

Day 5:

( Hecto furniture Market place )

Testing, Error Handling, and Backend

Objective :

Day 5 focuses on ensuring that the hecto furniture marketplace is deployment-ready by thoroughly testing its functionalities, optimizing its performance, and documenting results.

Key areas include:

1. Conducting comprehensive testing of core functionalities.

2. Implementing robust error handling mechanisms.

3. Optimizing for performance, accessibility, and SEO

Ensuring cross-browser and cross-device compatibility.

- 4 Documenting findings and fixes in a professional format.

Key Learning Outcomes.

1. Validate all functionalities through functional and user acceptance testing

2. Improve website performance metrics using tools like Lighthouse.

3. Ensure high accessibility scores for users with disabilities.

4. Enhance SEO for better search engine visibility.

5. Prepare detailed documentation and a CSV-based testing report

## Implementation Steps

### Step 1: Functional Testing

Description: Validate the functionality of key components to ensure they work as expected.

Features Tested:

Navigation links: Ensure all links navigate correctly.