**Exercise: Creating and Linking a Basic CSS File**

Objective: Create a **style.css** file, place it in the **css** folder, link it to an **index.html** file, and apply a basic CSS rule to make all paragraph text bold.

Instructions:

1. Create a new folder called **css** in your project directory.
2. Inside the **css** folder, create a new file called **style.css**.
3. Open the **style.css** file and write the following CSS rule:|
   1. p {
   2. font-weight: bold;
   3. }

This rule selects all paragraph elements (**<p>**) and applies a font-weight of bold to them.

1. Save the **style.css** file.
2. Open the **index.html** file and link CSS file using:
   1. <link rel="stylesheet" href="css/style.css">
3. Open the **index.html** file in your preferred web browser. You should see the two paragraphs with bold text, demonstrating that the CSS rule is being applied correctly.

Congratulations! You have successfully created a basic CSS file, linked it to an HTML file, and applied a simple CSS rule.