**TRAINING TR-102 REPORT DAY 21**

16-JULY-2025

**I Learned Today:**

**CSS Position Property Overview:**  
The position property in CSS allows elements to be **placed exactly where needed** on a page.

1. **static** (default):
   * Elements appear in normal document flow (no special positioning).
2. **relative**:
   * Element is positioned **relative to its normal position** using top, left, right, bottom.
3. **absolute**:
   * Positioned **relative to the nearest positioned ancestor** (excluding static).
   * Removed from normal flow.
4. **fixed**:
   * Positioned **relative to the browser window**.
   * Stays in place when scrolling..

**💻 What I Practiced:**

* Created a floating box using absolute inside a relatively positioned container.
* Built a sticky navigation bar that stays at the top after scrolling.
* Added a fixed button that stays in the bottom-right corner.

**New Tags or Concepts I Learned:**

* position: absolute inside position: relative container
* position: fixed for floating buttons
* position: sticky for headers/navbars
* Use of top, left, right, bottom to fine-tune positioning

**😌 My Reflection:**

Today’s lesson gave me the tools to control layout with precision. I especially enjoyed creating a sticky navbar that stayed in view. Understanding how positioning works helped me design smarter and more flexible layouts. I feel more confident with complex page designs now.