HTML Portfolio – Code & Explanation

Created by: Aneesh Srinivas Assignment: Basic HTML Portfolio Page

What I've Done

This is a simple portfolio website written using only basic HTML. I avoided using CSS or JavaScript because the assignment told us to keep it just HTML. My goal was to make sure it's clear and easy to read.

The whole page includes sections like:

- About Me
- Skills and Focus Areas
- Learning Projects
- Algorithm Practice
- Career Goals
- Contact Information

I wrote each section using tags like <h1>, <h2>, <ul>, <li>, and <p> which I learned while practicing HTML.

HTML Tags Used

- <!DOCTYPE html> — This tells the browser that the file is written in HTML5 format.
- <html> — The root element that wraps the entire content of the web page.
- <head> — This contains important info like the title of the page (not shown on the page itself).
- <title> — Sets the name of the browser tab when you open the page.
- <body> — Everything that shows up on the actual webpage goes inside this tag.
- <h1> to <h2> — These are heading tags used for titles and section names. <h1> is the biggest and <h2> is a bit smaller.
- <p> — This is used for writing paragraphs. I used it to describe myself, my goals, and what each section is about.
- / — These are list tags. stands for unordered list (with bullet points), and <ol> means ordered list (with numbers).
- — Each item in a list goes inside this tag. It's used with both <ul> and <ol>.
- <a> — This tag creates a hyperlink. I used it to add links to my GitHub, LinkedIn, and LeetCode profiles.
- <section> — Helps divide the content into blocks. It makes the code neat and easier to organize. It's optional but useful when you have multiple parts.

How My Code Looks

Below is the full HTML code I wrote for my portfolio:

```
<!DOCTYPE html>
<html>
<head>
  <title>Aneesh Srinivas - Portfolio</title>
</head>
<body>

  <h1>Aneesh Srinivas</h1>

  <section>
    <h2>About Me</h2>
    <p>Hello! I am a computer science student learning cloud computing and automation. I practice Java and Python and I am exploring DevOps and cloud basics. My goal is to earn AWS and GCP certifications and build simple projects step by step.</p>
  </section>

  <section>
    <h2>Skills and Focus Areas</h2>

    <h3>Technical Skills</h3>
    <ul>
      <li>Java (basics and OOP)</li>
      <li>Python (scripting and small automation)</li>
      <li>Linux (common commands and files)</li>
      <li>Git and GitHub</li>
      <li>Problem Solving (DSA)</li>
```

```
    </ul>

    <h3>Currently Learning</h3>
    <ol>
      <li>AWS and GCP basics</li>
      <li>CI/CD fundamentals</li>
      <li>Terraform basics</li>
      <li>Docker basics</li>
      <li>Cloud deployment and monitoring</li>
    </ol>
  </section>

  <section>
    <h2>Learning Projects</h2>

    <h3>kyara-beverages</h3>
    <p>A simple website structure for a beverage idea. I used it to practice basic web pages and project setup.</p>
    <a href="https://github.com/aneeshsrinivas/kyara-beverages">View on GitHub</a>

    <h3>little-lemon-booking</h3>
    <p>A basic booking page for a mock restaurant. This helped me understand HTML structure and content layout.</p>
    <a href="https://github.com/aneeshsrinivas/little-lemon-booking">View on GitHub</a>
  </section>

  <section>
    <h2>Algorithm Practice</h2>
    <p>I solve coding questions on LeetCode to improve my problem-solving skills.</p>
```

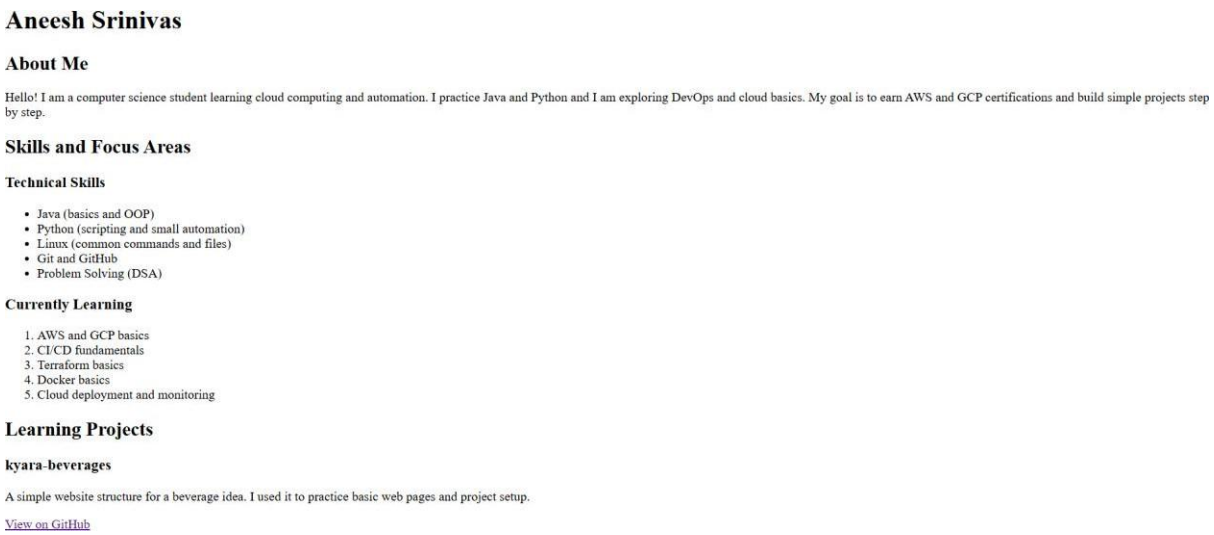
```
    <a href="https://leetcode.com/u/AneeshSrinivas_45/">My LeetCode Profile</a>
  </section>

  <section>
    <h2>Career Goals</h2>
    <p>I want to become a Cloud Engineer and work on:</p>
    <ul>
      <li>Designing cloud infrastructure</li>
      <li>Automating deployments</li>
      <li>Using Infrastructure as Code</li>
      <li>Improving security and cost</li>
    </ul>
  </section>

  <section>
    <h2>Contact</h2>
    <p>Email: <a
href="mailto:aneeshsrinivas2006@gmail.com">aneeshsrinivas2006@gmail.com</a>
</p>
    <ul>
      <li><a href="https://www.linkedin.com/in/aneesh-srinivas-
537b7a1b4/">LinkedIn</a></li>
      <li><a href="https://github.com/aneeshsrinivas">GitHub</a></li>
      <li><a href="https://leetcode.com/u/AneeshSrinivas_45/">LeetCode</a></li>
    </ul>
  </section>

</body>
</html>
```

Output Screenshots



Aneesh Srinivas

About Me

Hello! I am a computer science student learning cloud computing and automation. I practice Java and Python and I am exploring DevOps and cloud basics. My goal is to earn AWS and GCP certifications and build simple projects step by step.

Skills and Focus Areas

Technical Skills

- Java (basics and OOP)
- Python (scripting and small automation)
- Linux (common commands and files)
- Git and GitHub
- Problem Solving (DSA)

Currently Learning

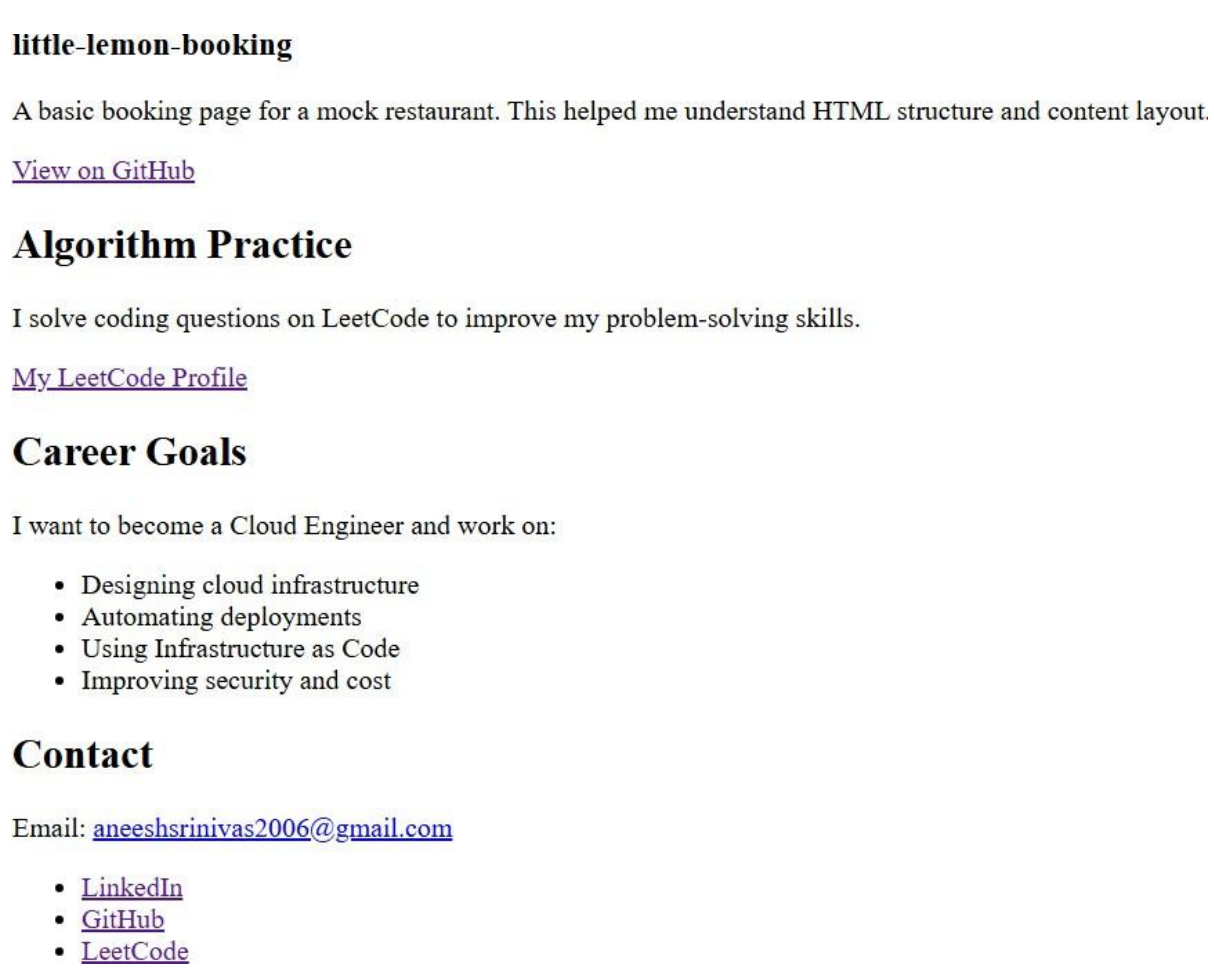
1. AWS and GCP basics
2. CI/CD fundamentals
3. Terraform basics
4. Docker basics
5. Cloud deployment and monitoring

Learning Projects

kyara-beverages

A simple website structure for a beverage idea. I used it to practice basic web pages and project setup.

View on GitHub



little-lemon-booking

A basic booking page for a mock restaurant. This helped me understand HTML structure and content layout.

View on GitHub

Algorithm Practice

I solve coding questions on LeetCode to improve my problem-solving skills.

My LeetCode Profile

Career Goals

I want to become a Cloud Engineer and work on:

- Designing cloud infrastructure
- Automating deployments
- Using Infrastructure as Code
- Improving security and cost

Contact

Email: aneeshsrinivas2006@gmail.com

- LinkedIn
- GitHub
- LeetCode

How It Can Be Improved Using CSS (Optional Idea)

If we were allowed to use CSS, here are some things I could do:

- Add colours to make headings look nicer

- Use padding and margin to add spacing between sections
- Make buttons or links look clickable with hover effects
- Centre my name at the top and add fonts
- Use responsive design so it looks better on phones

But for this task, I kept it basic and focused only on learning how to build structure with HTML.

Deployment and Source Code

This portfolio is now live and accessible via GitHub Pages: https://aneeshsrinivas.github.io/aneesh-portfolio

You can also explore the complete HTML code and downloadable assets in my GitHub repository: https://github.com/aneeshsrinivas

This setup allows others to view the project as a real webpage and learn from its structure.