Web Development Roadmap (Scratch to Hero)

PHASE 1: Web Basics

- HTML: Elements, Forms, Tables, Media

- CSS: Selectors, Flexbox, Grid, Responsive Design

- JavaScript: Basics, DOM, Events, Loops, Functions

- jQuery: DOM manipulation, events, AJAX basics

- Practice: Build static pages, interactive UI

PHASE 2: Core Dynamic Web Development

- PHP: Syntax, Forms, Sessions, Cookies

- MySQL: CRUD, Joins, Aggregations, Constraints

- PHP + MySQL: Form handling, login/register system

- Project: Build a blog or notes app

- Practice: Use forms, connect to DB, handle sessions

PHASE 3: Frontend with React.js

- React Basics: Components, Props, State, JSX

- Events & Forms: Handling input, validation

- Conditional rendering & lists

- Routing with React Router

- Practice: Build TODO app, blog viewer

PHASE 4: Full-Stack Mini Projects (Hero Level)

- Combine HTML/CSS/JS + PHP + MySQL

- Build:

- Auth System (Login/Register)

- Notes App with per-user notes

- Roadmap Viewer & Quiz section

- Practice Page with FreeCodeCamp links

- Optional: Use React for frontend instead of jQuery

Tips:

- Focus only on essential techs: HTML, CSS, JS, jQuery, PHP, MySQL, React

- No GitHub, no API integrations

- Save notes per device or with PHP + MySQL per user

- Keep everything responsive and accessible