

💻 Day 25 of 60 | #100DaysOfCode Challenge 💻

❤️ JavaScript Learning Journey Continues!

Today I built a **Mini Project: Student Record Manager**, where I practiced working with arrays, objects, methods, searching, updating, and deleting data — all the essentials for real-world applications. 📱 🐾

❖ Focus of the Day:

- Storing student records using arrays of objects
- Adding new student entries
- Listing all students using `forEach()`
- Searching a student by name with `find()`
- Updating student grades
- Deleting student records
- Creating clean, reusable functions

⌚ What I Learned:

- Arrays + Objects combine to form powerful data structures
- `find()`, `findIndex()`, and `forEach()` make data handling easy
- Functions help structure the project cleanly
- This project felt like building a tiny version of a real student management system
- Debugging and testing improved my confidence in CRUD operations

💬 Reflection:

☑ Day 25 completed!

This mini project felt rewarding because it used almost every concept I've learned so far — arrays, objects, methods, conditions, higher-order functions, and more.

Seeing everything come together in one project felt like a big step forward! 🎉 🌟

🎯 Next Target (Day 26):

➡ Explore **Callback Functions** — a key part of asynchronous JavaScript and event handling.

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