■ 6-Week JS + Advanced CSS/MUI + Figma Plan (with Time Blocks)

Daily targets: JS 75–90m • CSS/MUI 45–60m • Figma 20–30m (on scheduled days)

Week 1 — Fundamentals + Modern CSS Foundations

Day	JS/React (75–90m)	CSS/MUI (45–60m)	Figma (20–30m)
Day 1	JS: Variables, types, strict mode; tiny calc util.	CSS: Cascade refresher, specificity, new @layer; cascade custom properties (var()).	Figma (20–30m): Course kickoff + inte...
Day 2	JS: Strings & numbers; parse/format; template literal.	CSS: Logical properties; box-sizing; modern reset; fluid spacing with clamp().	Optional review.
Day 3	JS: Booleans & comparisons; truthy/falsy; guards.	CSS: Flexbox deep dive (wrapping, alignment, gap).	Figma: Frames, groups; layout grids; t...
Day 4	JS: Conditionals & switch; small grade calc.	CSS: Grid 101 (auto-fit/auto-fill, minmax(), aspect-ratio).	Off/optional review
Day 5	JS Mini■project: Calculator app.	CSS: Grid advanced: subgrid, named areas/lines; Figma() Auto■Layout basics; build a respo...	Figma: Auto■Layout basics; build a respo...

Week 2 — Control Flow, Functions + Layout Mastery

Day	JS/React (75–90m)	CSS/MUI (45–60m)	Figma (20–30m)
Day 6	JS: Loops (for, for…of, while); iterate arrays.	CSS: Container queries (@container), style scoping; when to prefer over media queries.	Off/optional review
Day 7	JS: Functions (declaration/expression), parameters; :has().	CSS: :has() parent selector patterns (cards, nav, form validation).	Figma: Components & variants intro; sta...
Day 8	JS: Scope (function vs block), closures; VS Code debugging.	CSS: Modern typography: fluid type with clamp(), variable fonts; leading-trim (support perm...	Off/optional review
Day 9	JS: Arrays (push/pop/map/filter).	CSS: Advanced positioning: sticky, scroll-snap; aspect-ratio.	Figma: Constraints, responsive resizing;
Day 10	JS Mini■project: Student grades tracker.	CSS: Animations & transitions: performance, transform/opacity, FLIP basics, prefers-reduc...	Off/optional review, FLIP basics, prefers-reduc...

Week 3 — Objects, ES6 Syntax + Architecture

Day	JS/React (75–90m)	CSS/MUI (45–60m)	Figma (20–30m)
Day 11	JS: Objects, methods, `this`.	CSS: Architecture: BEM refresher, utilities, CSS Layers strategy; when to use each.	Figma: Design tokens: color/type/spacin...
Day 12	JS: Template literals; arrow functions (lexical this).	CSS: Nesting (native CSS nesting) & scope pitfalls; @scope native support.	Off/optional review
Day 13	JS: map/filter in depth with pure functions.	CSS: Grid patterns: Holy■Grail, sidebar, dashboard grid.	Figma: Interactive components: toggles,
Day 14	JS: reduce patterns (sum, groupBy, indexBy).	CSS: Forms: modern inputs, accent-color, :focus-visible, real a11y-friendly states.	Off/optional review
Day 15	Mini■project: Profile card generator (JS objects + template literal).	CSS: Theming with custom properties; dark mode with prefers-color-scheme; re...	Figma: Export for devs (inspect panel); re...

Week 4 — Destructuring, Spread/Rest + Production CSS

Day	JS/React (75–90m)	CSS/MUI (45–60m)	Figma (20–30m)
Day 16	JS: Destructuring (arrays/objects).	CSS: CSS Modules vs CSS■in■JS vs plain CSS; pros/cons and trade-offs.	Off/optional review

Day 17	JS: Spread/Rest; immutability patterns.	CSS: Performance: paint/composite costs, will-change.	Figma: Tokens → code mapping; handoff
Day 18	JS: Modules (import/export).	CSS: Icon systems: SVG sprites vs inline SVG; currentColor.	Optional Dev views for theming.
Day 19	JS: Classes & inheritance; composition vs inheritance.	CSS: Accessibility: focus order, color contrast, reduced motion.	Figma: Build a small design system start.
Day 20	Mini‑project: Shopping list merger.	CSS: Print styles; theming per section using cascade layers.	Optional review

Week 5 — Async + React Setup + Material UI Intro

Day	JS/React (75–90m)	CSS/MUI (45–60m)	Figma (20–30m)
Day 21	JS: Promises, .then/.catch; wrap setTimeout in Promise.	MUI: Install React+MUI; ThemeProvider, palette, typography.	Figma: Align Figma tokens with your MUI
Day 22	JS: async/await; error handling patterns.	MUI: Layout with Stack, Box, Grid; responsive breakpoints, spacing.	Optional review
Day 23	JS: Fetch API (GET); loading & error states.	MUI: Buttons, TextField, Select, Dialog; basic form validation patterns.	Figma: Prototype a simple form flow; con
Day 24	JS: Organizing modules; small API service.	MUI: Styling options: `sx`, `styled()`, theme overrides.	Optional dark mode toggle.
Day 25	Mini‑project: Library system (modules + classes).	MUI: DataGrid intro (columns, sorting); navigation with AppBar/Drawer.	Figma: Export assets; dev handoff for yo

Week 6 — APIs, State Patterns + MUI Advanced

Day	JS/React (75–90m)	CSS/MUI (45–60m)	Figma (20–30m)
Day 26	JS: UI state patterns with plain JS; idle/loading/error.	MUI: Theming deep dive: component defaults, variants/overrides; theme augmentation.	Optional customization review.
Day 27	JS: Async/await + retries; debounce/throttle UI.	MUI: Accessibility with MUI components; focus management.	Figma: Micro‑interactions; motion guide
Day 28	JS: Build small API app (search + pagination).	MUI: Forms end‑to‑end: validation, helper text, error states.	Optional Snackbar success toasts.
Day 29	JS: Error boundaries concept (prep for React).	MUI: Perf/fallbacks tips; bundle size, tree‑shaking.	Figma: Figd tools CSS Modules mini desig
Day 30	Mini‑project: Dog API viewer.	MUI: Ship a 1‑page MUI app using your theme (Home or Search + Details). Deploy to Netl	Optional Search view