👩‍💻 **Day 1 Lab Sheet – HTML Basics**

Objective

By the end of today's lab, you will:

- Understand basic HTML structure

- Create a simple webpage using headings, paragraphs, links, and images

- Practice semantic tags and accessibility

Task 1: Setup Your First Webpage

1. Create a folder called day1_lab.

2. Inside it, create a file named index.html.

3. Add the following structure:

<!DOCTYPE html>

<html>

<head>

 <title>My First Webpage</title>

</head>

<body>

 <h1>Hello World!</h1>

 <p>This is my first webpage.</p>

</body>

</html>

4. Open in browser → check output.

Task 2: About Me Page

1. Add a **main heading** with your name.

2. Add a **short paragraph** about yourself.

3. Insert an **image** (can be any sample photo).

4. Add a **link** to your favorite website.
   Example:

Visit Wikipedia

Task 3: Lists

1. Create an unordered list of your hobbies.

2. Create an ordered list of your top 3 favorite movies/books.

Task 4: Semantic Tags

Wrap your page using semantic tags:

- <header> → Your name

- <nav> → Links to "About", "Hobbies", "Contact"

- <section> → Paragraph + image

- <footer> → Your email/contact info

Task 5: Accessibility

- Add alt text to all images.

- Use <label> for form inputs (if you create one).

- Make sure headings are used in order (h1, h2, etc.).

Bonus Task

👉 Create a **"My Profile Page"** combining all tasks above.

- Should have a **header, navigation menu, about section, list of hobbies, and footer**.

✅ **Deliverables**

- File: index.html

- Should run in the browser without errors

- Submit by end of session