

# Module 1 - Front-End Web Development

## HTML/CSS Exercise

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### Overview

In this exercise, you'll learn how to create and style text elements while building a simple blog layout. You'll practice combining HTML structure with CSS styling to create visually appealing content.

### Instructions:

**1. Create two files:**

- blog.html
- style.css

**2. HTML Requirements:**

- Set up proper HTML5 document structure
- Link your CSS file in the head section
- Create a navigation bar containing:
  - Home, About, Articles, Contact links
- Add a main heading "My Tech Blog"
- Create two blog posts of your choice reviewing two of your favourite technologies.

**3. CSS Requirements:**

- Navigation bar styling:
  - Fixed position at the top
  - Background color: #333
  - Text color: white
  - Padding: 15px
  - Links should be evenly spaced
- Blog post styling:
  - Maximum width: 800px
  - Centered on page
  - Add 20px margin between posts
  - Use the font family: 'Arial', sans-serif
- Headings:
  - Color: #2c3e50
  - Font size: 24px for h1, 20px for h2
- Links:
  - Color: #3498db
  - Remove underline
  - Add underline on hover

**4. Add proper spacing and margins between all elements**

### Submission:

After completing your code, upload your files to the LMS. Display the webpage in your browser and demonstrate your working solution to your lecturer for review.