

Day 15

Today's session was dedicated to clearing doubts and revisiting all the core concepts covered over the past two weeks of training. This included topics from HTML, CSS, and JavaScript basics, particularly focusing on areas where learners faced difficulty during hands-on implementation such as the To-do List Project and form validation logic.

1. HTML Recap:

- Document structure (<!DOCTYPE html>, <html>, <head>, <body>)
- Semantic tags (<section>, <article>, <nav>, etc.)
- Forms and inputs (<input>, <form>, <textarea>, <button>)

2. CSS Recap:

- Selectors: class (.className), ID (#idName), element (tag)
- Box model, flexbox basics
- Inline vs internal vs external CSS – priority and good practices
- Media queries and responsive design brief intro

3. JavaScript Recap:

- DOM manipulation using document.querySelector, getElementById, etc.
- Event listeners (click, submit, keyup)
- Basic conditions and functions
- Form validation logic with real-time feedback
- How preventDefault() works in forms

Learning Outcomes:

- Reinforced foundational understanding across all three technologies.
- Gained clarity on real-time project debugging and problem-solving.
- Understood the importance of validating both logic and structure.

Summary:

This revision class helped solidify previously learned concepts and ensured no one was left behind before moving on to more advanced JavaScript topics. It was a collaborative and interactive session that bridged theory and practical execution.