

## Day 2 – Daily Diary (Training TR-102)

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**Training Location:** STEP GNDEC, Ludhiana

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**Topic Covered:** Introduction to HTML

### ◆ What I Learned Today:

On the second day of my training, I was introduced to **HTML (HyperText Markup Language)**, the standard language used to create and structure web pages. I learned that HTML forms the backbone of every website and defines how content like text, images, and links appear in a browser. The trainer explained the **basic structure of an HTML document**, including the `<!DOCTYPE html>`, `<html>`, `<head>`, and `<body>` tags.

I also learned about different HTML tags and their roles, such as headings (`<h1>`—`<h6>`), paragraphs (`<p>`), hyperlinks (`<a>`), lists (`<ul>`, `<ol>`, `<li>`), and images (`<img>`). The session also covered the importance of semantic tags and how they help improve accessibility and readability of web pages.

### ◆ Activities Performed:

1. Created my first basic webpage using HTML.
2. Practiced using heading and paragraph tags to organize text content.
3. Added images, hyperlinks, and lists to make the page more interactive.
4. Used attributes such as href, src, alt, and title to enhance web elements.
5. Tested my HTML pages on a web browser and understood how code translates into a visible page.

### ◆ Skills Gained:

- Strong understanding of HTML structure and document hierarchy.
- Ability to create and format content using various HTML tags.
- Knowledge of attributes and their role in customizing HTML elements.
- Improved confidence in writing, saving, and running HTML code.

**Reflection:**

Today's session was very informative and hands-on. Learning HTML helped me understand how every website is built from a simple structure of tags and elements. I now feel confident in creating basic web pages independently. This knowledge forms the foundation for styling and layout, which I will explore further when learning CSS in the upcoming sessions.