

❤️ JavaScript Learning Journey Continues!

Today I explored **Objects Basics** in JavaScript — one of the most important concepts in the entire language.

Objects allow us to store data in key-value pairs, making them perfect for representing real-world information. 🎉 🎉

❖ Focus of the Day:

- Creating objects using key-value structure
- Accessing values using dot notation (person.name)
- Updating and modifying properties
- Adding new properties dynamically
- Deleting properties using delete
- Working with nested objects
- Understanding arrays of objects
- Looping through objects using for...in

🔍 What I Learned:

- Objects are the foundation of JavaScript — everything from APIs to UI components uses them
- Dot notation makes accessing data simple and readable
- Nested objects help structure complex data
- Arrays of objects are extremely common in real apps (products, users, posts, etc.)
- for...in loop is useful for checking all properties of an object

💬 Reflection:

Day 20 completed!

Working with objects made JavaScript feel more structured and realistic.

It's amazing how much data we can represent cleanly with key-value pairs — a big step towards building real-world applications! 🎉 🎉

🎯 Next Target (Day 21):

➡ Explore **Object Methods & the this Keyword** — making objects interactive and dynamic.

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