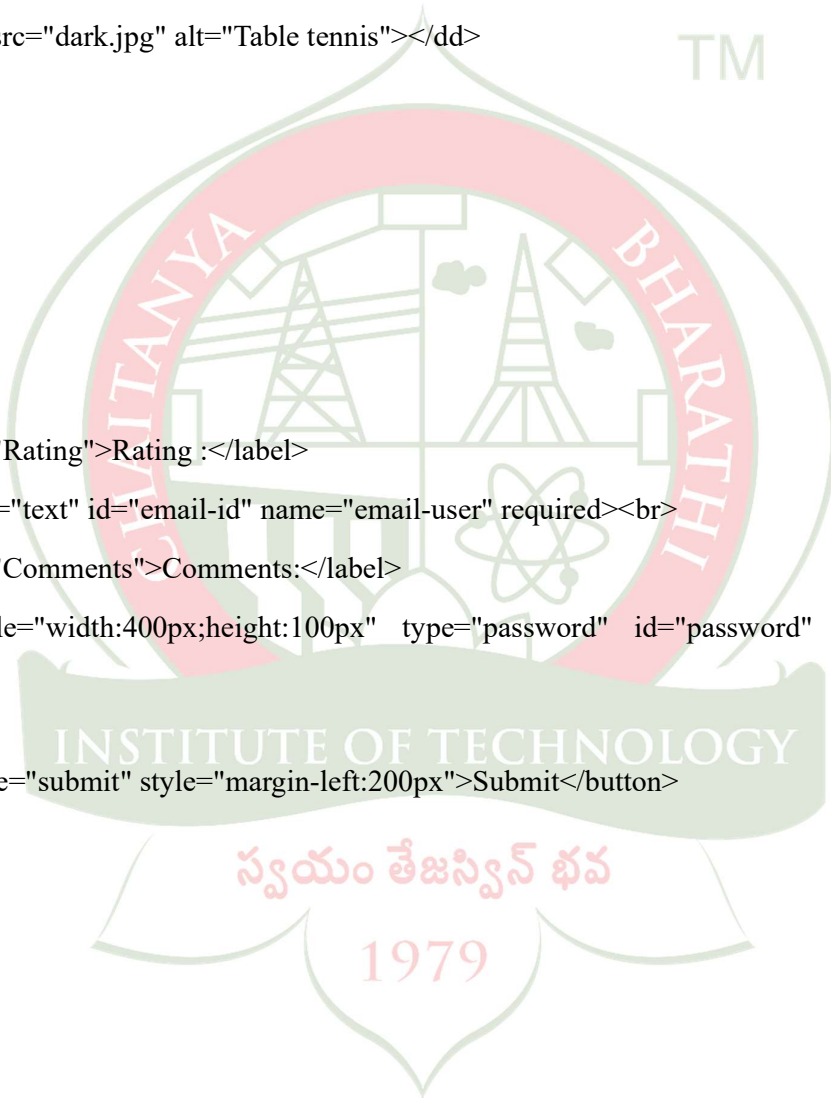
<button type="submit" style="margin-left:200px">Submit</button>

</form>

</footer>

</body>

</html>



Ouput –

Welcome to my Interest's page

My Hobbies are

1. Table Tennis



2. Competitive Programming



favourite Movies and Series are

1. Game of Thrones



favourite Movies and Series are

1. Game of Thrones



2. Dark



Rating :

Comments:

Challenge 2 –**Personal Portfolio Page****Description –**

The task is to create a personal portfolio page which is basic with all the tags we have learned in the week 1 of Web technologies lab and in that page we should make three links which are Home (About), projects and Contact. In the first page we should mention our skills in unordered lists, in projects we mention our projects in table format and in the contact page we give our contact details and take contact details of the viewer

portfolio.html –

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Portfolio</title>
```

```
</head>
```

```
<body>
```

```
<header>
```

```
<h2>Welcome to my Portfolio...</h2>
```

```
<h3>Hi! Iam Ruthvik Sai Manthoju, A passionate Computer Science Undergraduate at  
Chaitanya Bharathi Institute of Technology .</h3>
```

```
<p>
```

I am an enthusiastic MERN developer who is also eager to explore the world of Machine learning and Data Science .

```
</p>
```

```
<nav>
```

```
<a href="#">About Me</a> |
```

```
<a href="/projects.html">Projects</a> |
```

```
<a href="/contact.html">Contact</a>
```

```
</nav>
```

```
</header>

<main>

  <br>

  <ul>

    <li><b>Programming Languages and tools:</b> Python, Java, JavaScript</li>

    <li><b>Web Technologies:</b> HTML, CSS</li>

    <li><b>Databases:</b> MySQL, SQLite</li>

    <li><b>Tools:</b> Visual Studio Code, Git and github</li>

    <li><b>Online Platforms:</b> 5 star rating in Java
    and Python in HackerRank
    <br>500+ problems on leetcode
  </li>

  </ul>

</main>

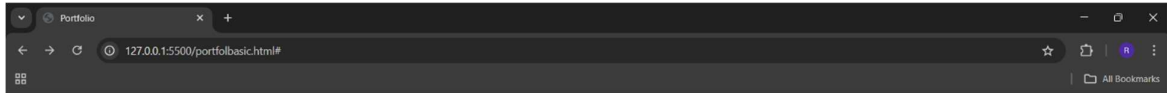
<footer>

  </footer>

</body>

</html>
```

Output –



Welcome to my Portfolio...

Hi! I am Ruthvik Sai Manthoju, A passionate Computer Science Undergraduate at Chaitanya Bharathi Institute of Technology .

I am an enthusiastic MERN developer who is also eager to explore the world of Machine learning and Data Science .

[About Me](#) | [Projects](#) | [Contact](#)



- **Programming Languages and tools:** Python, Java, JavaScript
- **Web Technologies:** HTML, CSS
- **Databases:** MySQL, SQLite
- **Tools:** Visual Studio Code, Git and github
- **Online Platforms:** 5 star rating in Java and Python in HackerRank
500+ problems on leetcode

Projects.html -

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Portfolio</title>
```

```
</head>
```

```
<body>
```

```
<header>
```

```
<h3>My projects are:</h3>
```

```
</header>
```

```
<main>
```

```
<table border="2">
```

```
<tr>
```

<th>Project Name</th>
<th>Technologies used</th>
<th>Description</th>
<th>Git Hub Link</th>
</tr>
<tr>
<td>Email Spam ham detector</td>
<td>Python,Pandas,Sci-kit learn, Flask,etc</td>
<td>This project focuses on detecting whether an email is spam or not by analyzing its content using machine learning.</td>
<td>Projectlink</td>
</tr>
<tr>
<td>Disaster Management System</td>
<td>MERN,Geolocation API's,js,bootstrap,etc</td>
<td>This project aims to create a real-time disaster management system that provides users with disaster alerts, resources, and real-time updates.</td>
<td>Projectlink</td>
</tr>
<tr>
<td>Travels and tourism Website</td>
<td>MERN stack,Google Maps API,CSS & bootstrap,js</td>
<td>This travel and tourism website provides users with an easy-to-use platform to explore travel destinations, book tours, hotels, and activities, and make secure payments.</td>
<td>Projectlink</td>
</tr>

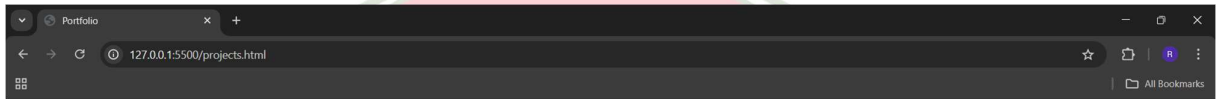

```
</table>

</main>

</body>

</html>
```

Output –



My projects are:

Project Name	Technologies used	Description	Git Hub Link
Email Spam ham detector	Python,Pandas,Sci-kit learn, Flask,etc	This project focuses on detecting whether an email is spam or not by analyzing its content using machine learning.	Projectlink
Disaster Management System	MERN,Geolocation API's,js,bootstrap,etc	This project aims to create a real-time disaster management system that provides users with disaster alerts, resources, and real-time updates.	Projectlink
Travels and tourism Website	MERN stack,Google Maps APL,CSS & bootstrap.js	This travel and tourism website provides users with an easy-to-use platform to explore travel destinations, book tours, hotels, and activities, and make secure payments.	Projectlink

Contact.html –

```
<!DOCTYPE html>

<html>

<head>

<title>Portfolio</title>

</head>

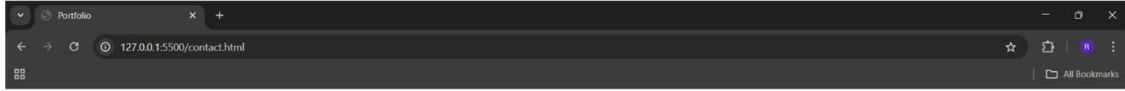
<body>

<h2>I will get back to you. Leave your Details here.</h2>
```



```
<form>
<label for="Name">Name:</label>
<input type="text" id="Name" name="Name" required>
<br><br>
<label for="email">email:</label>
<input type="email" id="email" name="email" required>
<br><br>
<label for="Phone No">Phone No::</label>
<input type="number" id="Phone No:" name="Phone No:" required>
<br><br>
<button type="submit">Submit</button>
</form>
<h2>Contact Me:</h2>
<p>
  <Strong>Name:</Strong>Ruthvik Sai Manthoju<br><br>
  <strong>Email:</strong>ruthvikmanthoju@gmail.com<br><br>
  <strong>Phone No:</strong>8125825013<br><br>
</p>
</body>
</html>
```

Output -



I will get back to you. Leave your Details here.

Name:

email:

Phone No.:

Contact Me:

Name: Ruthvik Sai Manthoju
Email: ruthvikmanthoju@gmail.com
Phone No: 8125825013

