Assignment 1

Personal Portfolio

Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Hemish-Portfolio</title>
    <style>
        h2{
            border-bottom: 1px solid;

            padding-bottom: 2px;
            margin-bottom: 5px;
        }

    </style>
</head>
<body>
   <header>
   <h1><center>Hemish.P</center></h1>
   </header>

   <section>
       <h2>About Me</h2>

       <p>Passionate cybersecurity enthusiast with a strong interest in
ethical hacking and securing digital systems. Eager
           to apply my skills and curiosity in a challenging role<br> to
protect networks while advancing my expertise in
           cybersecurity.</p>
   </section>


   <section>
       <h2>Skills</h2>

       <ul><b><u>Programming Languages</u></b>
           <li>Python</li>
           <li>Java</li>
           <li>HTML</li>
       </ul>
```

```html
        <ul><b><u>Soft Skills</u></b>
            <li>Critical Thinking</li>
            <li>Time Managment</li>
            <li>Problem Solving</li>
        </ul>

        <ul><b><u>Dev Tools</u></b>
            <li>Vs code</li>
            <li>Turbo C</li>
            <li>Intellij idea</li>
        </ul>

    </section>

    <section>
        <h2>Projects</h2>

        <div>
            <h3>1. The Perfect Guess</h3>
            <p>"The Perfect Guess" is a Python project developed using the
Tkinter module, where
                users attempt to guess a randomly generated number within a
specified range. <br>The game provides feedback on
                each guess, guiding players towards the correct answer.</p>
        </div>

        <div>
            <h3>2. Password Generator</h3>
            <p>. - "Password Generator" is a Python project built with Tkinter
that allows users to
                generate secure, random passwords based on customizable
criteria such as length and character types. <br>The tool
                enhances security by creating strong passwords for various
applications</p>
        </div>

        <div>
            <h3>3. Snake,Water and Gun game</h3>
            <p>"Snake, Water, and Gun" is a Python project that simulates the
                classic game with a twist, where players choose between Snake,
Water, or Gun to compete against the computer.
                <br>The game implements random choices and determines the
winner based on predefined rules between the three
                options.</p>
        </div>

    </section>
```

```html
    <section>
        <h2>Contact Information</h2>

        <div>
            <a href="mailto:hemish1978@gmail.com"> ✉ hemish1978@gmail.com</a>
            </div>


        <div>
            <a href="https://www.linkedin.com/in/hemish-p-633500209"> in
hemish-p</a>
            </div>



    </section>
    <br>
</body>
</html>
```

Output:

Hemish.P

About Me

Passionate cybersecurity enthusiast with a strong interest in ethical hacking and securing digital systems. Eager to apply my skills and curiosity in a challenging role
to protect networks while advancing my expertise in cybersecurity.

Skills

Programming Languages
- Python
- Java
- HTML

Soft Skills
- Critical Thinking
- Time Managment
- Problem Solving

Dev Tools
- Vs code
- Turbo C
- Intellij idea

Projects

1. The Perfect Guess

"The Perfect Guess" is a Python project developed using the Tkinter module, where users attempt to guess a randomly generated number within a specified range.
The game provides feedback on each guess, guiding players towards the correct answer.

2. Password Generator

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The tool enhances security by creating strong passwords for various applications

3. Snake,Water and Gun game

"Snake, Water, and Gun" is a Python project that simulates the classic game with a twist, where players choose between Snake, Water, or Gun to compete against the computer.
The game implements random choices and determines the winner based on predefined rules between the three options.

Contact Information

hemish1978@gmail.com
in hemish-p