**Day 6 - Preparing for Deployment and Testing Environment**  
**Setup: Furniro**

**Introduction:**  
On Day 6, the goal was to get the Furniro Marketplace ready for deployment. This included creating a testing environment (staging) to check if everything was working fine before making it live. Tasks included deploying the app to a staging platform, testing for issues, ensuring security, and updating documentation.

**Key Learning Points:**

1. **Staging Environment Setup:** Deploying the app to Vercel to create a testing environment similar to production.
2. **Environment Variables:** Setting up secure data (like API keys) on Vercel.
3. **Testing:** Checking the app's functionality, performance, and security.
4. **Documentation:** Updating and organizing project files and reports.

**Deployment and Testing:**

* **Platform:** The app was deployed to Vercel for testing and final deployment.
  + **Live URL:** Furniro Marketplace
* **Tests Performed:**
  + **Functional Testing:** Ensured features like product listings and cart worked correctly.
  + **Performance Testing:** Used Lighthouse to check app speed and responsiveness.
  + **Security Testing:** Verified sensitive data was secure and HTTPS was working properly.

**Final checklist**

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| **Task** | **Status** |
| **Deployment**  **Preparation** | **✅** |
| **Staging**  **Environment**  **Testing.** | **✅** |
| **Document** | **✅** |
| **Form Submission** | **✅** |
| **Final Review** | **✅** |