Assignment 1: Create a Personal Portfolio Website

Objective

Design and develop a simple personal portfolio website using HTML. This assignment will help you understand the basics of HTML page formatting, attributes, styles, and semantic tags.

Instructions

1. Page Formatting & Attributes:

- o Create an HTML file named index.html.
- O Use appropriate HTML tags to structure the document (e.g., <!DOCTYPE html>, <html>, <head>, <body>).
- o Set the title of the page to "My Portfolio".

2. Styles:

- o Include an internal CSS style block within the <head> section or link an external CSS file.
- Style the page using basic CSS properties (e.g., background color, font styles, margins, padding).

3. Formatting:

- o Add a heading (<h1>) with your name.
- Add a section with a introduction about yourself using paragraphs ().
- O Add an image using the tag and provide alternative text using the alt attribute.

4. Layouts:

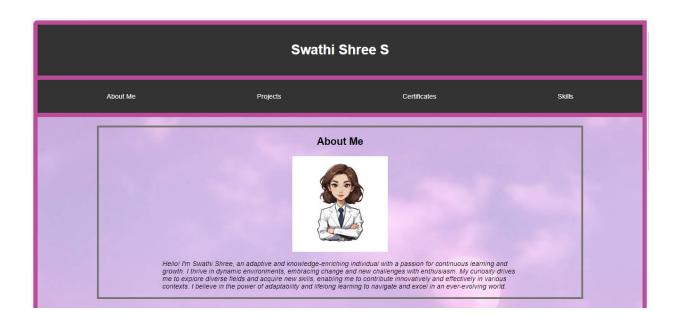
- Create a navigation bar with links to different sections of the portfolio (e.g., About Me, Projects, Contact).
- O Use a simple layout with a header, main content area, and footer using ID selection.

5. Responsive Code:

- o Ensure your portfolio is responsive using media queries.
- o Test the page on different screen sizes (e.g., desktop, tablet, mobile).

Submission

Submit the index.html file along with any associated CSS files.



Projects

AUTOMATIC TIME TABLE GENERATOR

Our Automatic Timetable Generator, a powerful tool developed in C# that simplifies schedule creation. This software efficiently allocates resources and time slots, ensuring optimal use of available periods. It handles constraints and preferences seamlessly, offering a hassle-free solution for timetable management. Say goodbye to manual scheduling complexities with our innovative C# application.

INTERACTIVE GAME-BASED PLATFORM

Our Interactive Game-Based Platform, an engaging and dynamic solution built with cutting-edge technology. This platform combines entertainment and education, offering an immersive experience that captivates users. With a focus on interactive gameplay, it promotes learning through fun and innovation. Transform traditional methods with our state-of-the-art game-based platform.

Certificate

Java Full Stack Development - SSRTIC C Programming - SUITS Web Development - Code Bind Technologies

skills

JAVA MYSQL HTML CSS BOOTSTRAP JAVA SCRIPT MONGO DB

GMAIL:swathivanisupparaj@gmail.com CONTACT:8248596247

Visit my github

CODE:

```
<!DOCTYPE html>
<html lang="en">
(head>
  <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>My Portfolio</title>
 <style>
    /* Internal CSS for basic styling */
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-color: rgb(189, 76, 155);
    header, nav, main, footer {
      padding: 20px;
     margin: 10px;
    header {
      background-color: #333;
      color: white;
      text-align: center;
    header:hover{
     color:lightpink;
    nav {
      background-color: #333;
      color: white;
      display: flex;
     justify-content: space-around;
    nav a {
      color: white;
     text-decoration: none;
      padding: 10px;
      font-weight: 400;
    nav a:hover{
      color:lightpink;
```

text-decoration:underline;

```
main {
     background-image: url(bg.webp);
   footer {
     background-color: #333;
     color: white;
     text-align: center;
   img {
     max-width: 100%;
     height: auto;
   /* Responsive code */
   @media (max-width: 600px) {
     nav {
       flex-direction: column;
       text-align: center;
   }
   .main_1{
     padding-left: 150px;
     padding-right: 150px;
     border: 5PX SOLID #797575;
     margin-left: 120PX;
     margin-right: 120PX;
   .MAIN 2{
     margin-left: 100PX;
    margin-right: 100PX;
   footer a{
     color:white;
     text-decoration: none;
 </style>
</head>
body>
 <header>
   <h1>Swathi Shree S</h1>
 </header>
 <nav>
   <a href="#about">About Me</a>
   <a href="#projects">Projects</a>
   <a href="#certificate">Certificates</a>
   <a href="#skills">Skills</a>
 </nav>
 <main>
```

```
<section id="about">
      <div class="main 1">
        <h2><center>About Me</center></h2>
        <center><img src="download.jfif"alt="Your Image"></center>
        <i>Hello! I'm Swathi Shree, an adaptive and knowledge-enriching
individual with a passion for continuous learning and growth. I thrive in dynamic
environments, embracing change and new challenges with enthusiasm. My curiosity
drives me to explore diverse fields and acquire new skills, enabling me to
contribute innovatively and effectively in various contexts. I believe in the power
of adaptability and lifelong learning to navigate and excel in an ever-evolving
world. </i> 
     </div>
    </section>
    <section id="projects">
      <DIV CLASS="MAIN 2">
        <h2><center>Projects</center></h2>
        <h4>AUTOMATIC TIME TABLE GENERATOR</h4>
        Our Automatic Timetable Generator, a powerful tool developed in C# that
simplifies schedule creation. This software efficiently allocates resources and
time slots, ensuring optimal use of available periods. It handles constraints and
preferences seamlessly, offering a hassle-free solution for timetable management.
Say goodbye to manual scheduling complexities with our innovative C#
application.
        <H4>INTERACTIVE GAME-BASED PLATFORM</H4>
        <P>Our Interactive Game-Based Platform, an engaging and dynamic solution
built with cutting-edge technology. This platform combines entertainment and
education, offering an immersive experience that captivates users. With a focus on
interactive gameplay, it promotes learning through fun and innovation. Transform
traditional methods with our state-of-the-art game-based platform.</P>
      </DIV>
    </section>
    <section id="certificate">
      <h2><center>Certificate</center></h2>
      <CENTER>
        Java Full Stack Development - SSRTIC<br>
        C Programming - SUITS<br>
        Web Development - Code Bind Technologies<br>
      </CENTER>
    </section>
    <section id="skills">
      <h2><center>skills</center></h2>
```

```
<CENTER>
     <TABLE>
      <TR>
       <TD>
         JAVA
        </TD>
      </TR>
      <TR>
       <TD>
        MYSQL
       </TD>
     </TR>
      <TR>
       <TD>
       HTML
       </TD>
     </TR>
      <TR>
        <TD>
       </TD>
      </TR>
      <TR>
       <TD>
        B00TSTRAP
       </TD>
     </TR>
      <TR>
       <TD>
         JAVA SCRIPT
       </TD>
     </TR>
      <TR>
       <TD>
         MONGO DB
       </TD>
     </TR>
       </TABLE>
   </CENTER>
 </section>
</main>
<footer>
  GMAIL:swathivanisupparaj@gmail.com 
   CONTACT:8248596247
   <a href="https://github.com/swathishree4">Visit my github</a>
```

</footer>
</body>
</html>