

Day 1 Notes

✍ Key Takeaway	Basics, First Script, Setting Things up, async/defer
📅 Learning Date	@June 21, 2025
📦 Module	Module 1: JavaScript Fundamentals
⚡ Status	Done
✓ Topic	✅ Day 1: Introduction to JavaScript & Setting Up the Environment
🔗 Video Link	https://www.youtube.com/watch?v=t8QXF85YovE&list=LL&index=9

JavaScript History

✅ 1995 - Brendan Eich creates JavaScript in 10 days at Netscape.	✅ 2015 - ES6 (ECMAScript 2015) introduces let, const, classes, modules, and arrow functions.
✅ 1996 - Microsoft releases JScript for Internet Explorer.	✅ 2016 - Vue.js gains popularity as an alternative to React.
✅ 1997 - ECMAScript (ES1) is standardized.	✅ 2017 - ES8 adds async/await, making asynchronous coding easier.
✅ 1999 - ES3 introduces Regex & exception handling.	✅ 2019 - ES10 introduces optional catch binding and flatMap().
✅ 2005 - AJAX revolutionizes web interactivity	✅ 2020 - Deno (by Ryan Dahl) challenges Node.js with better security.
✅ 2006 - jQuery simplifies JavaScript	✅ 2021 - ES12 adds logical assignment operators (&&=, =, ??=)
✅ 2009 - ES5 brings JSON support, map(), filter(), reduce().	✅ 2022 - ES13 introduces at() for arrays and top-level await.
✅ 2010 - AngularJS popularizes front-end frameworks.	✅ 2023 - ES14 brings Array grouping (groupBy()).
✅ 2013 - React.js changes UI development Widely.	✅ 2024 - React Server Components (RSC) revolutionize web app performance.
✅ 2014 - ECMAScript updates become annual.	✅ 2025 - JavaScript continues evolving, integrating more AI-driven features & WebAssembly advancements.

Where to put my Script ?

