

# Roadmap: Completing Your Fullstack Vue Web App Project

## Week 1: Project Setup & Planning

1. Define project scope and key features
2. Set up project structure with Vite (frontend) and Node.js (backend)
3. Initialize Git repository and configure environments
4. Design database schema with Prisma + PostgreSQL
5. Set up REST API routes and test basic connectivity

## Week 2: Frontend Core Pages

1. Build landing page and main layout with Vue 3 + Tailwind CSS
2. Implement routing using Vue Router
3. Create authentication views: Login, Register
4. Set up state management with Pinia

## Week 3: Backend Features

1. Create authentication routes and JWT token system
2. Implement CRUD API endpoints for core features
3. Connect backend to PostgreSQL with Prisma ORM
4. Test endpoints with Postman or Insomnia

## Week 4: Fullstack Integration

1. Connect frontend forms to backend endpoints using Axios
2. Handle auth tokens and secure routes
3. Display dynamic content from the backend
4. Implement error handling and form validation

## Week 5: Final Features & Polishing

1. Add advanced features (likes, comments, search, etc.)
2. Optimize UI for responsiveness
3. Add SEO meta tags and accessibility enhancements
4. Perform end-to-end testing of entire flow

## **Week 6: Deployment**

1. Choose and configure VPS (Hostinger or similar)
2. Set up Node.js with PM2 and Nginx reverse proxy
3. Deploy frontend and backend
4. Set up HTTPS with Let's Encrypt
5. Connect domain and finalize production testing