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The book cover has a dark blue background. At the top, there is a stylized world map with white outlines of continents and a grid of small red dots. In the center, a laptop is shown from a slightly elevated angle. The laptop screen displays XML code, including tags like <dependencies>, <dependency>, <groupId>, <artifactId>, <version>, <scope>, and <testScope>. A large, stylized gear icon is overlaid on the right side of the laptop screen. The title 'TechJeddah' is written in a large, white, sans-serif font, and 'Web development' is written below it in a smaller, white, sans-serif font. At the bottom, the author's name 'AARON LOEB' is written in a small, white, sans-serif font.

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Full Stack Development - Beginner Friendly Summary

☐ Phase 1: Building the Basics (Week 1–11)

Learn the Core of Web Development

- **HTML & CSS:** Build web pages using Tailwind CSS
 - **JavaScript:** Understand functions, loops, arrays, and objects
 - **DOM & Events:** Make your website interactive
 - **Projects:** Responsive business website, quiz, form validation, weather app
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☐ Phase 2: Frontend with React (Week 12–16)

Create Dynamic Websites

- **React Basics:** Components, props, state
 - **Routing & Hooks:** Use `React Router`, `useState`, `useEffect`
 - **APIs & Auth:** Work with data and protect routes
 - **Projects:** Task app, blog site, shopping cart, full React app
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☐ Phase 3: Backend with Node.js (Week 17–20)

Build Server-Side Apps

- **Node.js & Express:** Set up a backend server
 - **MongoDB:** Store and manage data
 - **Authentication:** User login with JWT
 - **Projects:** Product API, user auth system, file upload app
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☐ Phase 4: Full-Stack Projects (Week 21–24)

Combine Frontend + Backend

- **MERN Stack:** React + Node + MongoDB
- **Integrations:** Forms, state management, real-time features
- **Final Project:** Create a full e-commerce app or job portal

☐ Learning Style

- ☐ **Hands-On Projects**
- ☐ **Live Coding & Group Discussions**
- ☐ **Weekly Quizzes & Final Capstone Project**

☐ Tools You'll Use

- **Frontend:** HTML, CSS, Tailwind, JavaScript, React
- **Backend:** Node.js, Express, MongoDB
- **Deployment:** Vercel, Netlify, AWS
- **Version Control:** Git & GitHub