

Frontend Web Development Course Plan (3-6 Months)

☐ Level 1: Web Basics (Week 1-3)

☐ Topics:

- ☐ HTML5: Elements, Tags, Forms, Tables, Semantic Tags
- ☐ CSS3: Selectors, Box Model, Flexbox, Grid
- ☐ Basic Website Structure

☐ Projects:

- Personal Bio Page
- Simple Landing Page
- Portfolio Homepage

☐ Level 2: Responsive Web Design (Week 4-6)

☐ Topics:

- Media Queries
- Flexbox + CSS Grid
- Bootstrap 5 / Tailwind CSS Basics

☐ Projects:

- Responsive Blog Layout
- Travel Website (Responsive)
- Clone of a Popular Homepage (ex: Netflix landing)

☐ Level 3: JavaScript Essentials (Week 7-10)

☐ Topics:

- Variables, Data Types, Operators
- Functions, Loops, Arrays, Objects
- DOM Manipulation
- Event Handling
- ES6 Syntax: `let`, `const`, arrow functions, destructuring

☐ Projects:

- Calculator
- Digital Clock
- Todo List App (Vanilla JS)
- Quiz App

☐ Level 4: Git & GitHub (Week 11)

☐ **Topics:**

- Git Installation
- Git CLI (commit, push, pull)
- GitHub Repo & Pages

☐ **Projects:**

- Upload your previous projects to GitHub