



## PHILIPPINE COLLEGE OF SCIENCE AND TECHNOLOGY

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**BSIT 3 BLK 1**

### **HTML, CSS, and JavaScript** **WEB SYSTEMS AND TECHNOLOGIES** **Assignment No. 04**

#### **Question:**

**Now that you've explored HTML, CSS, and JavaScript, take a moment to compare your thoughts and feelings about them. Which of them seem the most natural and which seems the most challenging for you?**

HTML, CSS, and JavaScript are essential tools for web development. **HTML** provides the basic structure of a website, while **CSS** helps to style the content for different devices and screens. **JavaScript** brings dynamic elements to a website, allowing the user to interact with the content in a more meaningful way. Understanding the fundamentals of HTML, CSS, and JavaScript is critical for creating a unique website experience. With HTML, you can create a skeleton of the website that defines how the content will be laid out. CSS acts as the paintbrush, allowing you to choose different colors, fonts, and other design elements. Finally, JavaScript allows developers to add interactive elements to the website, making it truly come alive.

I find HTML to be the most natural for me as it is the foundation for building websites. CSS feels like a bit of an upgrade as I am able to add styling and design to the pages. JavaScript appears to be the most challenging as I am still learning the basics of coding and the syntax. I have found that by taking time to learn each of these technologies I am gaining a better understanding of what each language is capable of doing. HTML is essential for the structure and layout of a website, while CSS allows for greater customizability and style. Lastly, JavaScript lets me create dynamic elements and adds interactivity to webpages.