

Day 9 – Integrating Leaflet.js for Maps

Work Done / Learning:

I integrated Leaflet.js into the project to add an interactive map interface. The map was linked with OpenStreetMap tiles, and I successfully displayed markers for sample locations. Basic zoom and pan functions were tested. I learned how to handle map layers and event listeners.

Challenges Faced:

At first, configuring tile servers and ensuring the map displayed properly within the div element was difficult. Debugging CSS conflicts with map containers took some effort.

Conclusion / Outcome:

The map integration was successful, allowing interactive viewing and location marking within the 3D Travel Planner.