

Alright 🔥 let's build the full day-by-day 100 Days Frontend Challenge roadmap (HTML, CSS, JavaScript, React, Projects).

Phase 1: HTML & CSS Foundations (Day 1 – 20)

(Already shared, keeping for continuity)

Day 1: HTML structure (<!DOCTYPE html>, <html>, <head>, <body>). → Build: Hello World page.

Day 2: Headings, paragraphs, line breaks. → Build: About Me page.

Day 3: Lists (ul, ol), links (a), images (img). → Build: Personal bio page.

Day 4: Tables & forms (input, checkbox, button). → Build: Contact form.

Day 5: Semantic HTML (header, nav, main, footer). → Build: Blog article layout.

Day 6: CSS basics (selectors, colors, units).

Day 7: Text styles (fonts, sizes, spacing). → Build: Styled About Me page.

Day 8: Box model (margin, padding, border).

Day 9: Backgrounds & borders. → Build: Styled card.

Day 10: Positioning: relative, absolute, fixed.

Day 11: Flexbox basics.

Day 12: Advanced Flexbox. → Build: Navigation bar.

Day 13: CSS Grid basics.

Day 14: Advanced Grid layouts. → Build: Image gallery.

Day 15: Responsive design (media queries). → Build: Responsive landing page.

Day 16: CSS variables & custom properties.

Day 17: Pseudo-classes (:hover, :focus). → Build: Hover buttons.

Day 18: Forms with CSS styling.

Day 19: CSS animations & transitions. → Build: Animated hero section.

Day 20: Mini Project: Responsive Personal Portfolio Page.

Phase 2: JavaScript Basics (Day 21 – 40)

Day 21: JS intro: variables, let, const.

Day 22: Data types & operators.

Day 23: Functions (declaration, expression).

Day 24: Conditionals (if, else, switch).

Day 25: Loops (for, while, for...of).

Day 26: Arrays (push, pop, map).

Day 27: Objects & dot/bracket notation.

Day 28: DOM basics: getElementById, querySelector.

Day 29: Events (click, input, submit).

Day 30: Build: Interactive To-Do List App.

Day 31: Functions with parameters/return.

Day 32: Scope (local vs global).

Day 33: String methods.

Day 34: Array methods (filter, reduce).

Day 35: Build: Calculator App.

Day 36: LocalStorage (save user data).

Day 37: JSON & data storage.

Day 38: Fetch basics (API call).

Day 39: Error handling (try/catch).

Day 40: Build: Random Quote Generator (API).

Phase 3: Intermediate JavaScript (Day 41 – 60)

Day 41: ES6 let, const, template literals.

Day 42: Arrow functions.

Day 43: Destructuring & spread operator.

Day 44: Modules (import/export).

Day 45: Build: FAQ Accordion App.

Day 46: Async JS: Promises.

Day 47: Fetch with .then().

Day 48: async/await.

Day 49: Handling multiple requests.

Day 50: Build: Weather App (API).

Day 51: Higher-order functions.

Day 52: Closures & callbacks.

Day 53: Classes & OOP basics.

Day 54: Constructor functions.

Day 55: Build: Notes App with localStorage.

Day 56: Error handling patterns.

Day 57: DOM best practices.

Day 58: Event delegation.

Day 59: Refactoring code.

Day 60: Build: Expense Tracker App.

Phase 4: React Basics (Day 61 – 80)

Day 61: React intro (create-react-app / Vite).

Day 62: Components & JSX.

Day 63: Props (passing data).

Day 64: State & useState.

Day 65: Build: Counter App.

Day 66: Handling events in React.

Day 67: Conditional rendering.

Day 68: Lists & keys in React.

Day 69: Controlled forms.

Day 70: Build: Todo App in React.

Day 71: React useEffect basics.

Day 72: Fetching API with useEffect.

Day 73: Handling loading & errors.

Day 74: React dev tools.

Day 75: Build: Recipe Search App (API).

Day 76: React project structure.

Day 77: Lifting state up.

Day 78: Reusable components.

Day 79: Props drilling problem.

Day 80: Build: Movie Search App (API).

Phase 5: React Advanced + Portfolio (Day 81 – 100)

Day 81: Context API basics.

Day 82: Advanced hooks (useReducer).

Day 83: Custom hooks.

Day 84: Performance optimization (React.memo).

Day 85: Build: Blog App (CRUD).

Day 86: React Router setup.

Day 87: Route parameters.

Day 88: Nested routes.

Day 89: Redirects & navigation.

Day 90: Build: E-Commerce Product Page.

Day 91: UI libraries (Tailwind).

Day 92: Component libraries (Material UI).

Day 93: Forms with Formik/Yup.

Day 94: Charts & data viz (Recharts).

Day 95: Build: Dashboard with Charts.

Day 96: Deploy React apps (Netlify, Vercel).

Day 97: Git/GitHub basics.

Day 98: Portfolio polish (projects showcase).

Day 99: Mock interviews & coding challenges.

Day 100: Final Project & Portfolio Launch 🚀

👉 By Day 100, you'll have 20+ projects + a React portfolio ready to apply for jobs (local & remote).

Do you want me to also package this into your calendar file (ICS) so each day has its own task?

