Hands-on Activity 1.1	Styling a Simple Web Page	
Course Code: CPE025B	Program: BSCPE
Course Title: Software Design 2	Date Performed: 01/10/2026
Section: CPE32S4	Date Submitted: 01/10/2026
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1. Procedure	

Designing a Simple Page for a Flower Shop

Scenario

Bloom & Petal Haven is a neighborhood flower shop known for its beautiful flower arrangements and indoor plants. They want to start selling their products online. The shop offers a variety of flowers, plants, and plant accessories for people who want to decorate their homes or surprise their friends and family with special gifts.

As part of the interview process for the Front End Developer position at Bloom & Petal Haven, you've been asked to show your skills by creating a simple and minimalistic webpage using HTML.

Your job is to make a basic webpage that features two of their popular indoor plants: the Peace Lily and the Zanzibar Gem. The webpage should give some details about each plant, like a short description and price. Also, it should have nice pictures to catch people's attention.

Instructions

Follow the instructions below to create the webpage step by step:

1. Set Up the Basic Structure

- Start by creating a new HTML file and name it index.html.
- Begin your HTML document with the DOCTYPE declaration to specify the HTML version you'll be using – HTML5.
- Then, enclose the entire content of your webpage within the <html> tags.

2. Head Section

- Create the <head> section of your HTML document. Inside the <head> section, set the title of your page to "Indoor Plants" using the <title> tag.
- Add meta descriptions for your page using <meta> tags. Include the following:
  - Name: Set the *name* attribute to "description".
  - Content: Set the *content* attribute to the following description of the webpage: "Explore a variety of indoor plants for your home or

office."

3. Charset Encoding

- Set the character encoding for your webpage to UTF-8 using the <meta> tag. This ensures proper display of special characters.

4. Body Section

- Create the <body> section of your HTML document. Within the <body> section, start by adding an <h1> tag with a title for your webpage, such as "Indoor Plants".
- Next, add two <h2> tags – one for each plant name: "Peace Lily" and "Zanzibar Gem".
- Following each <h2> tag, add a <p> tag containing a short description of the plant:
  - For the Peace Lily: "The Peace Lily, known for its elegant white flowers, is a popular choice for indoor spaces."
  - For the Zanzibar Gem: "The Zanzibar Gem, with its glossy green foliage, is a low-maintenance indoor plant perfect for beginners."
- Insert another <p> tag after the description to display the price of each plant:
  - For the Peace Lily: "Price: $15"
  - For the Zanzibar Gem: "Price: $20"
- Following the price, incorporate an image of the plant using the <img> tag, with the location of the image file specified in the *src* attribute, and the name of the plant provided in the *alt* attribute:
  - For the Peace Lily – source: "`https://edube.org/uploads/media/default/0001/04/spathiphyllum-peace-lily.jpg`", alternative text: "Peace Lily".
  - For the Zanzibar Gem – source: "`https://edube.org/uploads/media/default/0001/04/zamioculcas-zanzibar-gem.jpg`", alternative text: "Zanzibar Gem".

5. Review and Test

- Review your webpage to ensure all elements are properly structured and displayed.
- Experiment and Customize – Feel free to experiment by adding additional information or elements to enhance the webpage if you wish.

2. Output

Indoor Plants

Peace Lily

The Peace Lily, known for its elegant white flowers, is a popular choice for indoor spaces.

Price: $15

Zanzibar Gem

The Zanzibar Gem, with its glossy green foliage, is a low-maintenance indoor plant perfect for beginners.

Price: $20

3. Supplementary Activity

Bloom & Petal Haven

Fresh flowers, thoughtfully arranged to brighten every space.

Indoor Plants

Peace Lily

The Peace Lily, known for its elegant white flowers, is a popular choice for indoor spaces.

Price: $20

Zanzibar Gem

The Zanzibar Gem, with its glossy green foliage, is a low-maintenance indoor plant perfect for beginners.

Price: $20

Pothos

One of the easiest houseplants to grow. This tropical vine comes in a variety of foliage colors and patterns. Pothos can be trimmed and kept compact, allowed to trail from hanging baskets, or trained up vertical supports.

Price: $50

Philodendron

Another very easy-to-grow houseplant, similar to pothos. Tolerates low light, but will grow faster in medium to bright light. Foliage comes in a variety of sizes, shapes, and colors. Philodendrons can also be grown outdoors in mild climates.

Price: $60

This is the best plant shooping place yet!

4. Conclusion

After performing this activity I was able to learn about the basics of html. In this activity I learned the structure on how to create a html program and create a simple website for a flower shop. In this activity I tried using different styles and using the different tags for text and image tags available in html in order to build my website. I also implemented color styling in html and css format and I think using css makes the styling of the website easier to do.