Internship Task 2 - Project Documentation

Project Title: Bootstrap Website with Vite + Nunjucks Implementation

Technology Stack:
- Templating Engine: Nunjucks
- Bundler: Vite
- Frontend Framework: Bootstrap 5
- Build Tool: Node.js

Project Structure:
- src/templates/ (Nunjucks template files)
- src/assets/ (CSS/JS assets)
- dist/ (Compiled output)
- build.js (Custom build script)
- vite.config.js (Vite configuration)

Key Features:
- Three responsive pages: Home, About, Contact
- Bootstrap 5 components and layout
- Nunjucks templating for code reuse
- Vite build optimization
- Professional folder structure
- Mobile-first design approach

Build & Serve Commands:
- npm install (Install dependencies)
- npm run build (Compile project to dist/ folder)
- npx serve dist (Serve built files locally)
- npm run dev (Development build with auto-reload)
- npm run preview (Preview production build)

Pages Implemented:
- Home - Hero section with CTA buttons
- About - Company story and values
- Contact - Contact form and information

Deployment Ready:
- Static HTML/CSS/JS files in dist/
- Compatible with Netlify, Vercel, GitHub Pages
- No server-side dependencies

Requirements Met:
- Mandatory tech stack (Vite + Nunjucks)
- Proper folder structure
- Template engine implementation
- Bundler configuration
- Production-ready output
- Documentation provided

Output: Fully functional Bootstrap website matching Task 1 design, built with modern development tools and practices.