

Ji's portfolio website

Presentation
1 September 2021



Overview

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Design process



Step 1. Create a sitemap

A sitemap shows a list of all available pages and the relationships between the pages of a website.

Step 2. Create a wireframe

A wireframe shows a rough sketch of the design of a website.

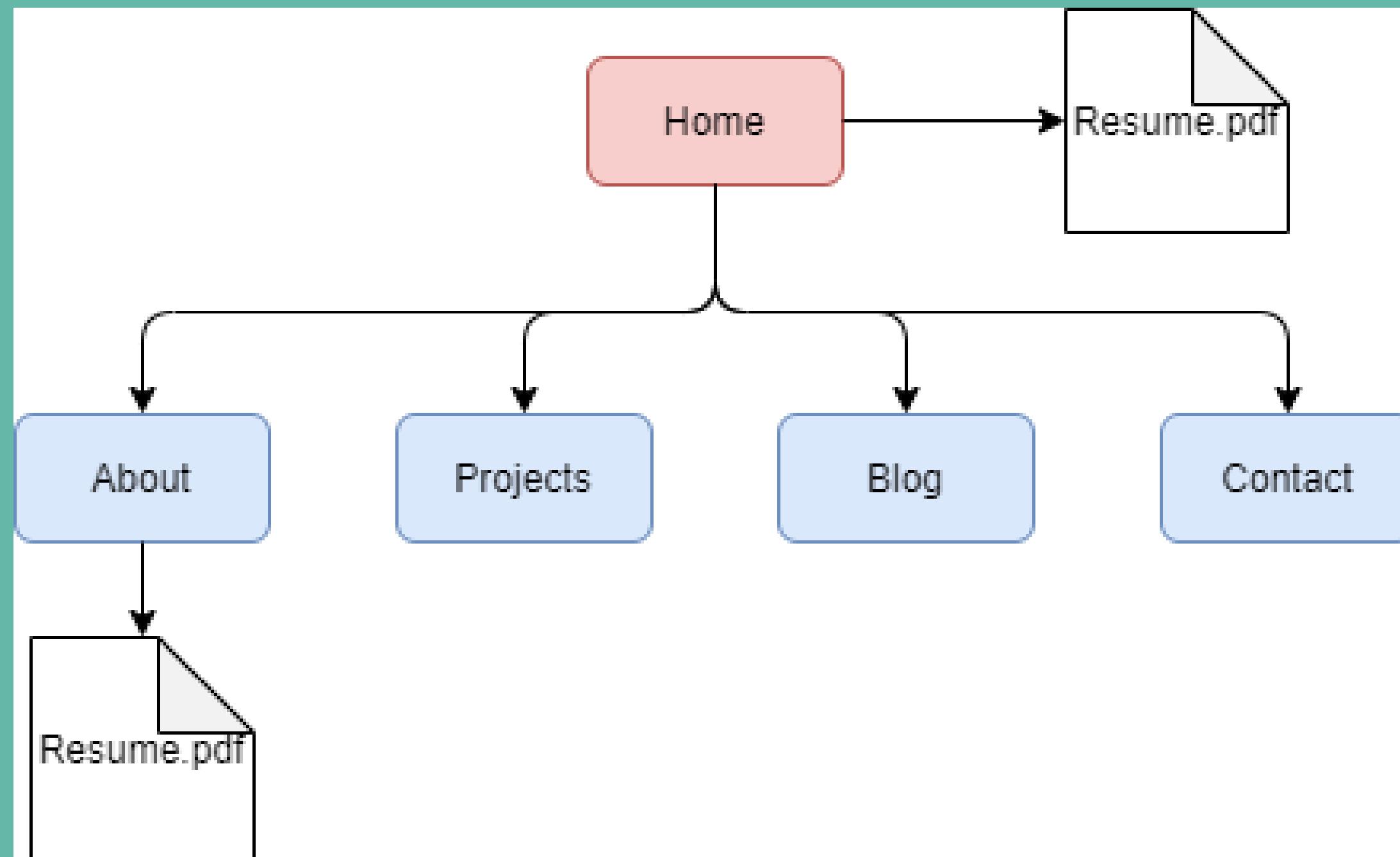
Step 3. Iterate step 1 and step 2.

Step 1 and Step 2 were iterated to derive the final sitemap and wireframe.

Step 4. Create a website

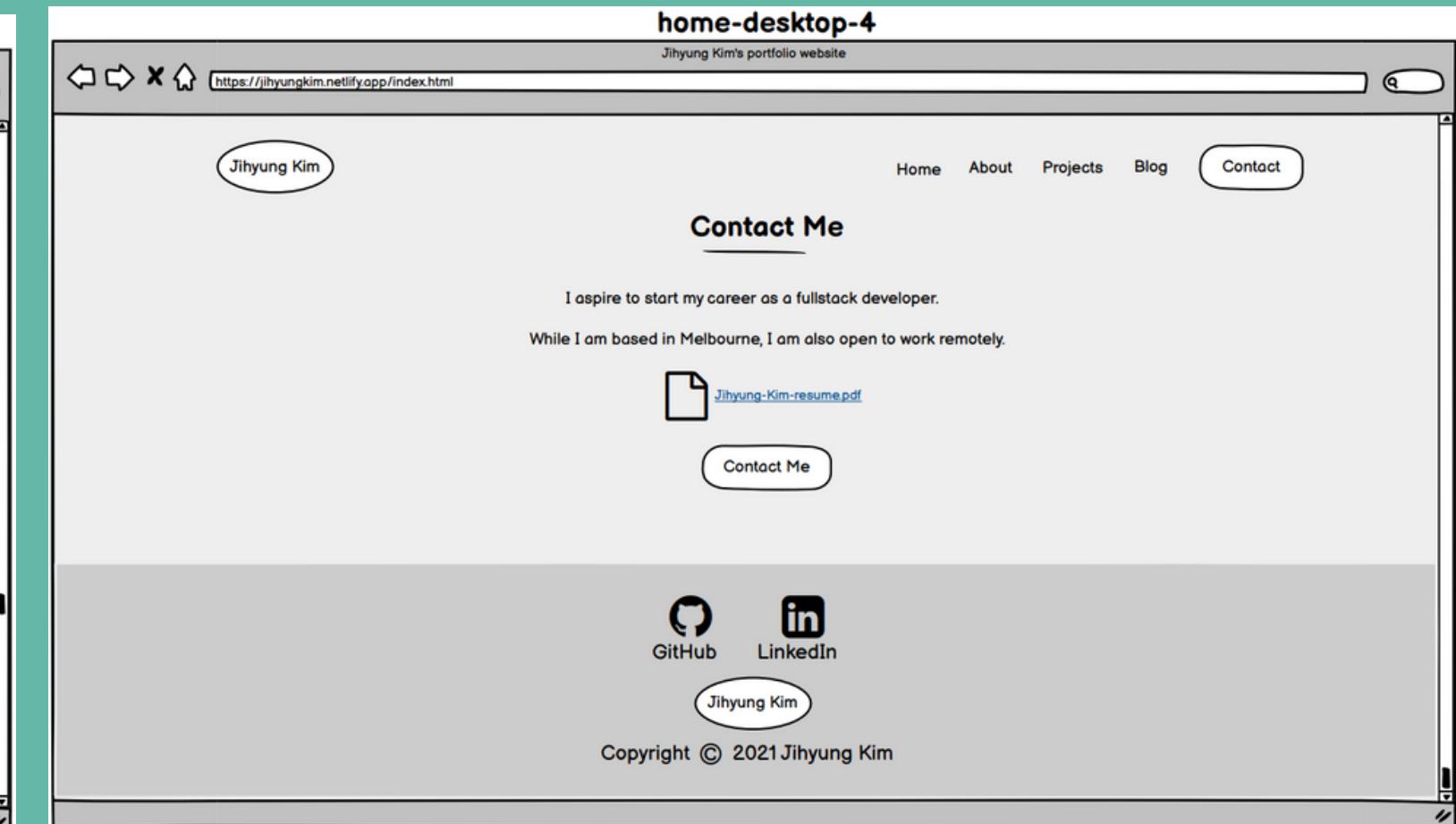
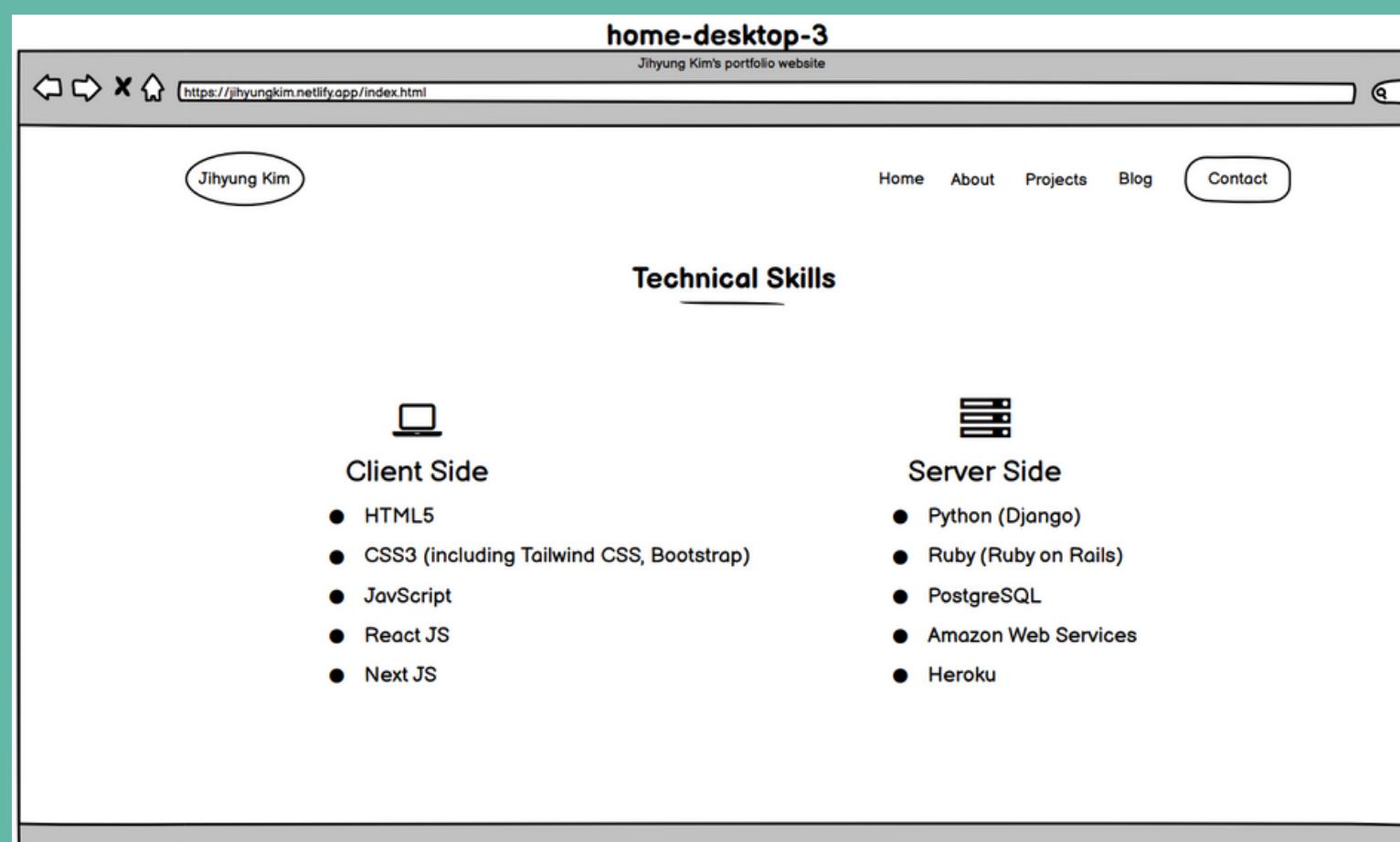
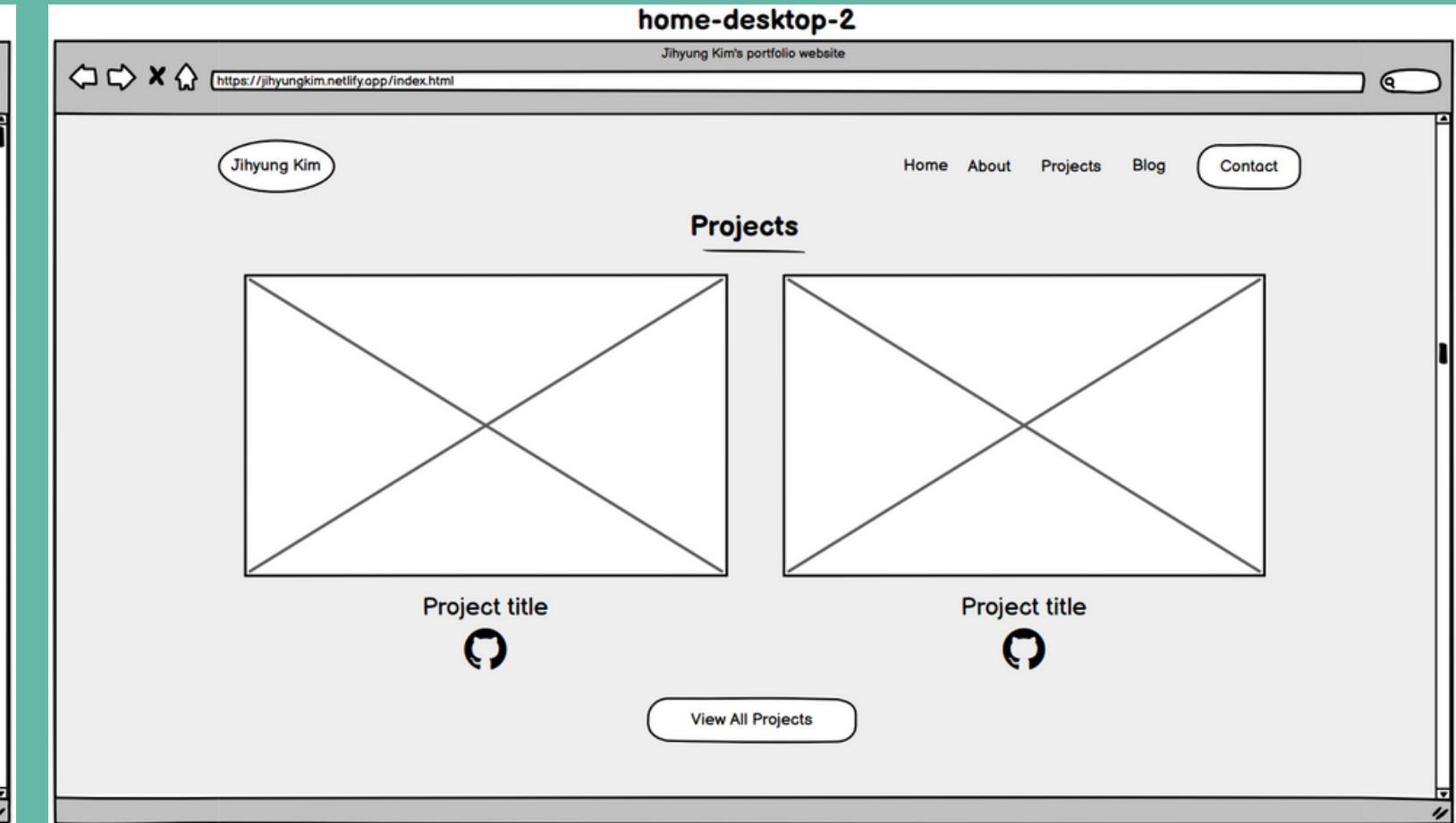
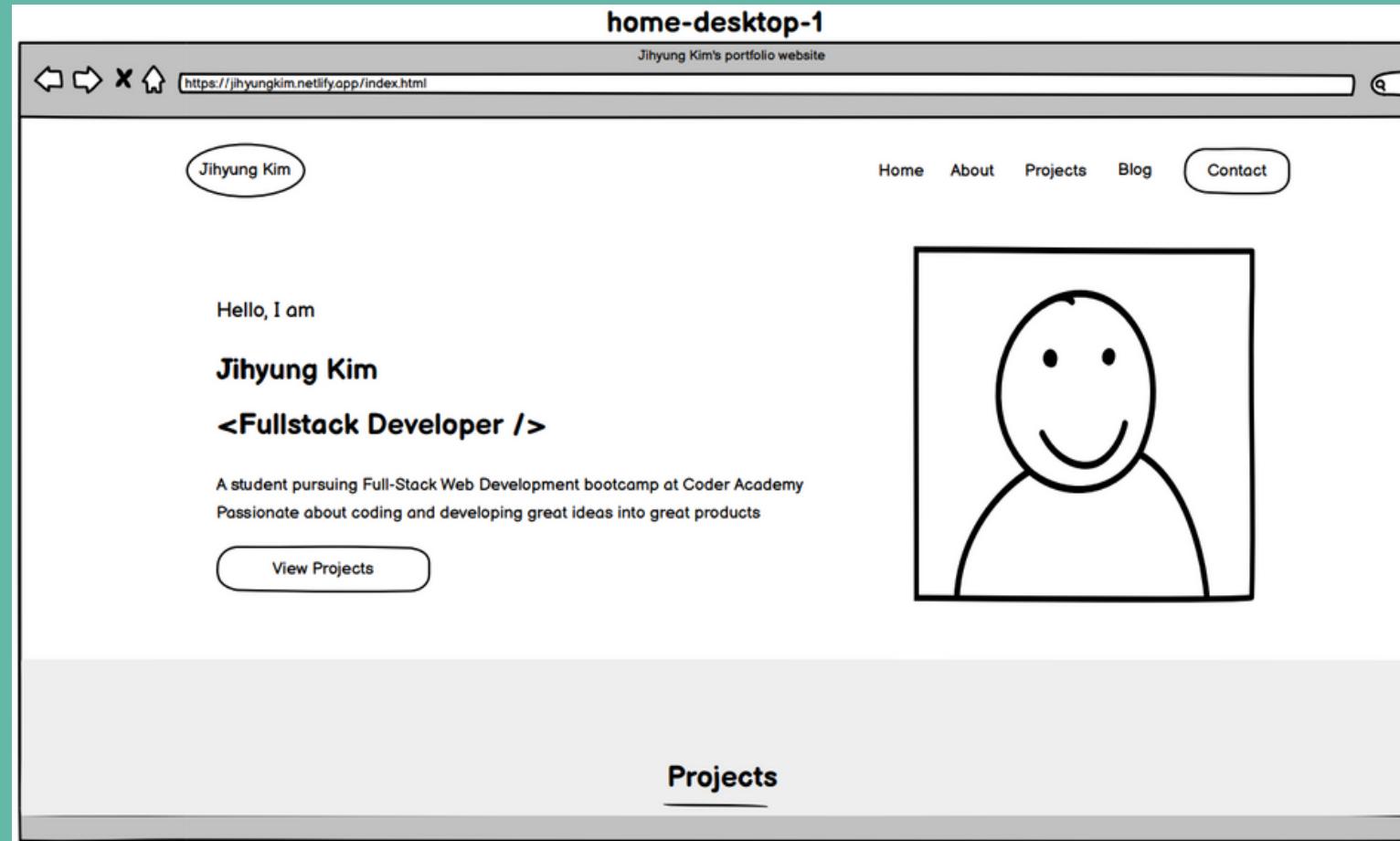
The portfolio website was created based on the sitemap and wireframe

Sitemap

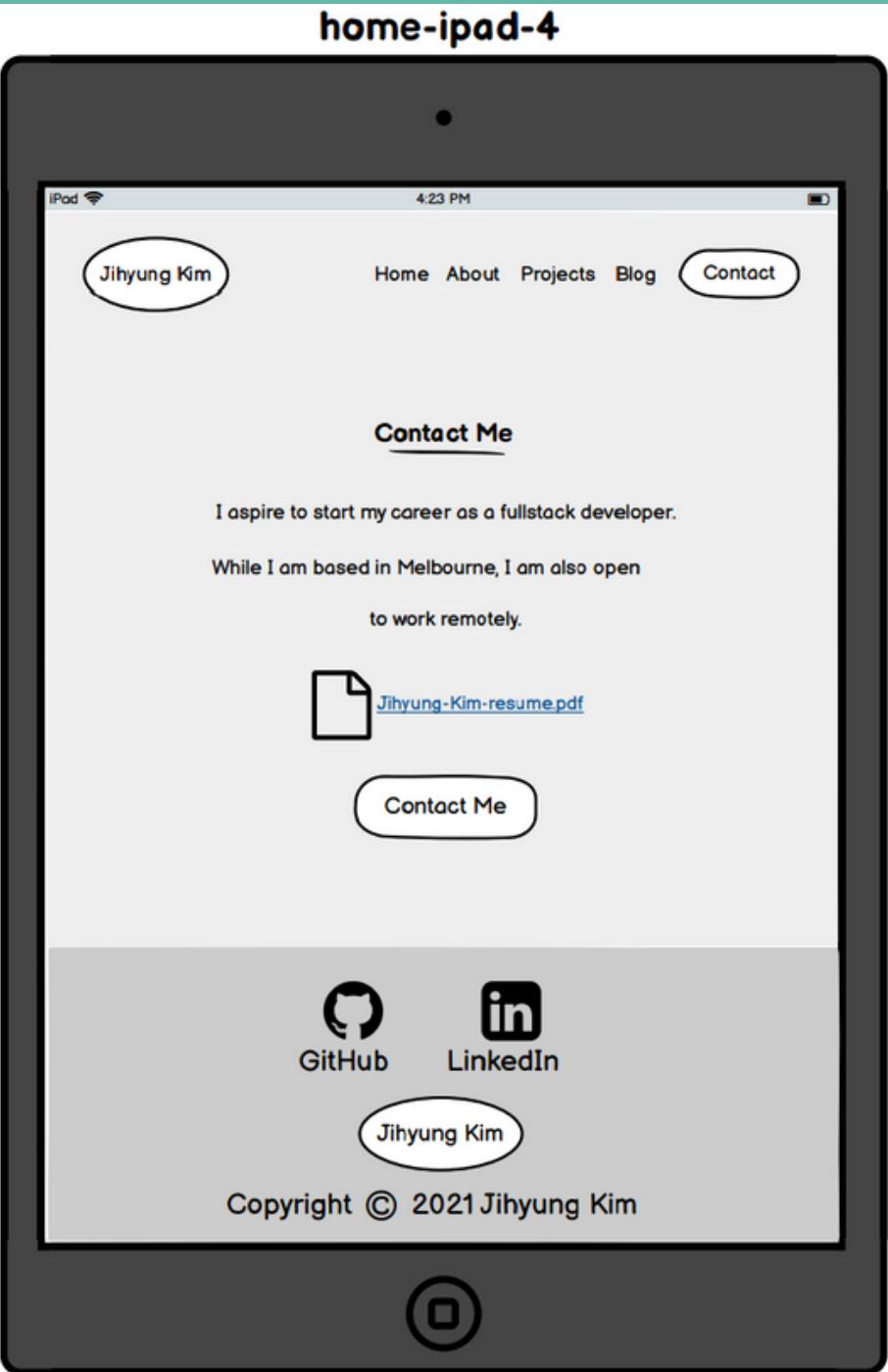
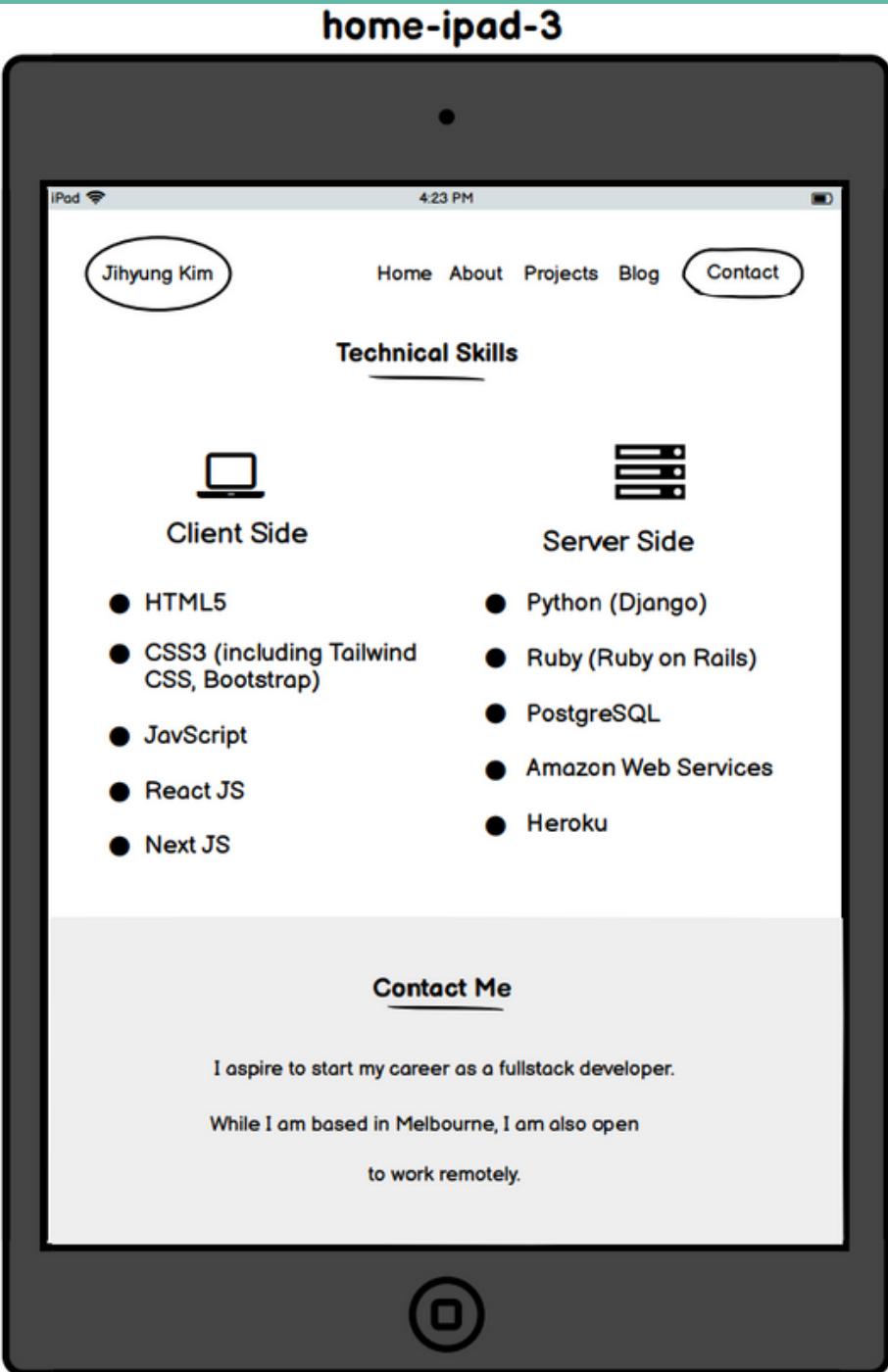
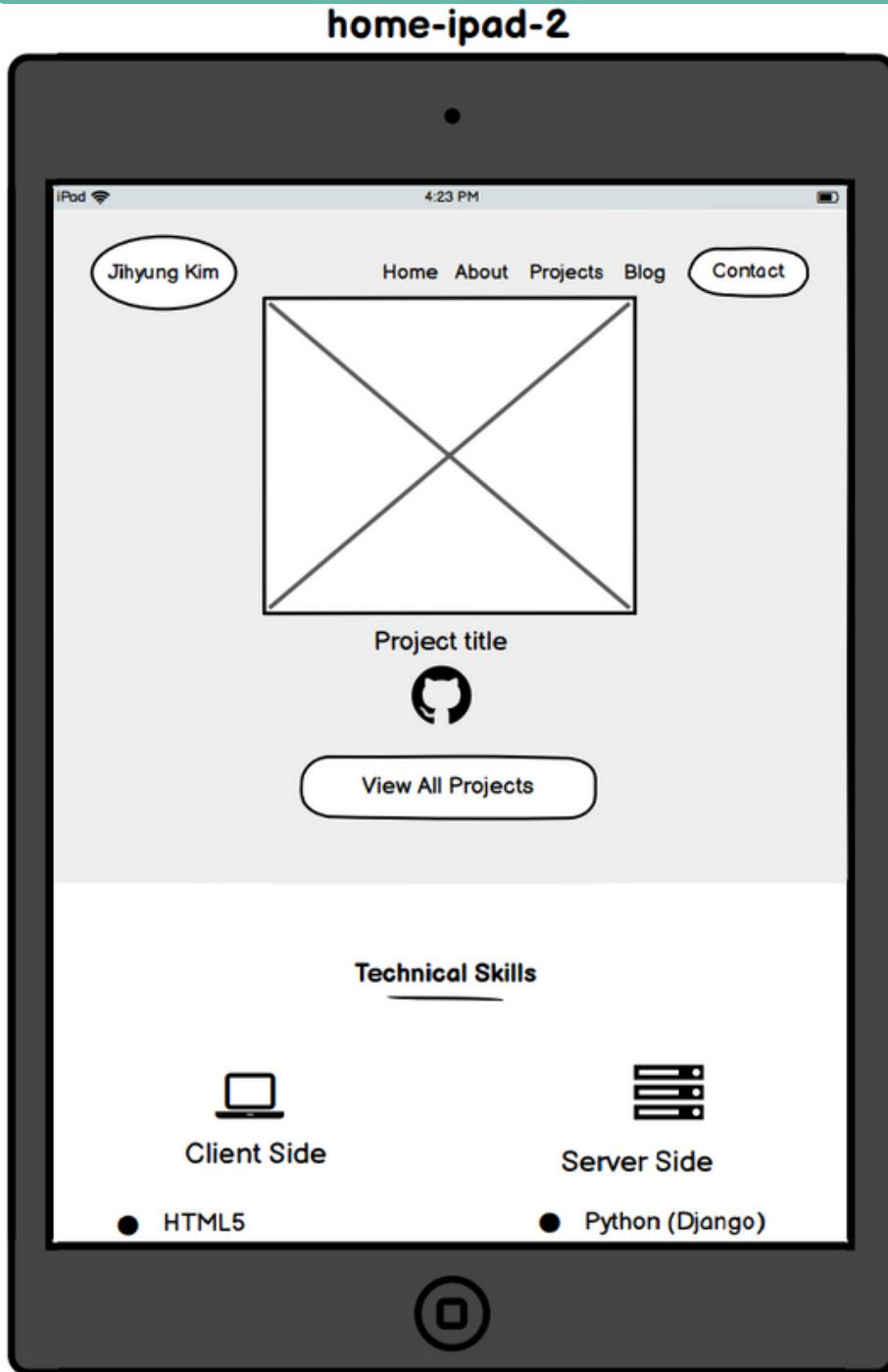
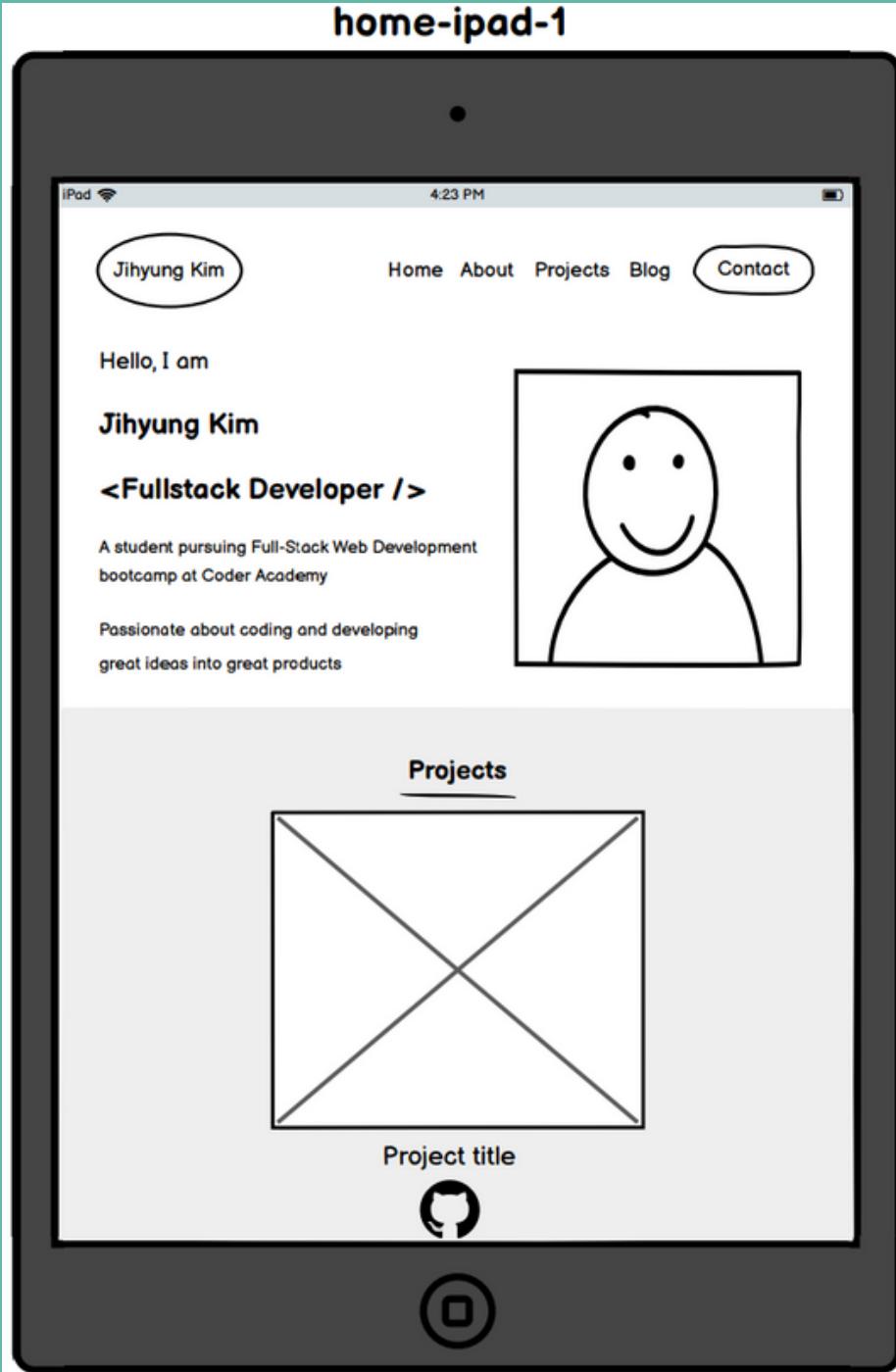


- All visitors to the website will first be directed to the 'Home' page.
- The 'Home' page provides links to 'About', 'Projects', 'Blog', and 'Contact' pages.
- 'Resume.pdf' is downloadable from the 'Home' and 'About' pages.

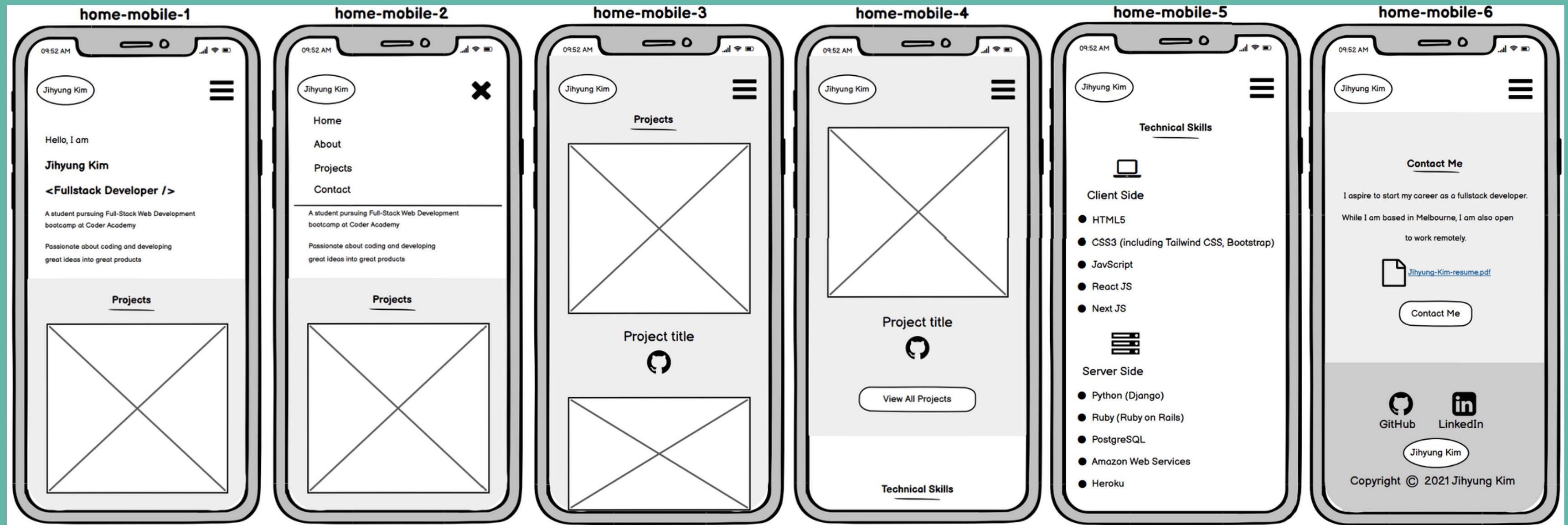
Wireframe - Home page desktop view



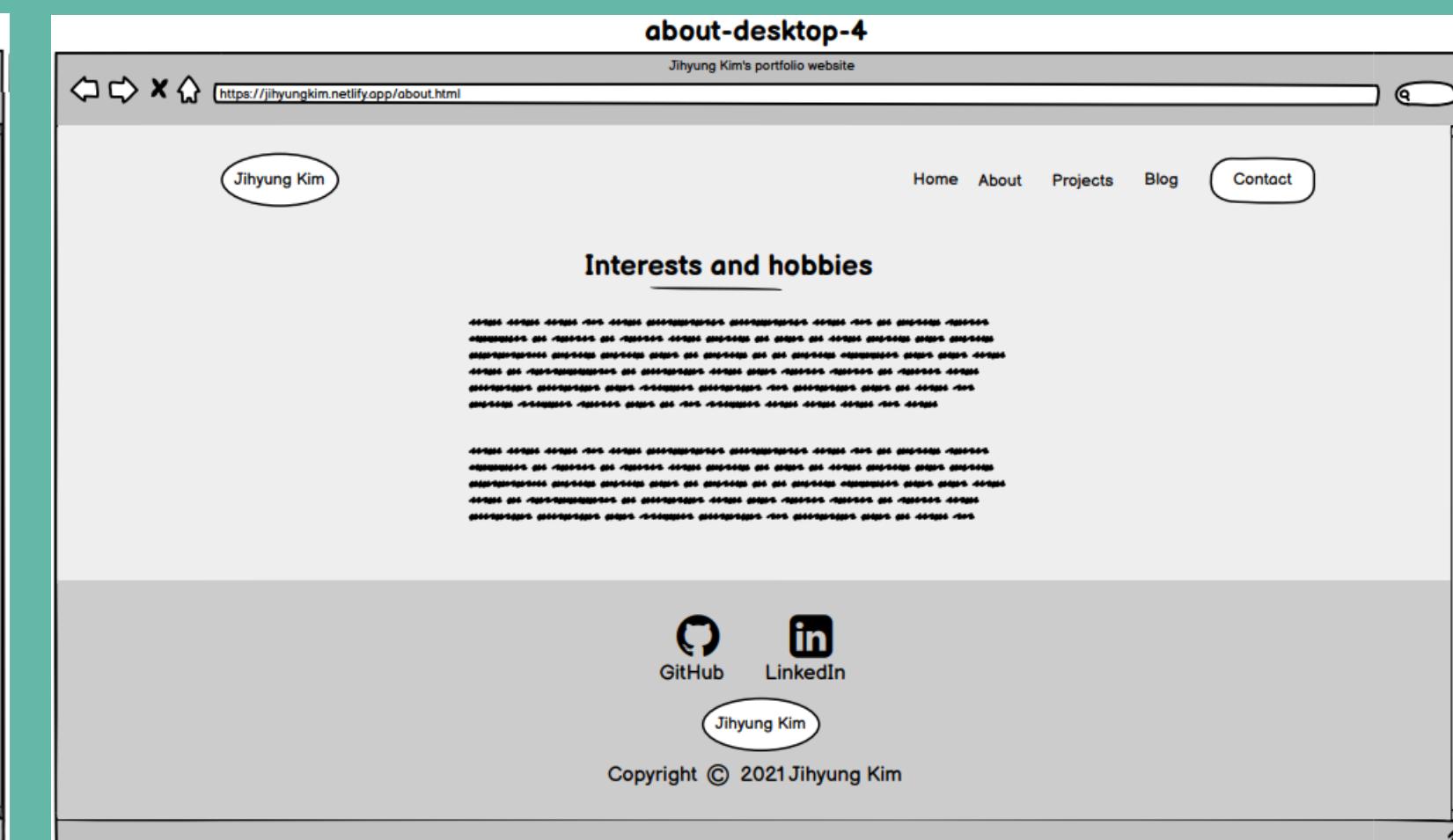
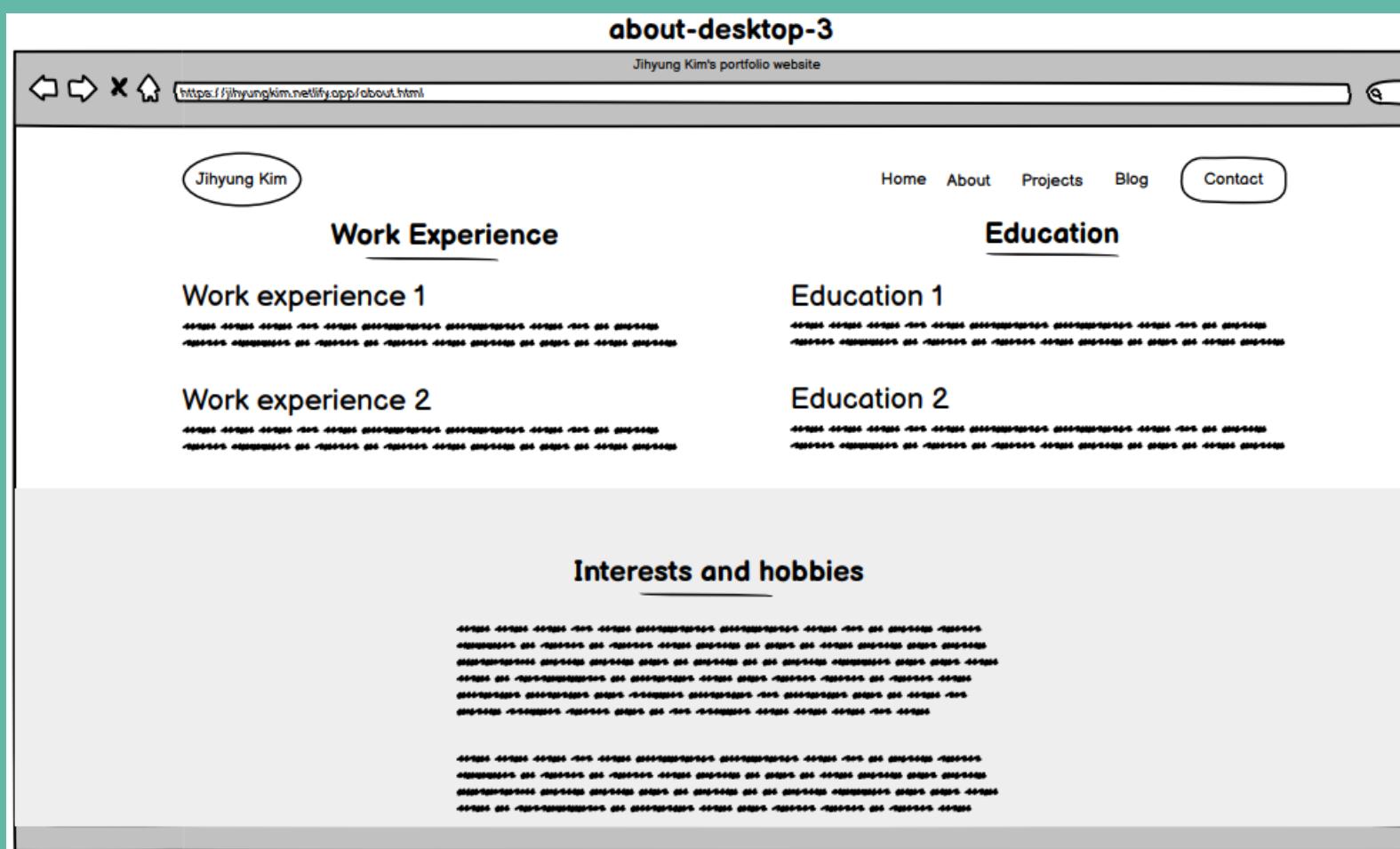
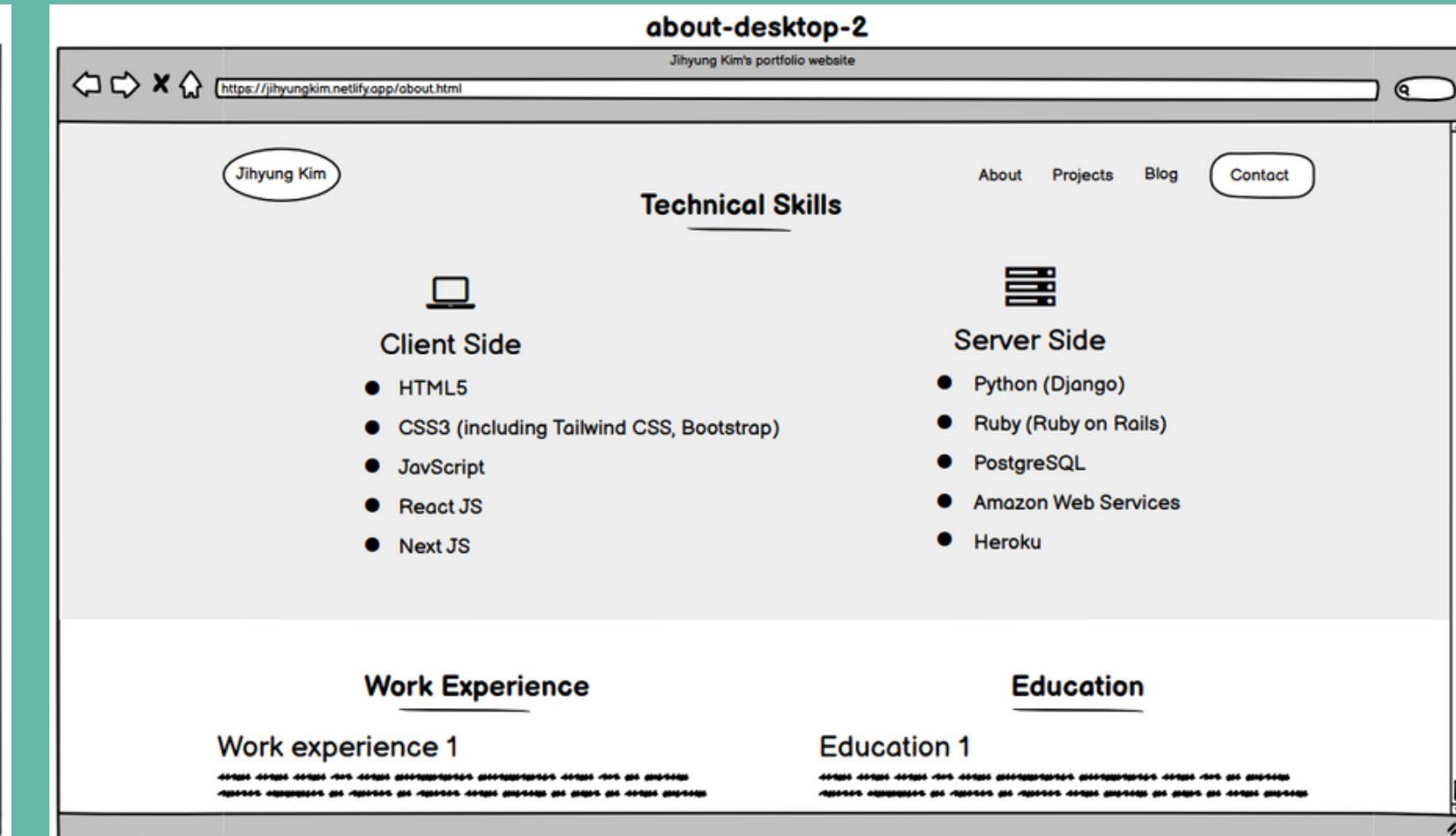
Wireframe - Home page iPad view



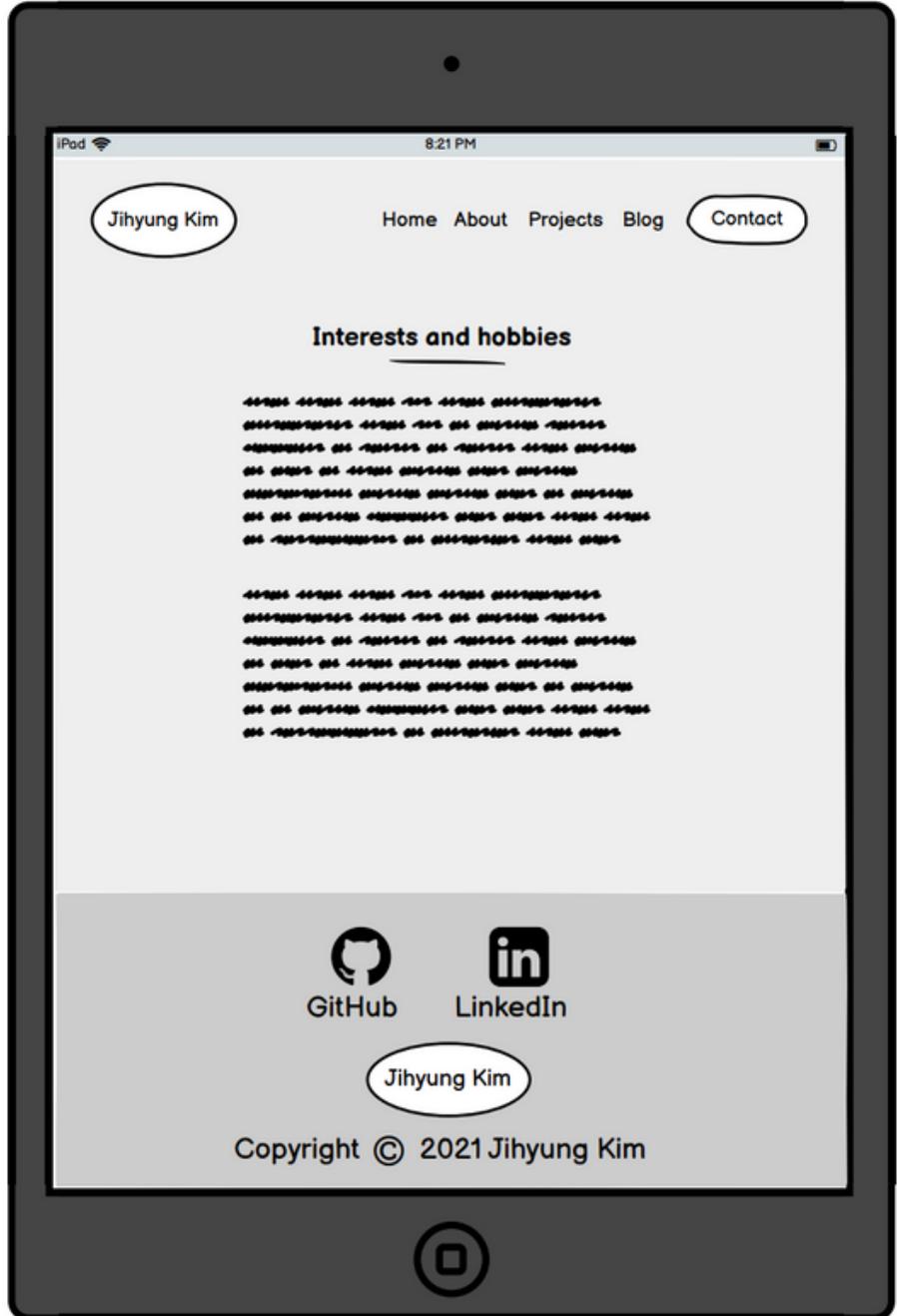
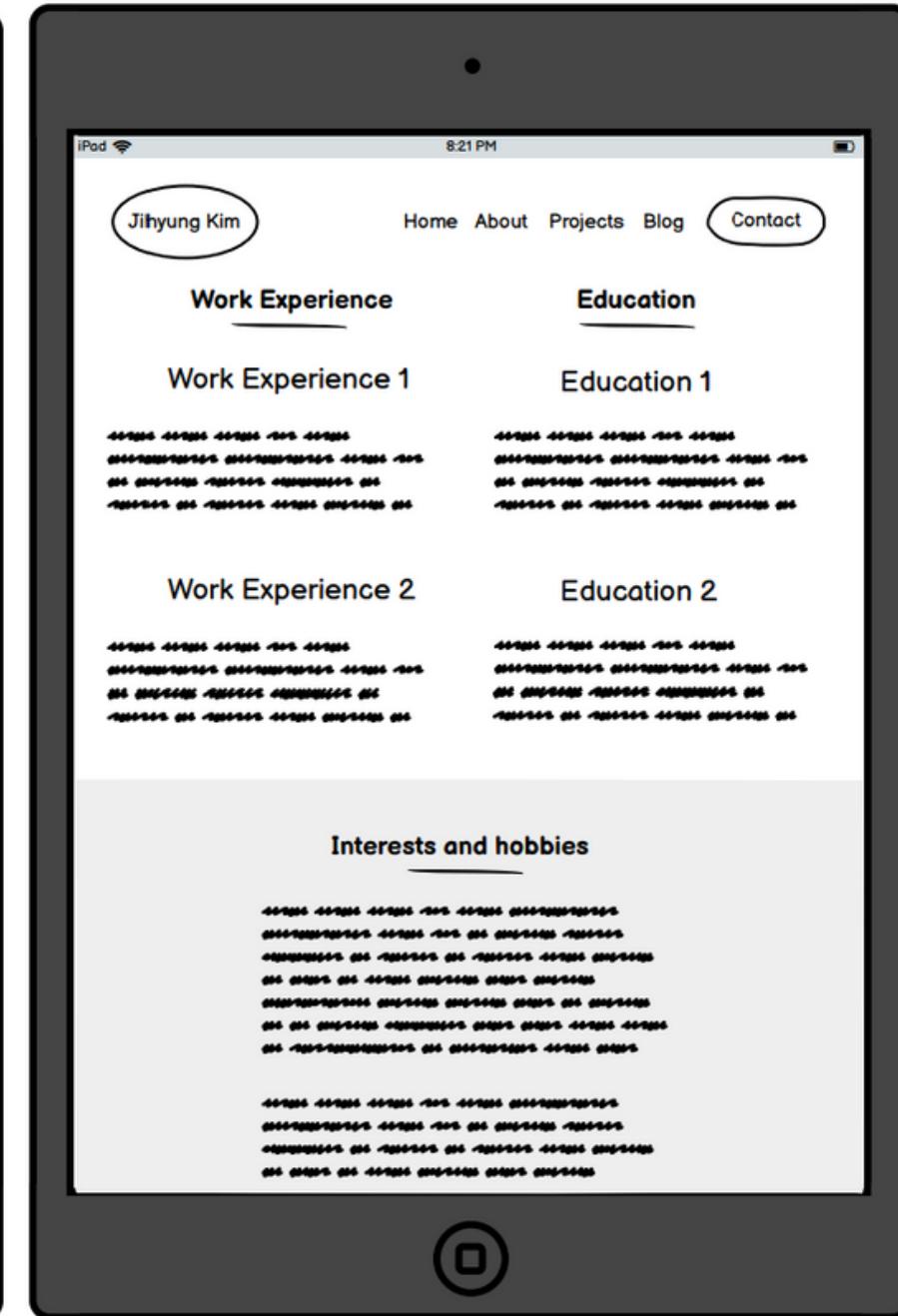
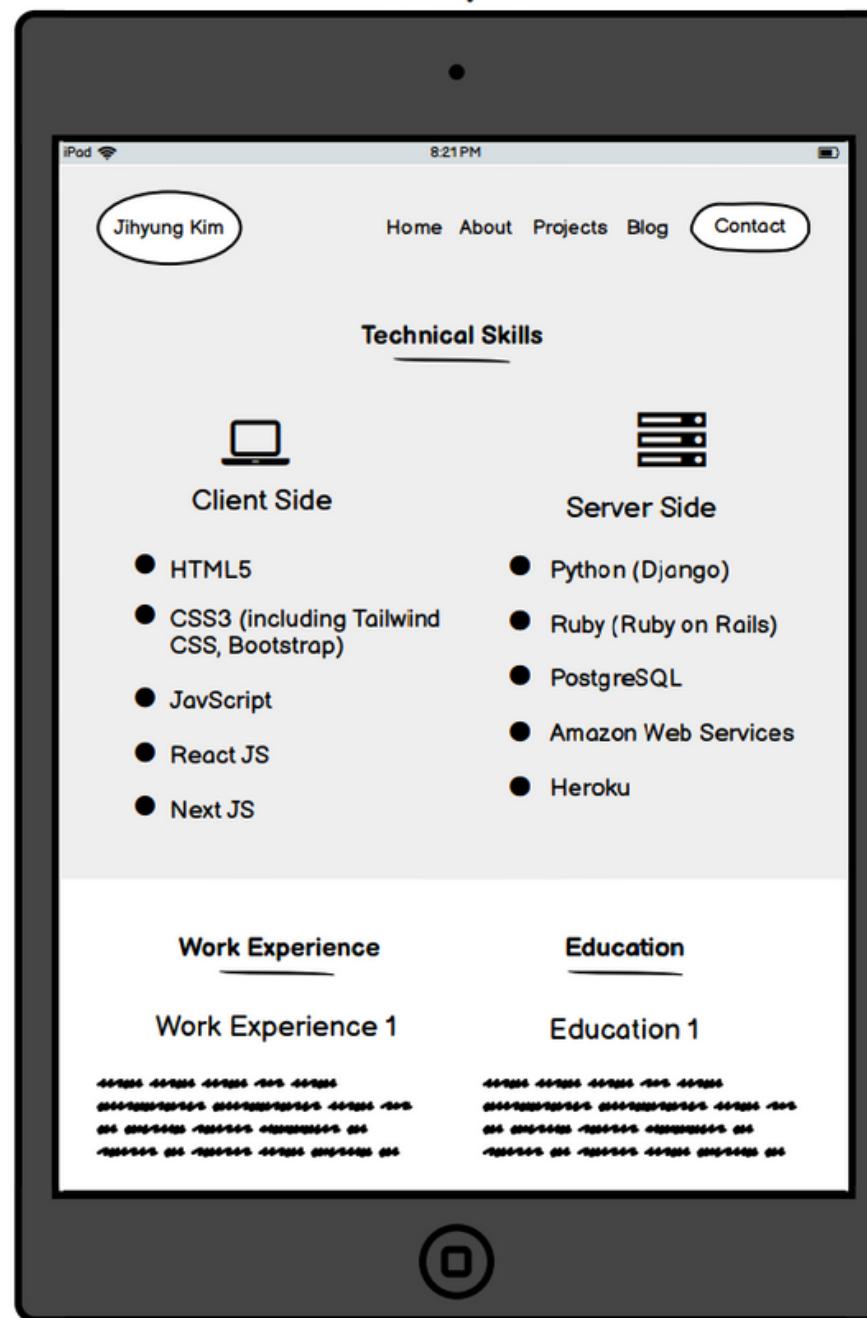
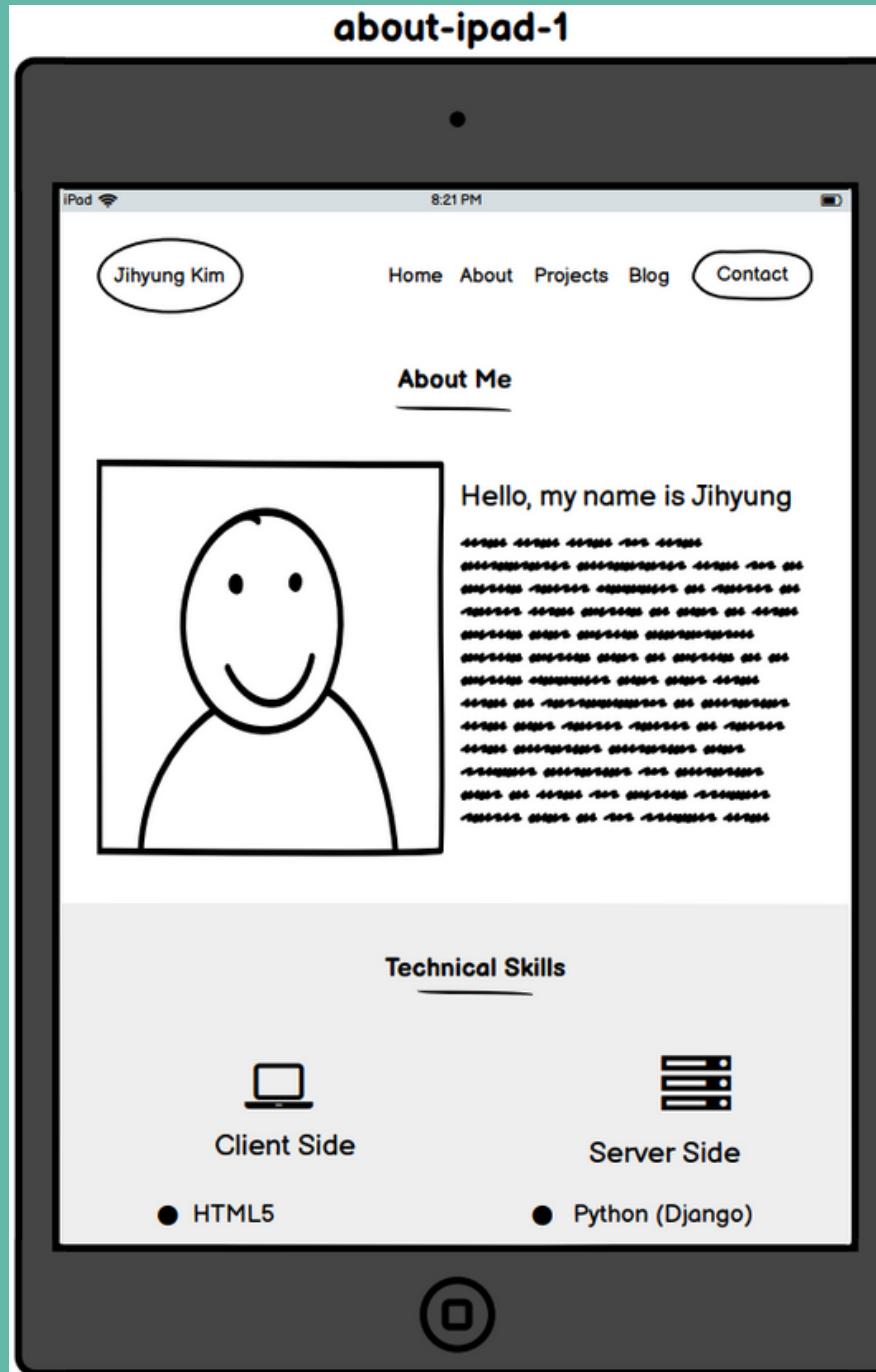
Wireframe - Home page mobile view



Wireframe - About page desktop view



Wireframe - About page iPad view



Wireframe - About page mobile view

The image displays five mobile phone wireframes, each showing a different section of the 'About' page for Jihyung Kim. The phones are arranged horizontally against a teal background.

- about-mobile-1:** Shows a large placeholder image of a smiling person, the name "Hello, my name is Jihyung", and a long list of small, illegible dots.
- about-mobile-2:** Shows a smaller placeholder image, the name "Hello, my name is Jihyung", and a long list of small, illegible dots. A large red 'X' icon is overlaid on the screen.
- about-mobile-3:** Shows a placeholder image of a computer monitor, the heading "Client Side", and a list of technologies: HTML5, CSS3 (including Tailwind CSS, Bootstrap), JavaScript, React JS, and Next JS. It also shows a placeholder image of a server tower and the heading "Server Side", listing Python (Django), Ruby (Ruby on Rails), PostgreSQL, Amazon Web Services, and Heroku.
- about-mobile-4:** Shows the heading "Work Experience" with a red underline, "Work Experience 1" with a list of small dots, "Work Experience 2" with a list of small dots, the heading "Education" with a red underline, "Education 1" with a list of small dots, and "Education 2" with a list of small dots.
- about-mobile-5:** Shows the heading "Interests and hobbies" with a red underline, two columns of small placeholder images, and social media links for GitHub and LinkedIn at the bottom.

Wireframe - Contact page desktop view

contact-desktop-1

Jihyung Kim's portfolio website
<https://jihyungkim.netlify.app/contact.html>

Jihyung Kim

About Projects Blog Contact

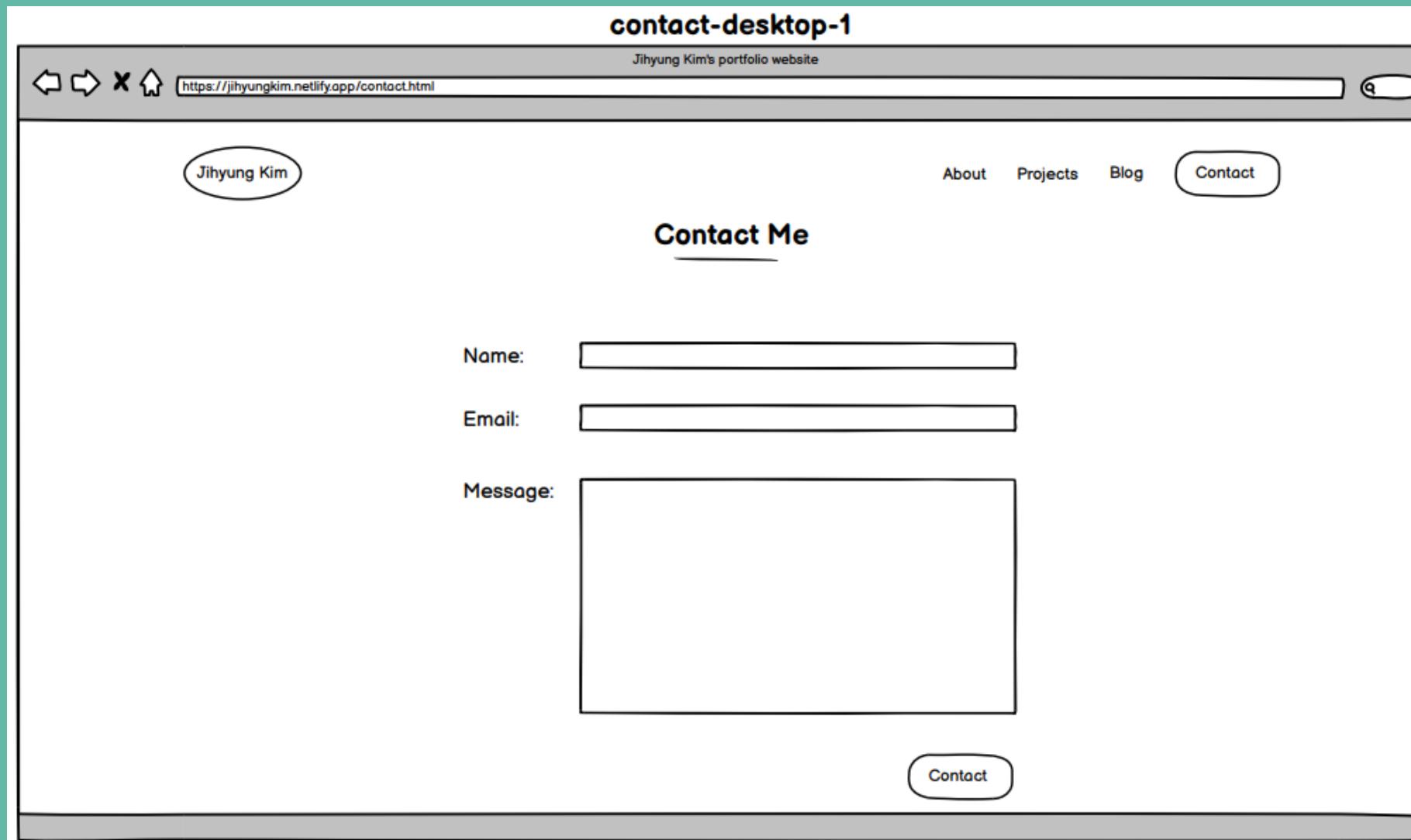
Contact Me

Name:

Email:

Message:

Contact



contact-desktop-2

Jihyung Kim's portfolio website
<https://jihyungkim.netlify.app/contact.html>

Jihyung Kim

About Projects Blog Contact

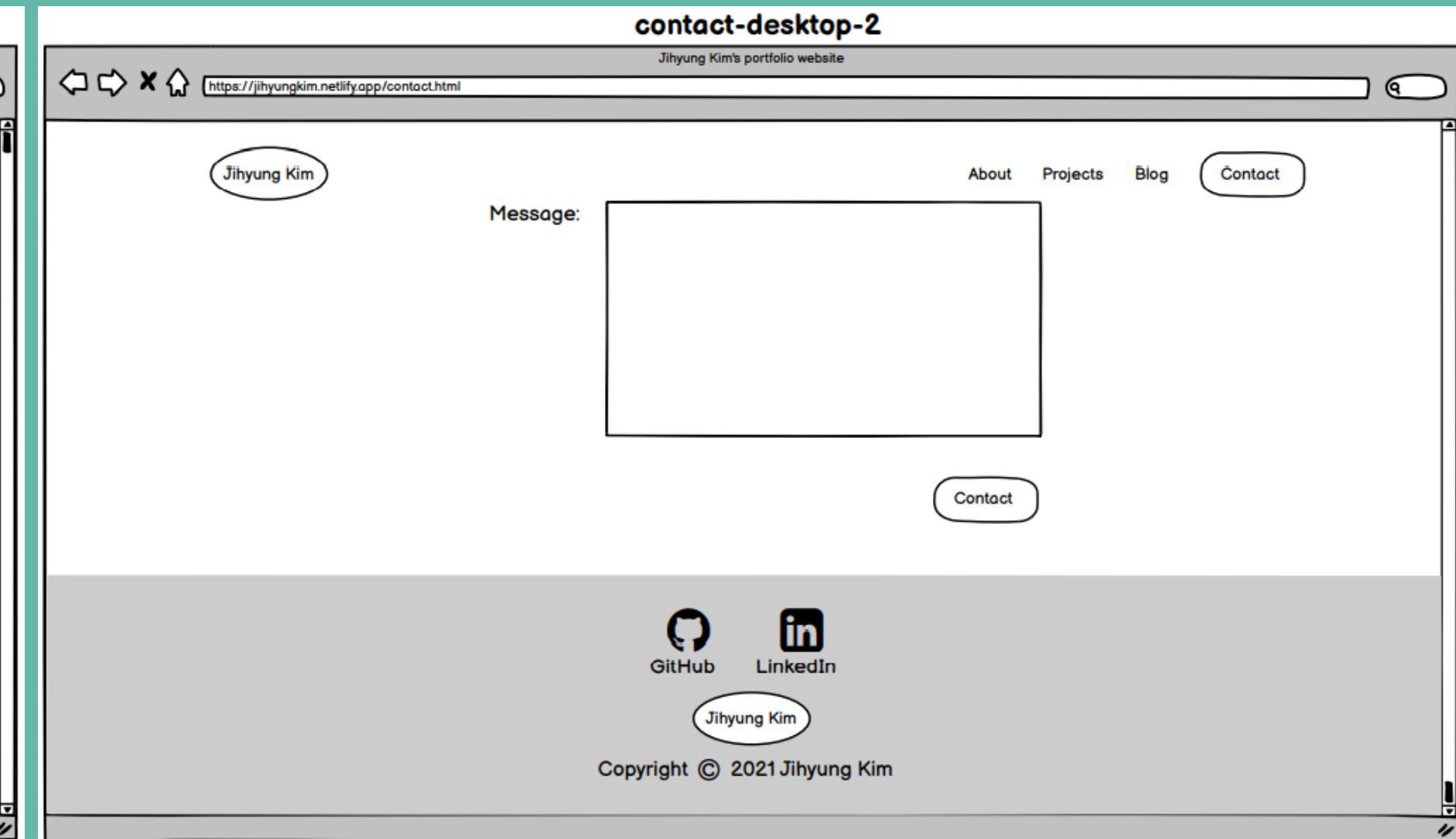
Message:

Contact

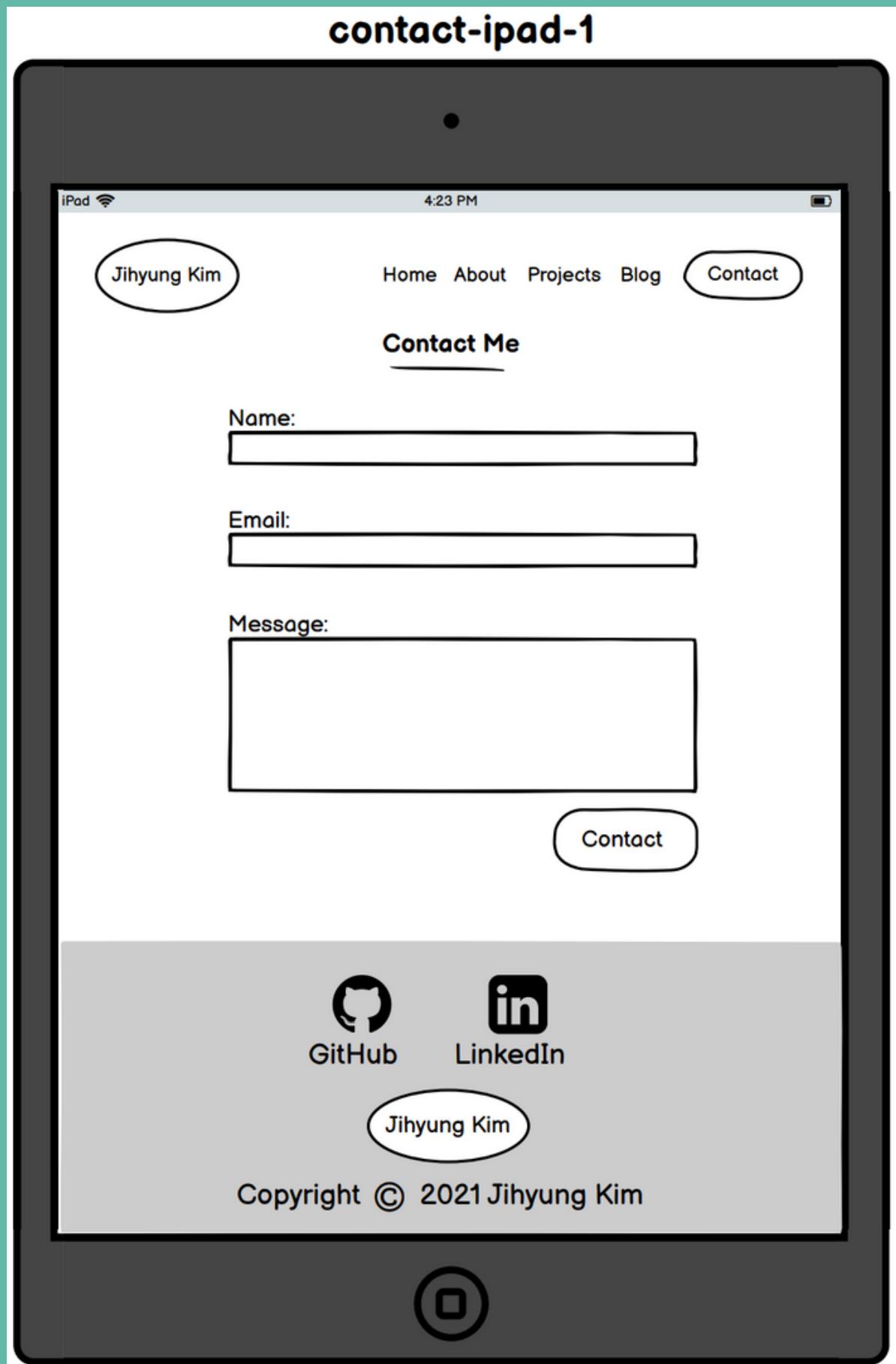
 GitHub  LinkedIn

Jihyung Kim

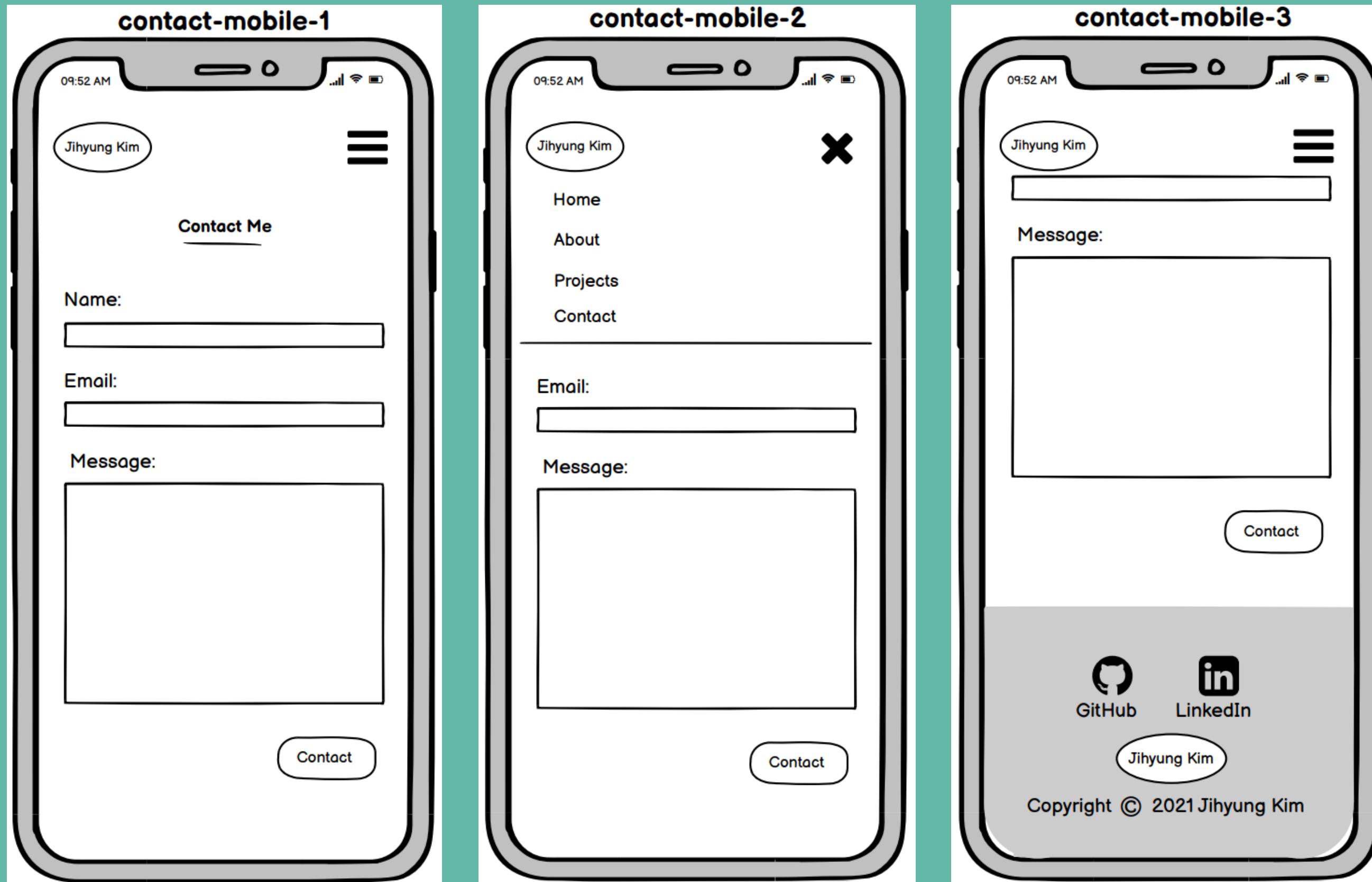
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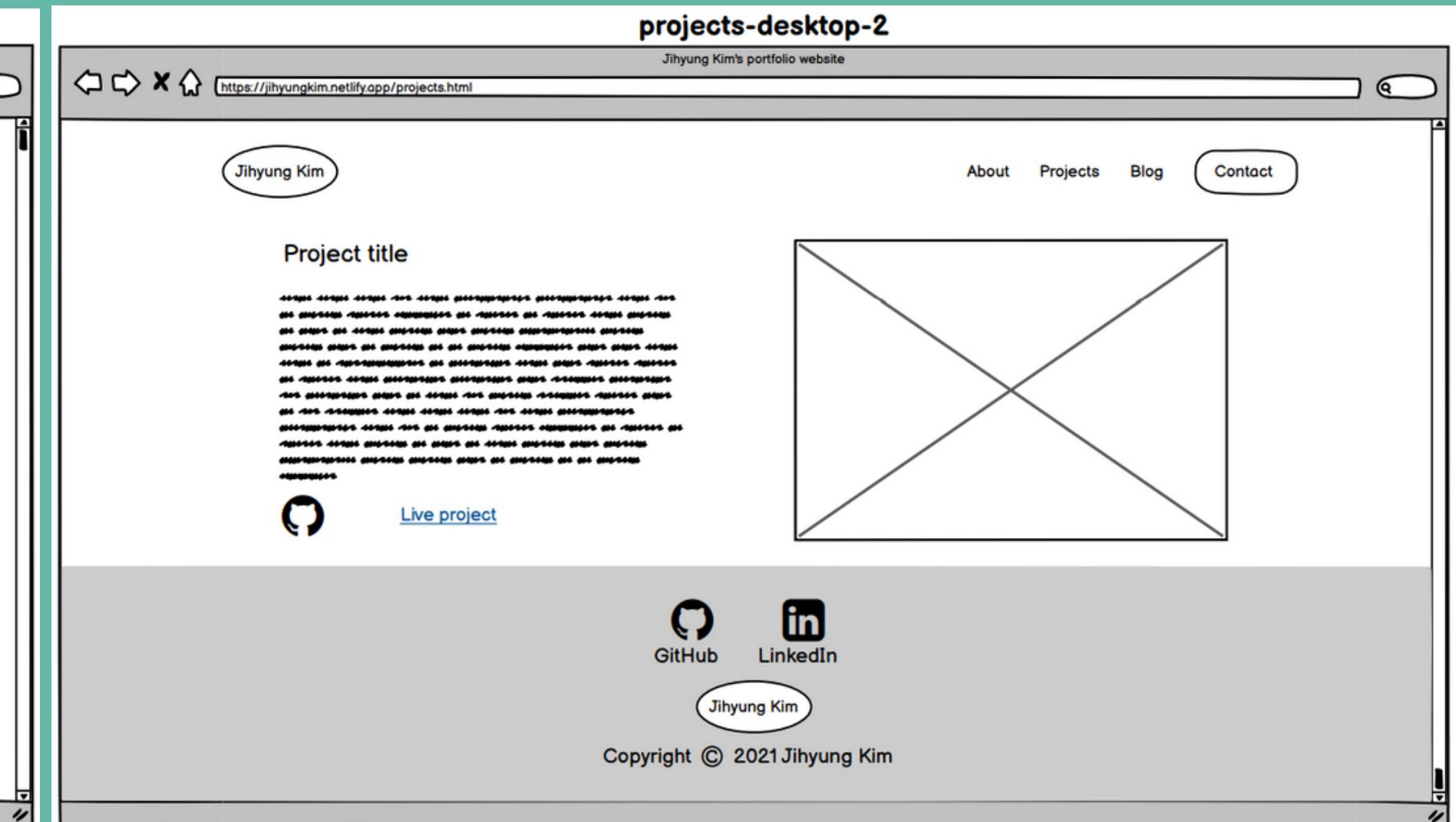
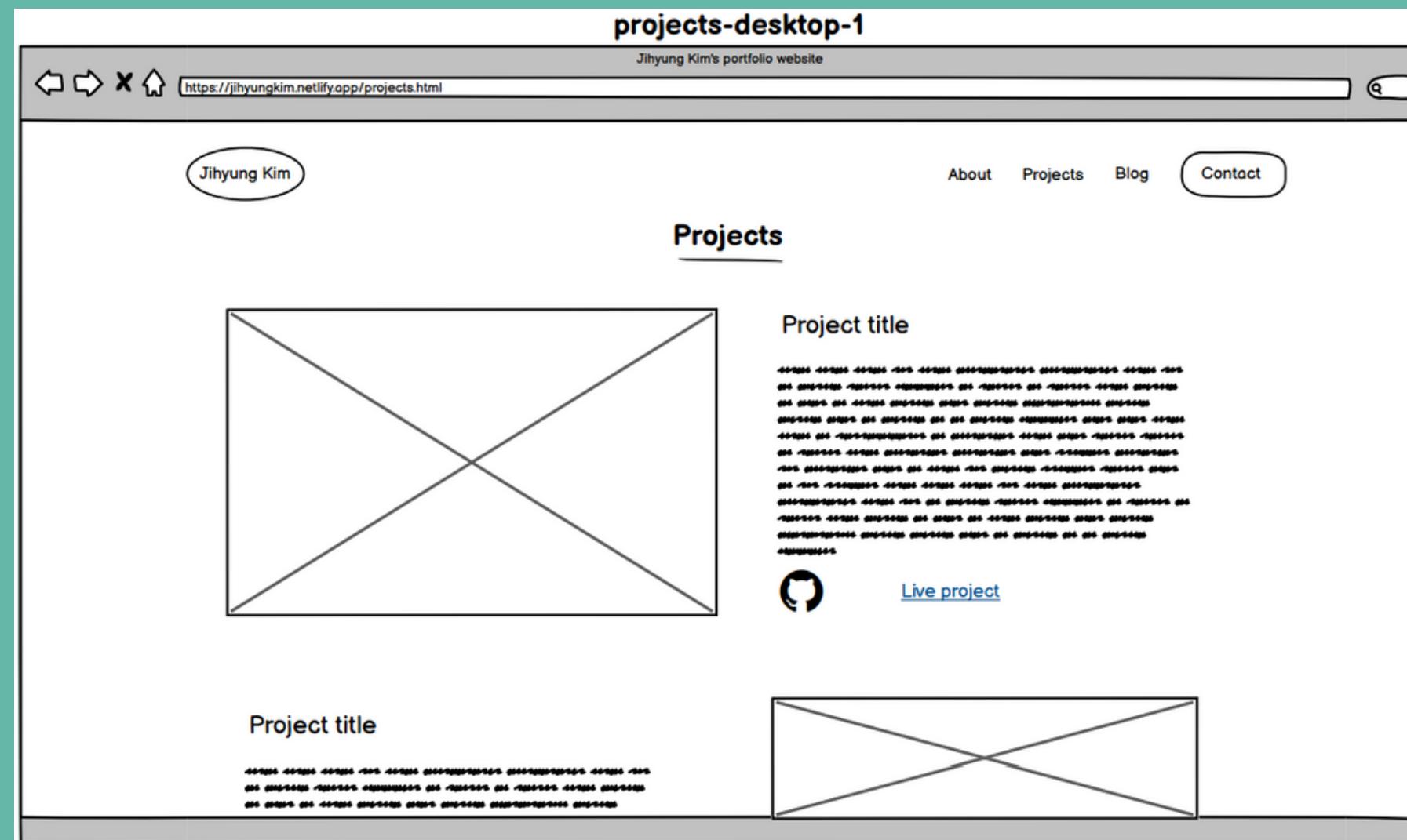
Wireframe - Contact page iPad view



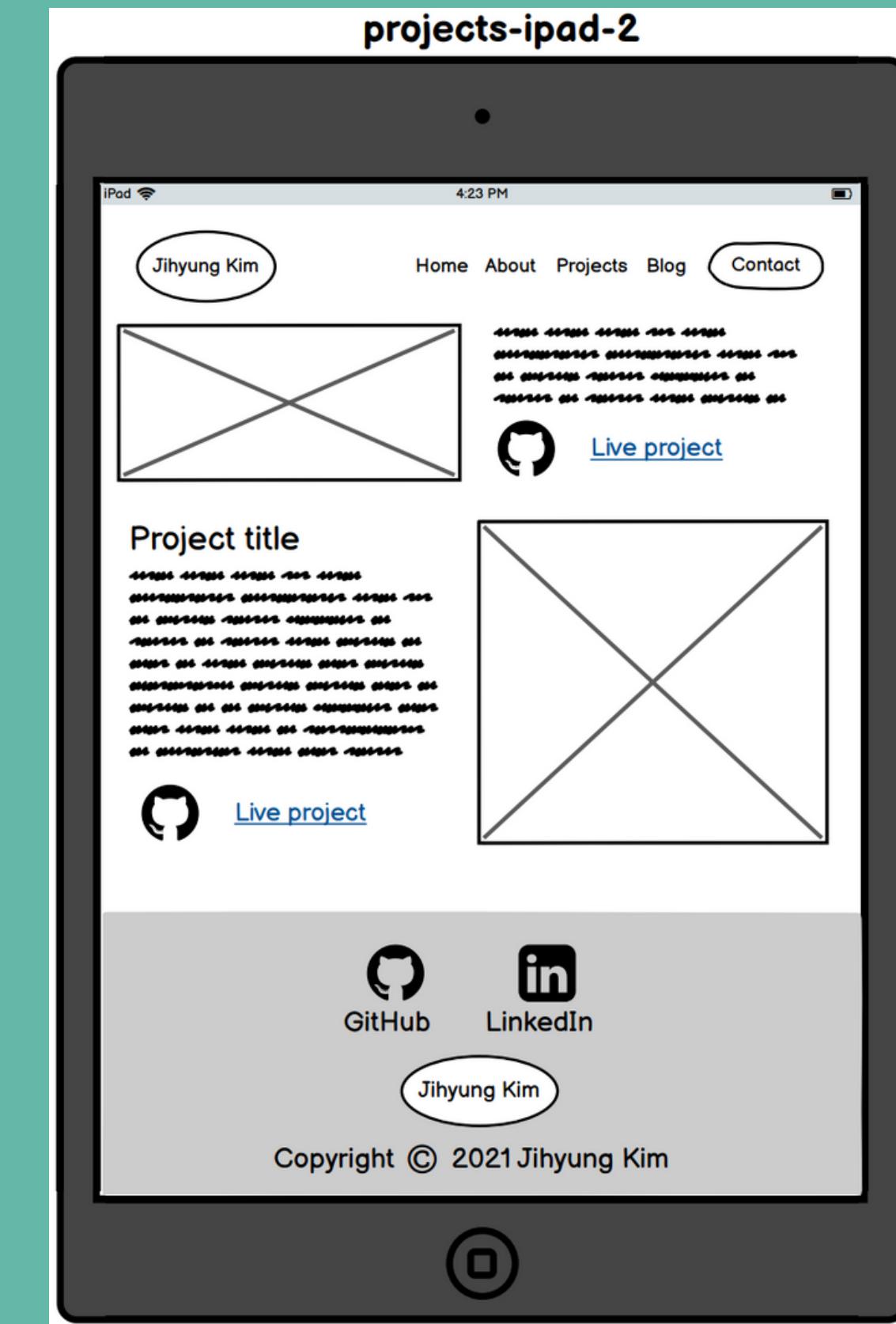
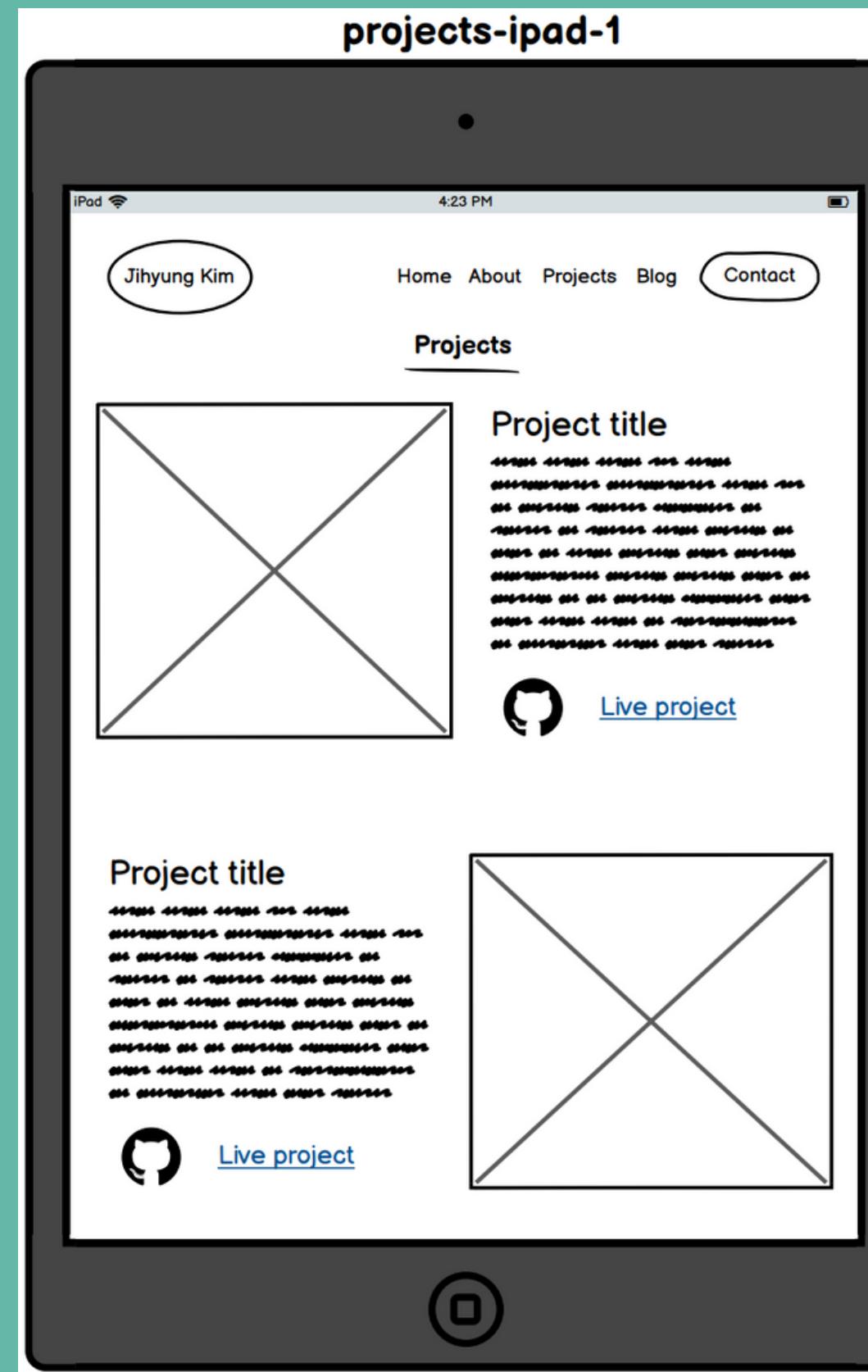
Wireframe – Contact page mobile view



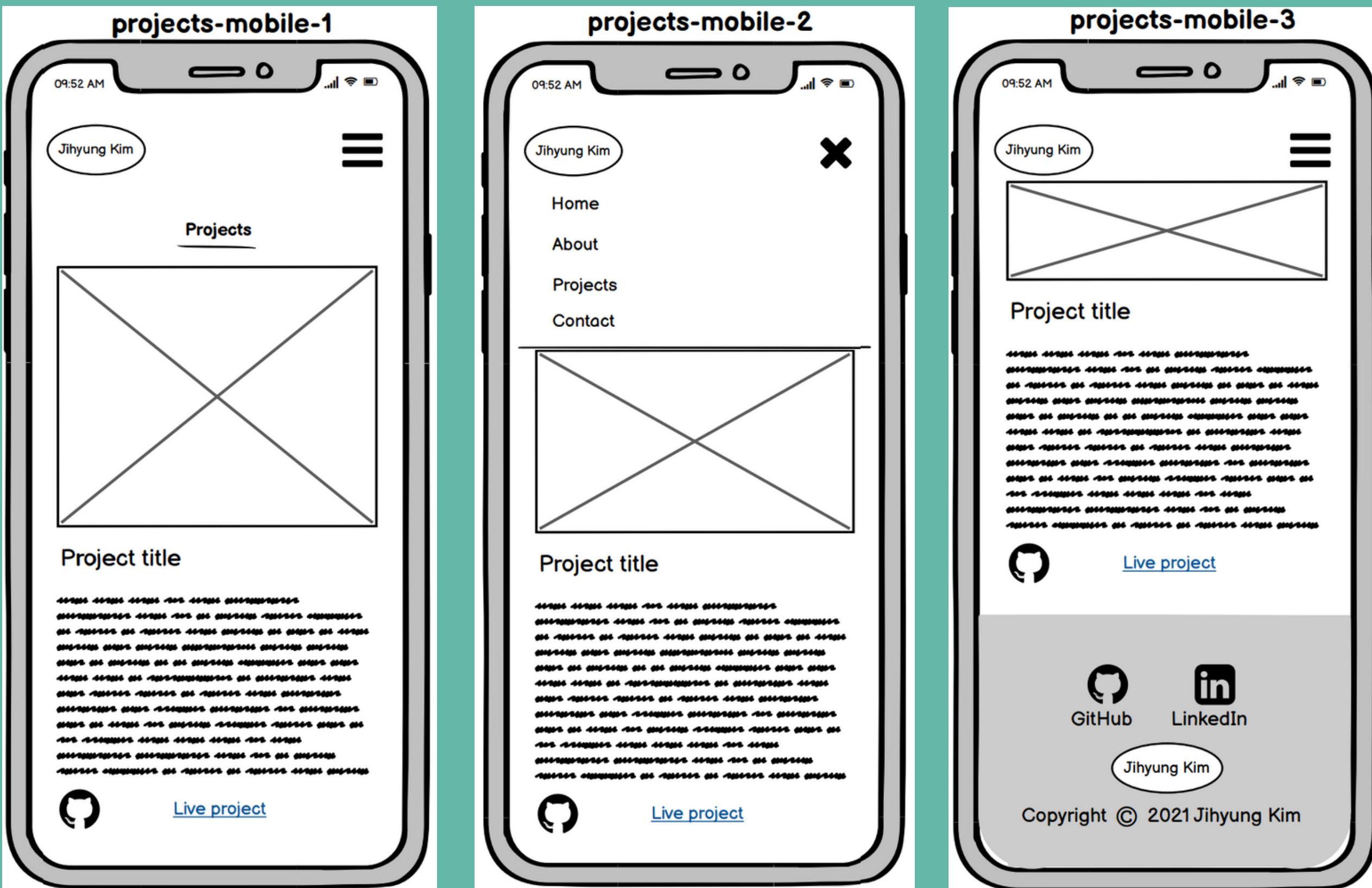
Wireframe - Projects page desktop view



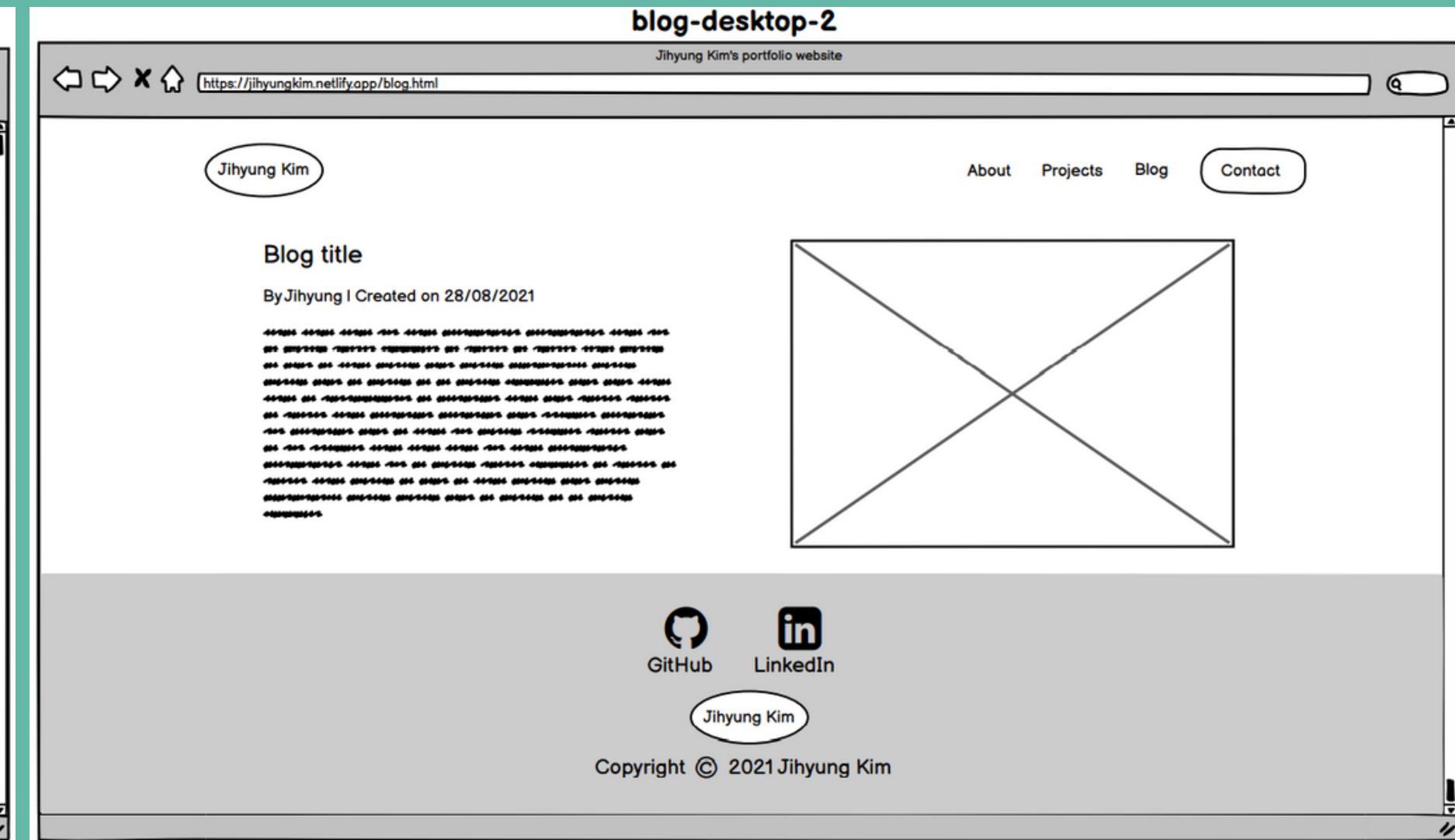
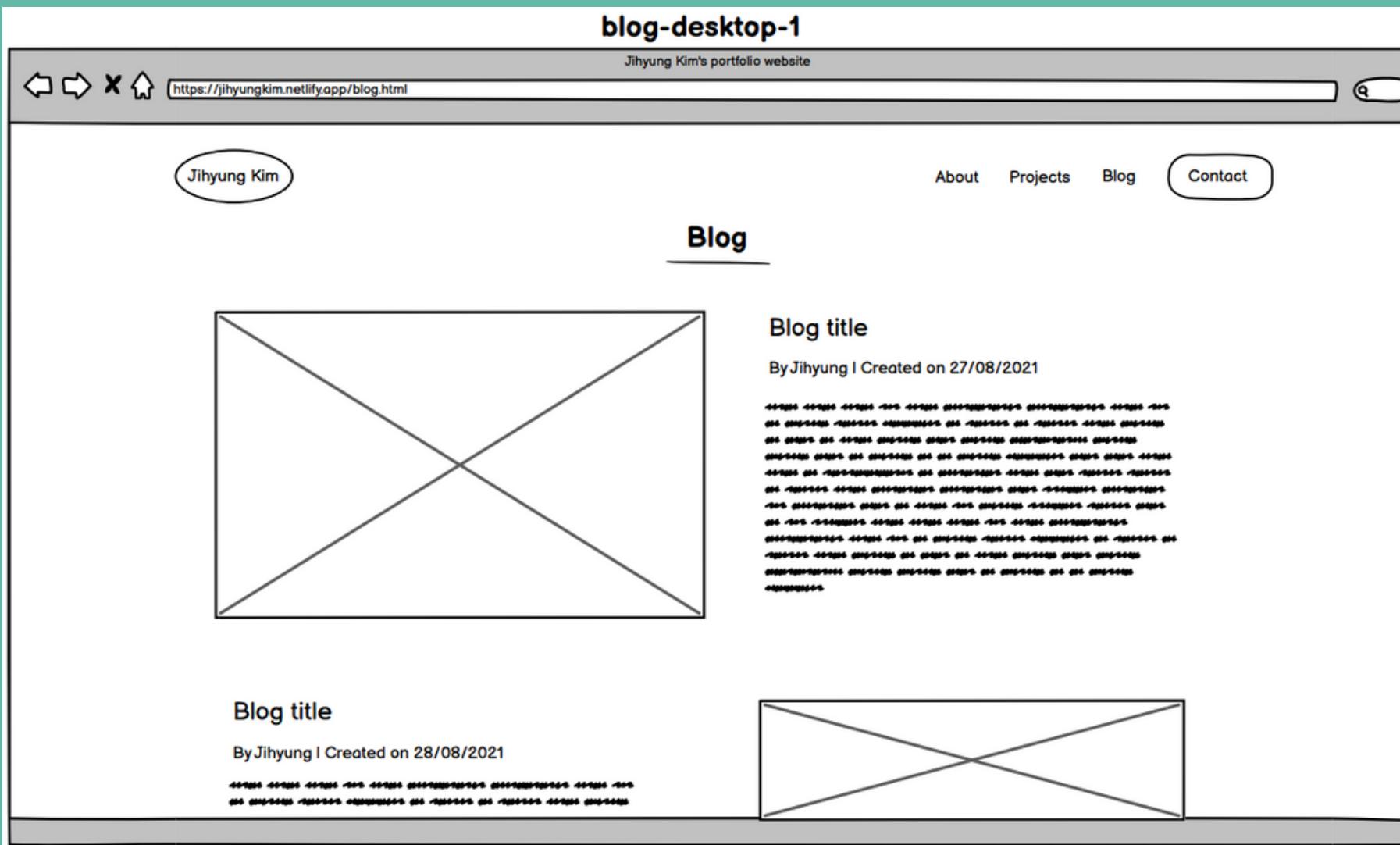
Wireframe - Projects page iPad view



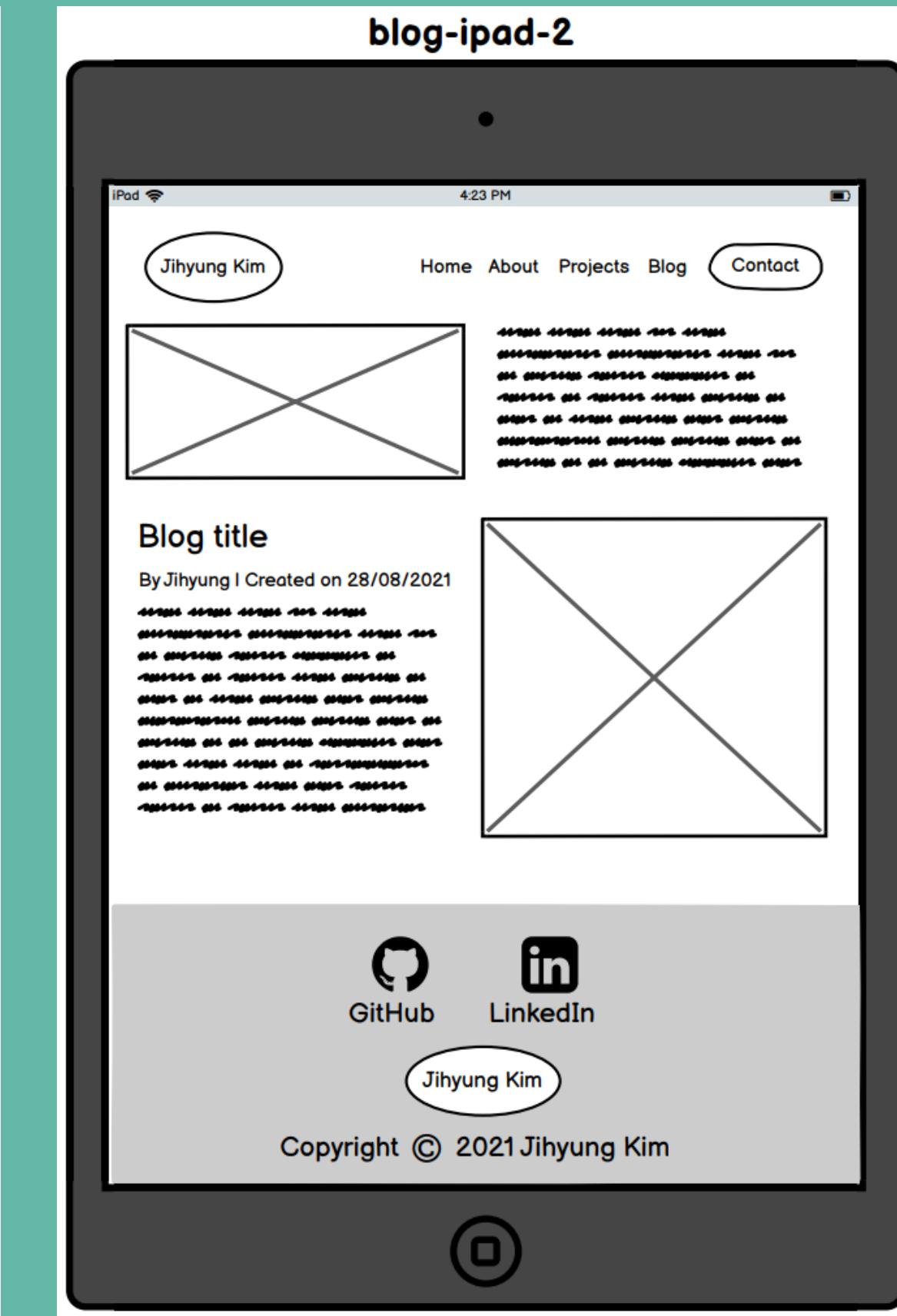
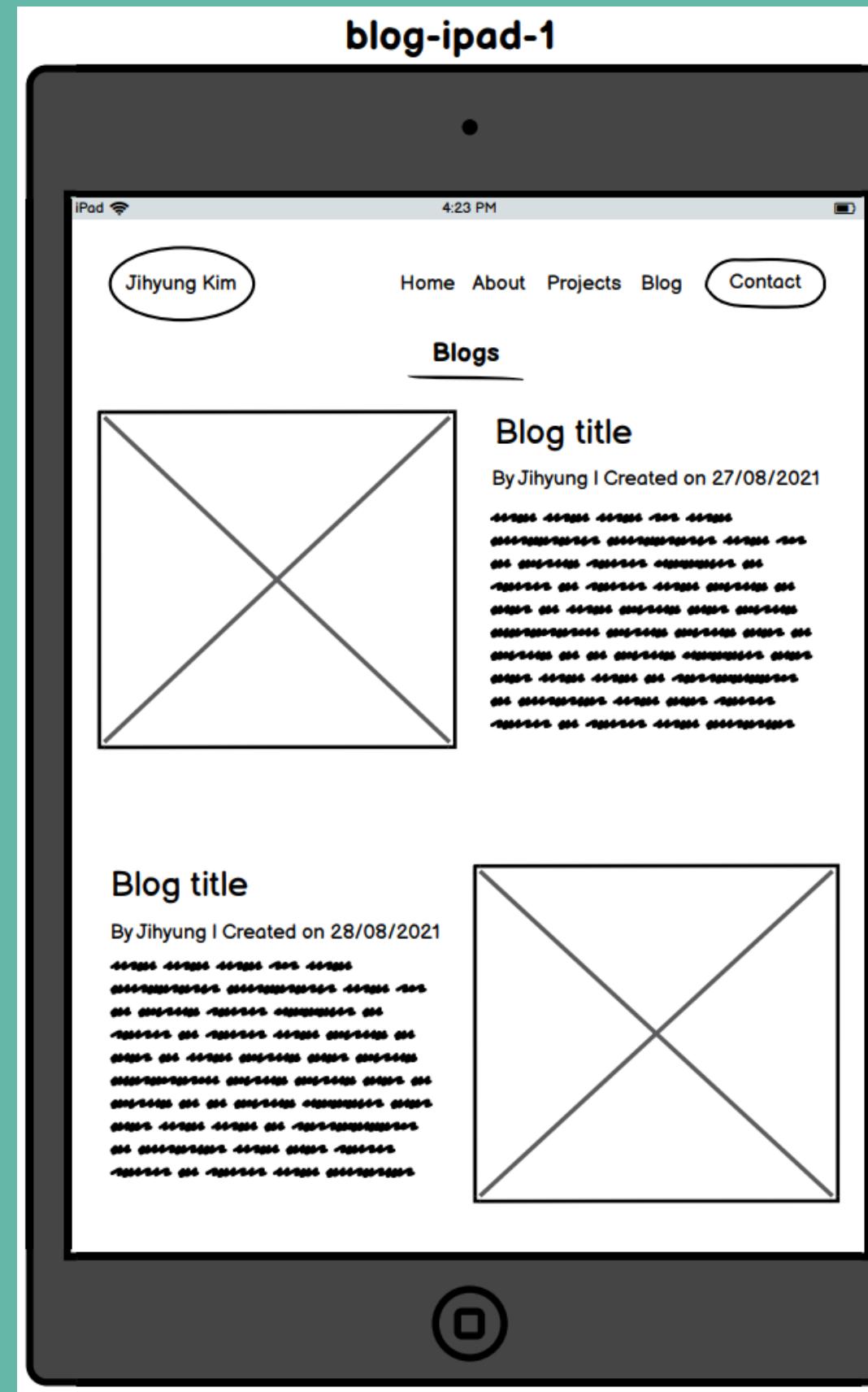
Wireframe - Projects page mobile view



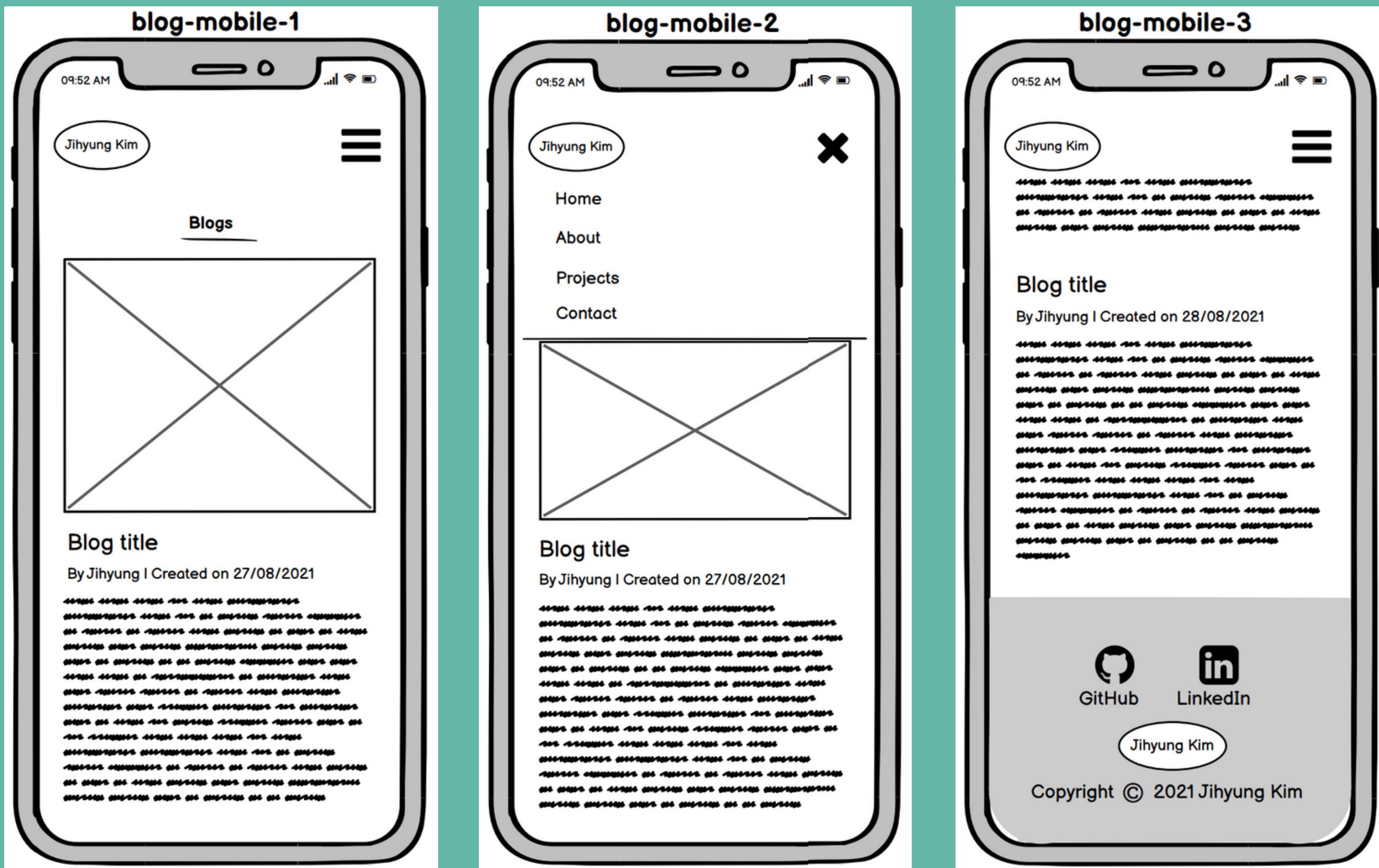
Wireframe - Blog page desktop view



Wireframe - Blog page iPad view



Wireframe - Blog page mobile view



Components

- Navbar
- Hero
- Section (e.g. projects, technical skills, contact me)
- Footer
- Work Experience & Education
- Interest & Hobbies
- Project
- Blog
- Contact form

Challenges

- Struggled with settling on the design (e.g. which component to locate where, colour palette, font size).
- Learning a new software, Balsamiq Wireframes.
- Writing semantically appropriate HTML.
- CSS class naming convention that reads logically.

Ethical Issues

- Had to look at other websites to get design inspirations.
- Had to make sure not to copy their design directly but also add my flavour to it.
- Had to make sure that I understand the code from online before using it.

Favourite Parts

- I learnt a lot from the planning and design process rather than diving into the code straight away.
- It was fun putting my idea into codes and eventually into a deployed product which is accessible to anyone on the web.



Questions?