

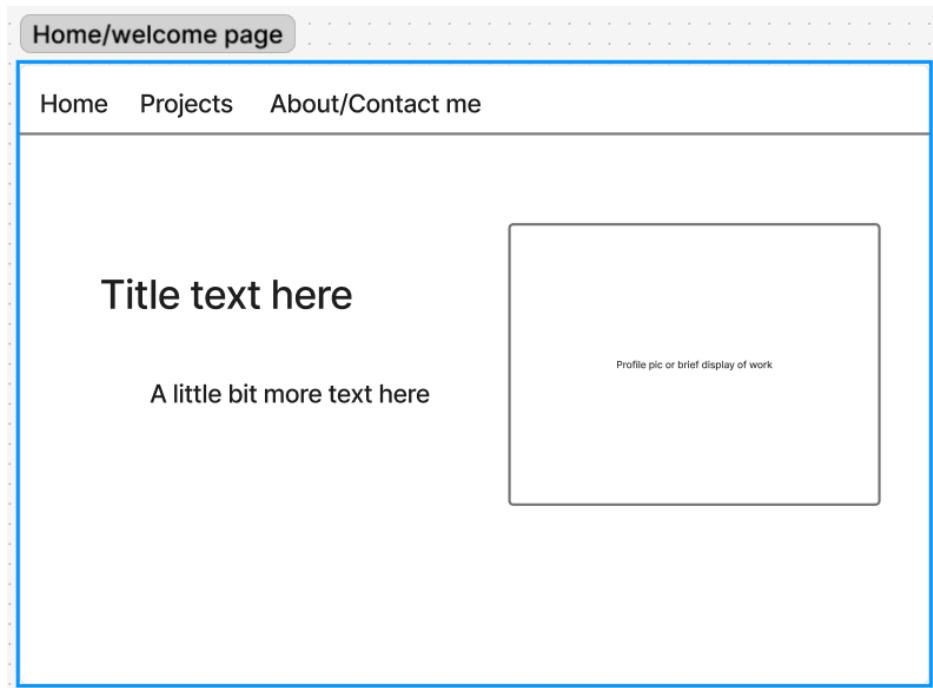
Description

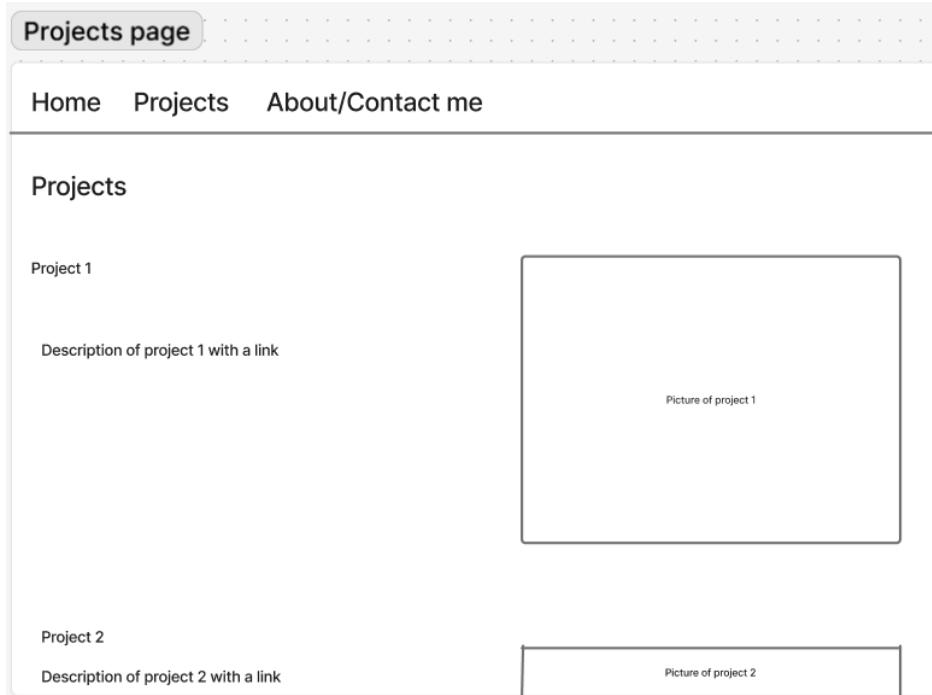
The goal of this project is to create a static front end webpage for a web developer's homepage. It will include a welcome page, an about page, and a portfolio page. The portfolio page will list the web development projects that I've completed, describing them briefly and the stack used. Each will have a link to the source code on Github and the live deployment if available. The about page was initially AI generated and then modified. An additional creative feature on this page is the ability for the user to click the airplane on the map of the USA, causing it to fly to Boston or Texas depending on where it started. As a static site, the homepage website is made using HTML, CSS, and Javascript. The deployment is on Github Pages.

User Stories

As a hiring manager, I want to be linked to a website containing a brief summary of the candidate's background and experience. It should allow me to quickly be linked to past projects' source code and live demonstrations.

Design Mockups





AI Usage

Visual Studio Code agent was used to generate the about.html page which I then modified. Following are the prompt I used and the response I received:

I'm making a portfolio page for a full-stack web developer. Generate the html for the 'About' page called About2.html. Use the index.html and portfolio.html pages for a general style and layout guides but feel free to improve on it where possible. Use bootstrap and just place filler texts like lorem ipsum that I can fill in later with my own personal details.

I've created the About page for you! Here's what I included:

Structure:

Navigation - Consistent with your existing pages

Introduction Section - Bio with placeholder text and a profile image area

Skills - Organized into Frontend, Backend, Tools, and Other Skills with badge styling

Experience - Three experience cards with company, dates, and descriptions

Education - Educational background and relevant coursework

Call to Action - Encouraging visitors to get in touch or explore your portfolio

Improvements made:

Used Bootstrap cards for better visual organization
Added skill badges for a modern look
Included a profile image space in the intro section
Clear visual separation with horizontal rules
Responsive layout that adapts to different screen sizes
Centered call-to-action section
You can easily replace the placeholder text (Lorem ipsum) with your actual bio, skills, experience details, and update the email link in the "Get in Touch" button. The page maintains the same styling as your existing pages while offering an improved layout!

Additionally, AI was used to generate the README file which I then modified. Following are the prompt I used and the response I received:

make a readme for this project including the following sections: Author, Class Link, Project Objective, Screenshot, Instructions to Build

Next I'll add a concise todo plan, then open and update README.md with the requested sections.

Now I'll patch README.md to include Author, Class Link, Project Objective, Screenshot, and Build Instructions.

Patching README.md now to add the requested sections.

Edited
README.md+37-0
Updating the todo list to mark the README task completed.

Completed: Create README with required sections (1/3)

Done — I created README.md with the sections you requested (Author, Class Link, Project Objective, Screenshot, Instructions to Build). Would you like me to (1) add a custom screenshot file, (2) update the class link to a real URL, or (3) commit these changes?