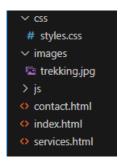


# Lab 2: HTML5 & CSS3 Layout with Flexbox and Active Navigation

### Objective:

Create a multi-page website using HTML5 and CSS3, including a structured layout with header, menu, content, and footer. Each section should have a different background color. Additionally, implement a navigation menu with an "active" state and use Flexbox for layout styling.

Download the source file, extract the folder, and display the directory tree below in **visual code**.



**Your task:** The CSS file (styles.css) is empty. Add CSS code to meet the requirements below.

```
# styles.css X

css > # styles.css

1  /* Just a empty file, please remove this comment and add your code here */
```

### **Requirements**

# **Main Layout:**

- The basic a layout with the following sections:
  - Header
  - Navigation Menu
  - Main Content
  - o Footer
- Apply different background colors to each section.

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# **Content Styling:**

- Include a **rich text section** in the main content (formatted text with bold, italics, lists, etc.).
- The content to ensure it has sufficient length for scrolling.

# **Additional Pages:**

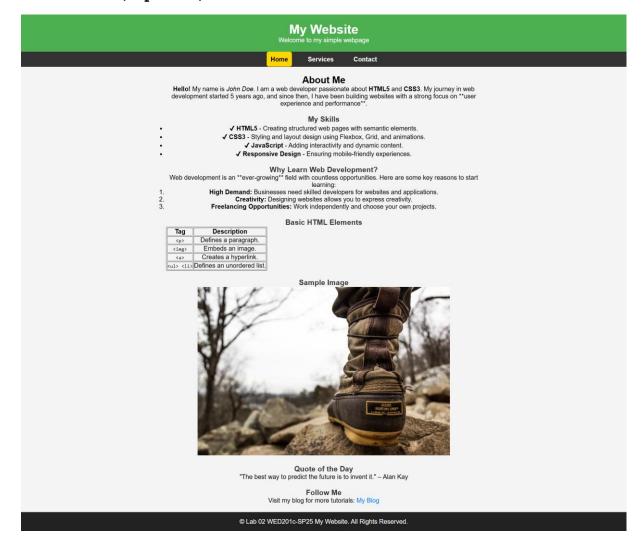
- Two additional pages:
  - Services Page (services.html)
  - Contact Page (contact.html)

## **Navigation Menu:**

- The navigation bar with links to index.html, services.html, and contact.html.
- CSS to highlight the "active" link based on the current page.

#### The UI result is shown below.

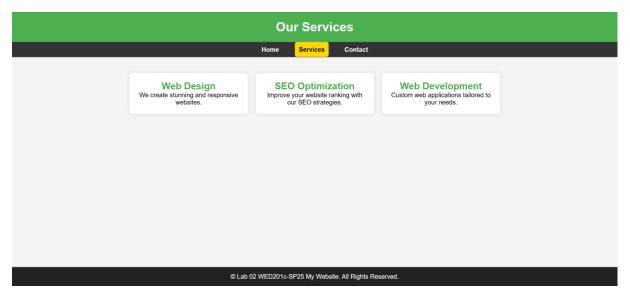
index.html (4 points)



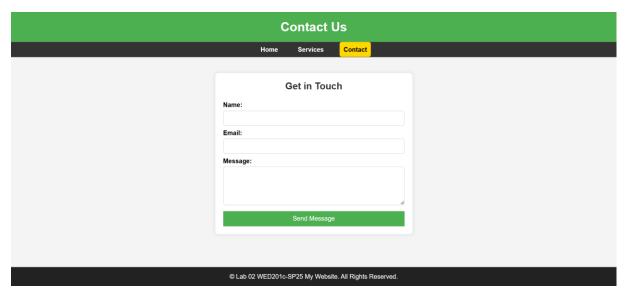
ThanhNG4 Page 2



#### services.html (3 points)



#### contact.html (3 points)



**Note:** All CSS code must be written in **styles.css**. **DO NOT** write CSS directly in the HTML file. If violated, **1 point will be deducted per page.** 

## **Submission Instructions:**

**Step 1:** Create a folder named *MSSV\_Hoten\_Lab2*, containing the source files of the website.

**Step 2:** Compress the *MSSV\_Hoten\_Lab2* folder into a .zip file.

**Step 3:** Upload the .zip file to *slot 5* on the Edunext platform.

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