

**Day 22 – July 11, 2025**

**Topic:** Testing & Debugging Full-Stack Applications

### **Introduction**

Today I tested my app thoroughly to ensure functionality and reliability.

### **Techniques**

- Debugged using console, breakpoints, and logs.
- Fixed asynchronous API errors and UI bugs.

### **Challenges Faced**

- Identifying edge cases and data inconsistencies.

### **Key Learnings**

- Systematic testing prevents future issues.
- Debugging skills are crucial for developers.

### **Conclusion / Reflection**

Testing improved app stability. Learned patience and systematic problem-solving.