

Day 5 – JavaScript Basics & DOM Manipulation

Work Done / Learning:

I revised JavaScript syntax, variables, loops, and event handling. The mentor explained how JavaScript interacts with the DOM to make web pages dynamic. I practiced creating and modifying HTML elements using functions and event listeners. A small test program was written to update text and images interactively on button clicks.

Challenges Faced:

Initially, I struggled to understand the relationship between HTML elements and JavaScript nodes in the DOM tree. Debugging event handlers took extra time.

Conclusion / Outcome:

The exercises helped me understand the fundamentals of DOM manipulation, building the foundation for future interactive features in the travel planner.