

Onboarding		
Week	Weekly Theme	Focus Areas
Web Fundamentals		
#1	Web Fundamentals	Web fundamentals, HTML, DOM Basics of CSS and GIT
#2	Version Control	CSS and GIT
Javascript		
#3	Javascript	Introduction to JS, Basic JS, Scope, Closure, Context
#4	Javascript Part 2	Prototype and Inheritance, Object Descriptors, Promises, Iterators
#5	Advance Javascript	Generators, Proxies, Maps and Sets, Modules, Testing with Jest
DSA with JS		
#6	Introduction to DS	Introduction to DS, Array, Stack and Queue
#7	More into DS	Search, Sort and Linked List
#8	Advance DS	Trees and Graphs
React		
#9	React setup	React, LifeCycle, Hooks, Styling React
#10	React Performance	React Design Patterns and Performance
#11	Redux	Redux and Testing in React
Node Js		
#12	Database	DB Fundamentals, Storing Data, Schema and Normalization
#13	Node JS	Intro to Node JS and its fundamentals, Stream
#14	Advance Node JS	Eventloop and Express
Design and Deployment		
#15	System Design	HLD, LLD, Load Balancer, Caching, Proxies,
#16	Pre and Post Deployment	CI/CD, Monitoring tools and Error Logging
Buddy Pairing		
#17	Project Selection	Freezing requirements, PRD and HLD
#18	Design Draft	UI/UX wireframes, Task Breakups, Stack Choices
MidTerm Review		
#19	Coding I	Project Setup, Conventions and Design Patterns
#20	Coding II	CI/CD, Layouts, Security
#21	Coding III	Functionality and Responsiveness
#22	Production Readiness	End to end testing, Observability, Provisioning Hardware
#23	Finishing Touches	Pixel perfection and Performance
Demo Day		
#24	Building Resume and Mocks	LinkedIn profile, Resume Building and 1 mock Interview - External - HTML JS
#25	Mocks	Mock 2 - React and Node, Mock 3 - DSA and system design, Mock 4 - Final combined interview by primary mentor