

# 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.

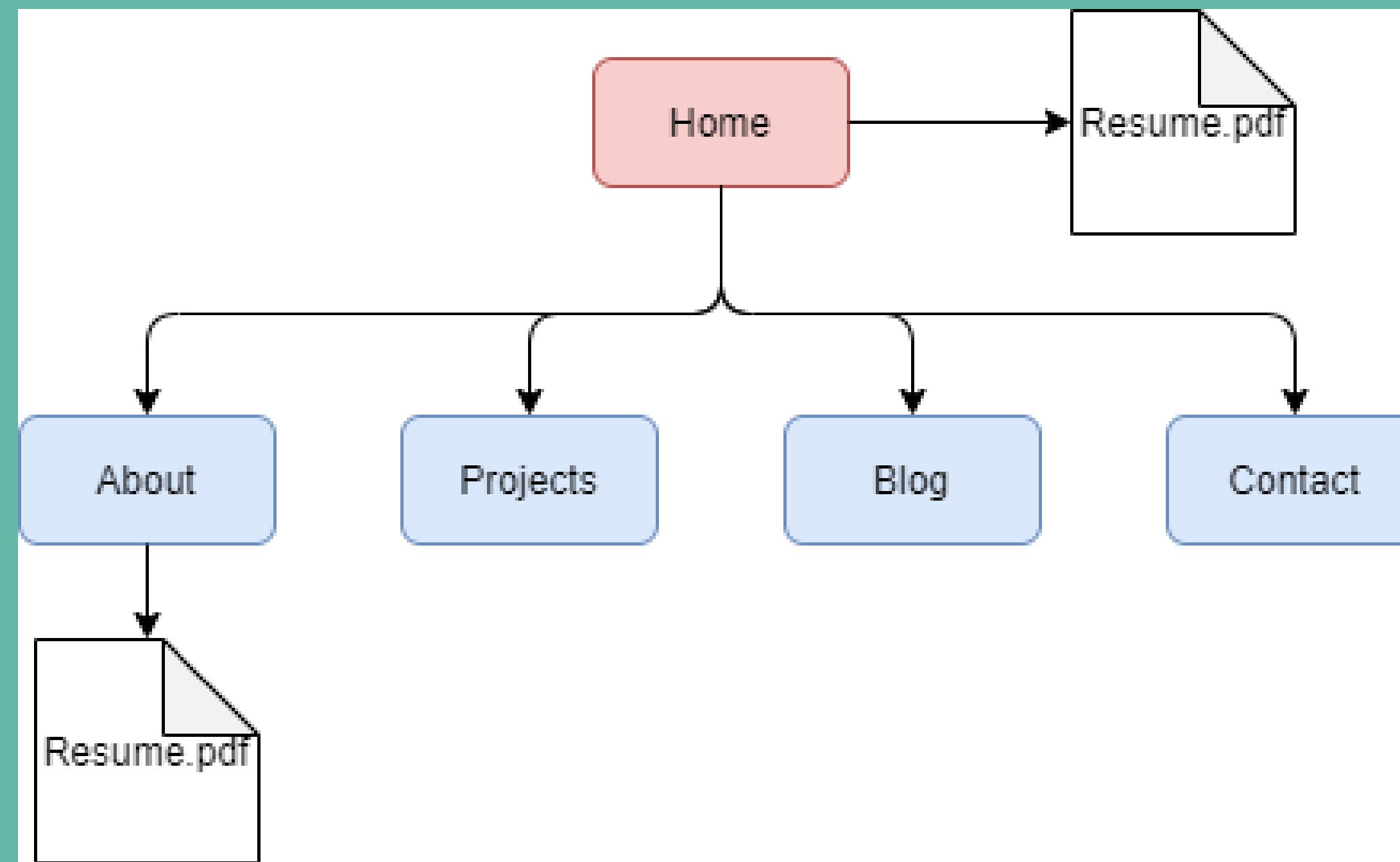
## Step 3. Iterate step 1 and step 2.

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

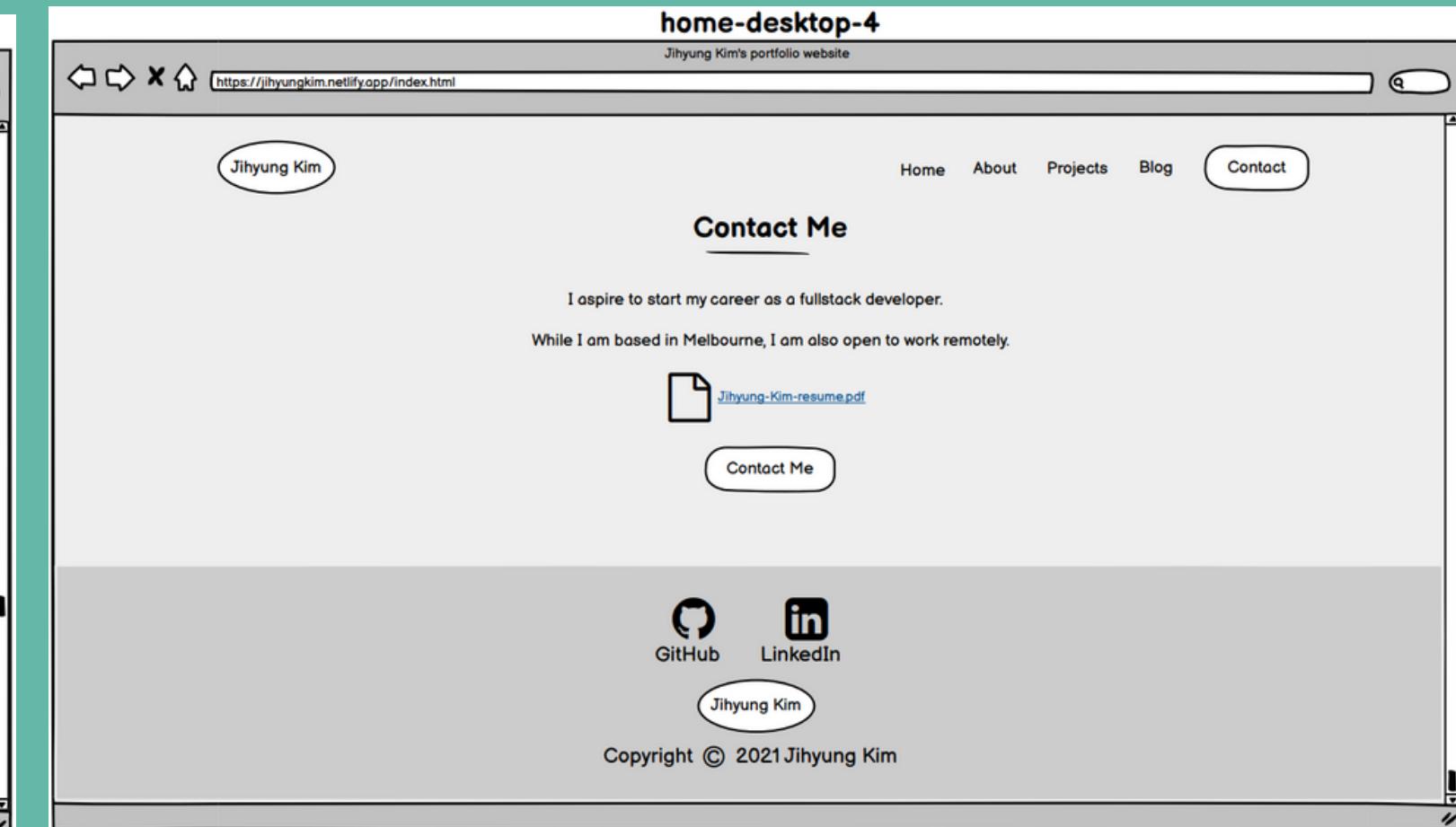
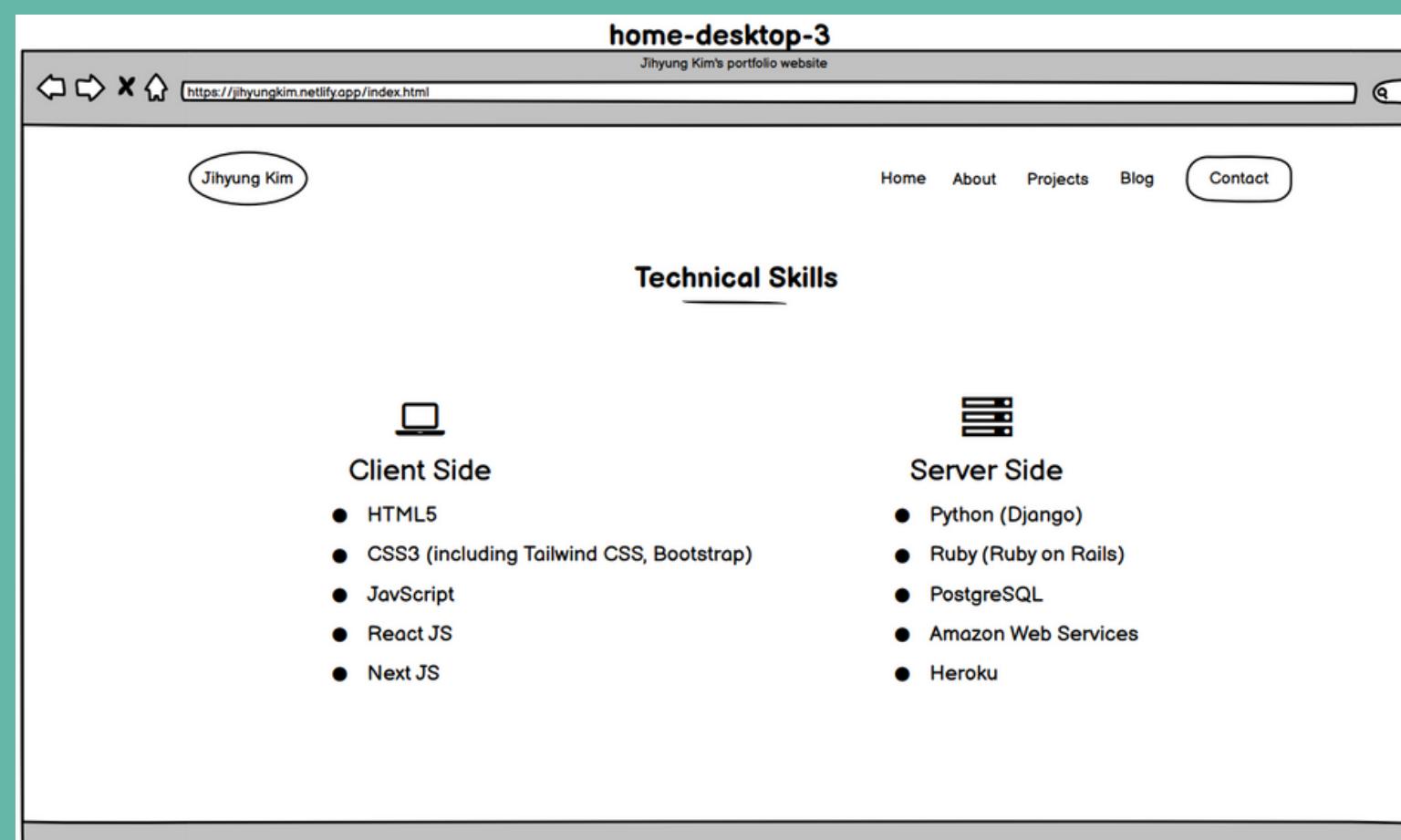
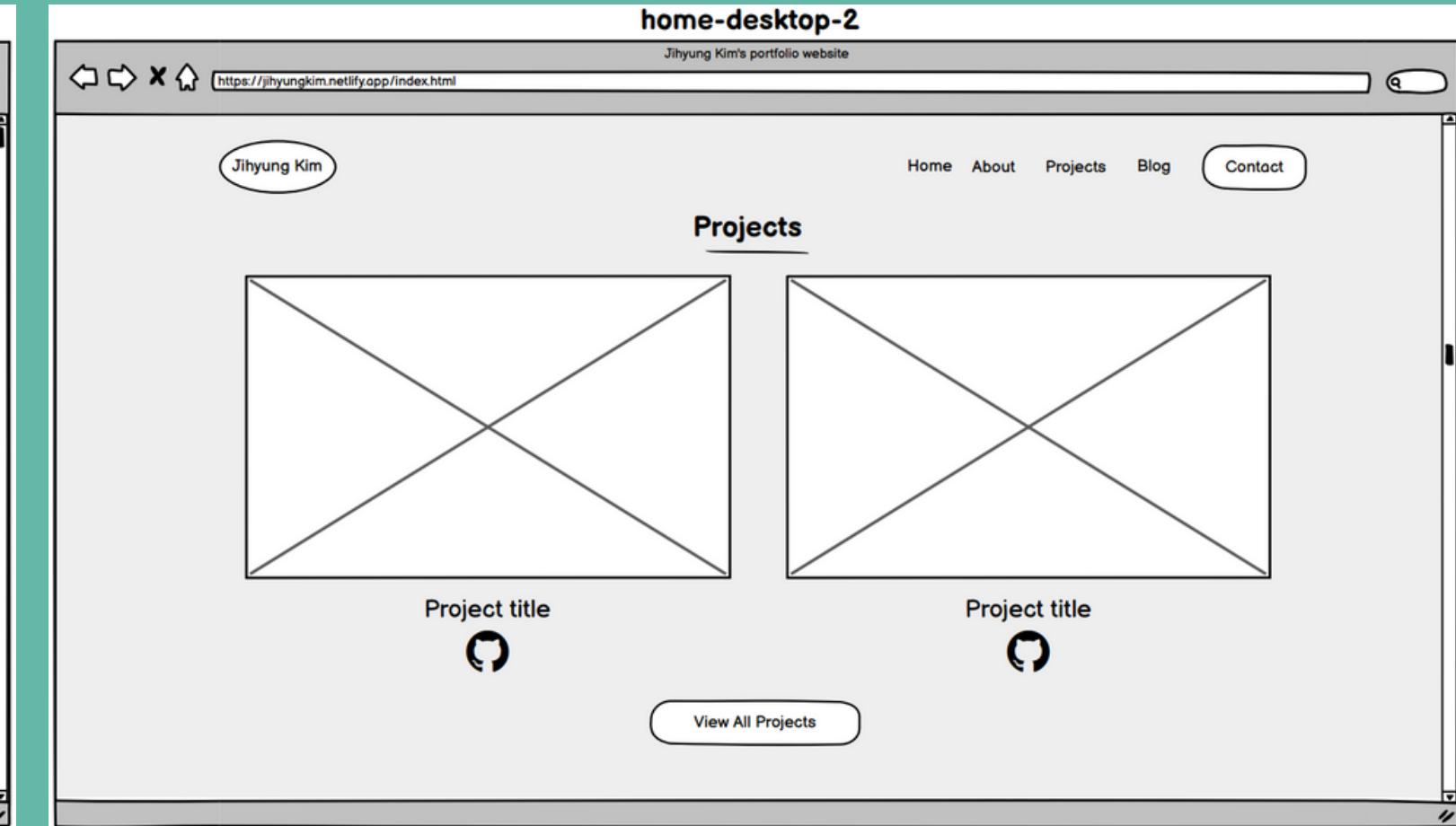
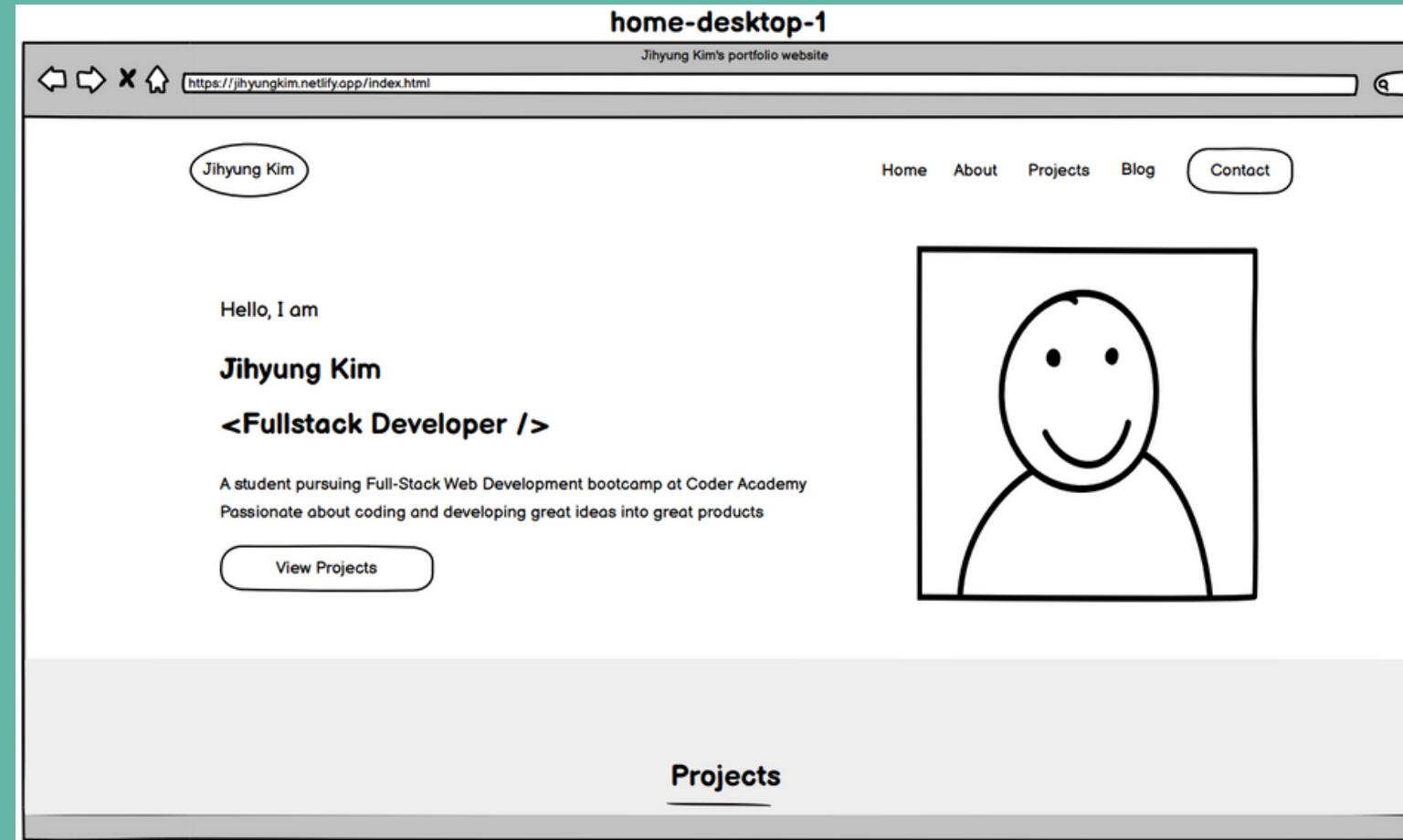
## Step 4. Create a website

The portfolio website was created based on the sitemap and wireframe

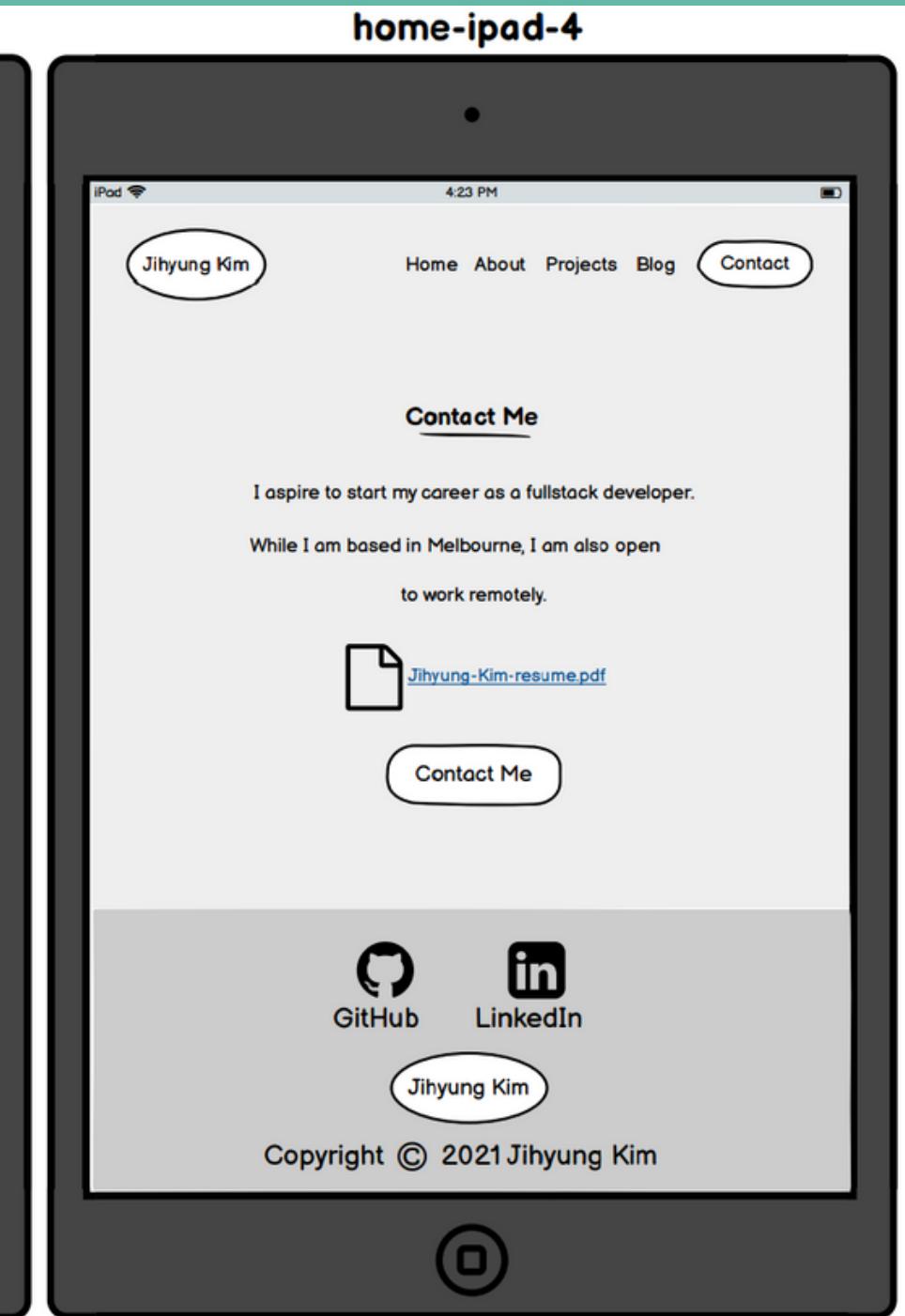
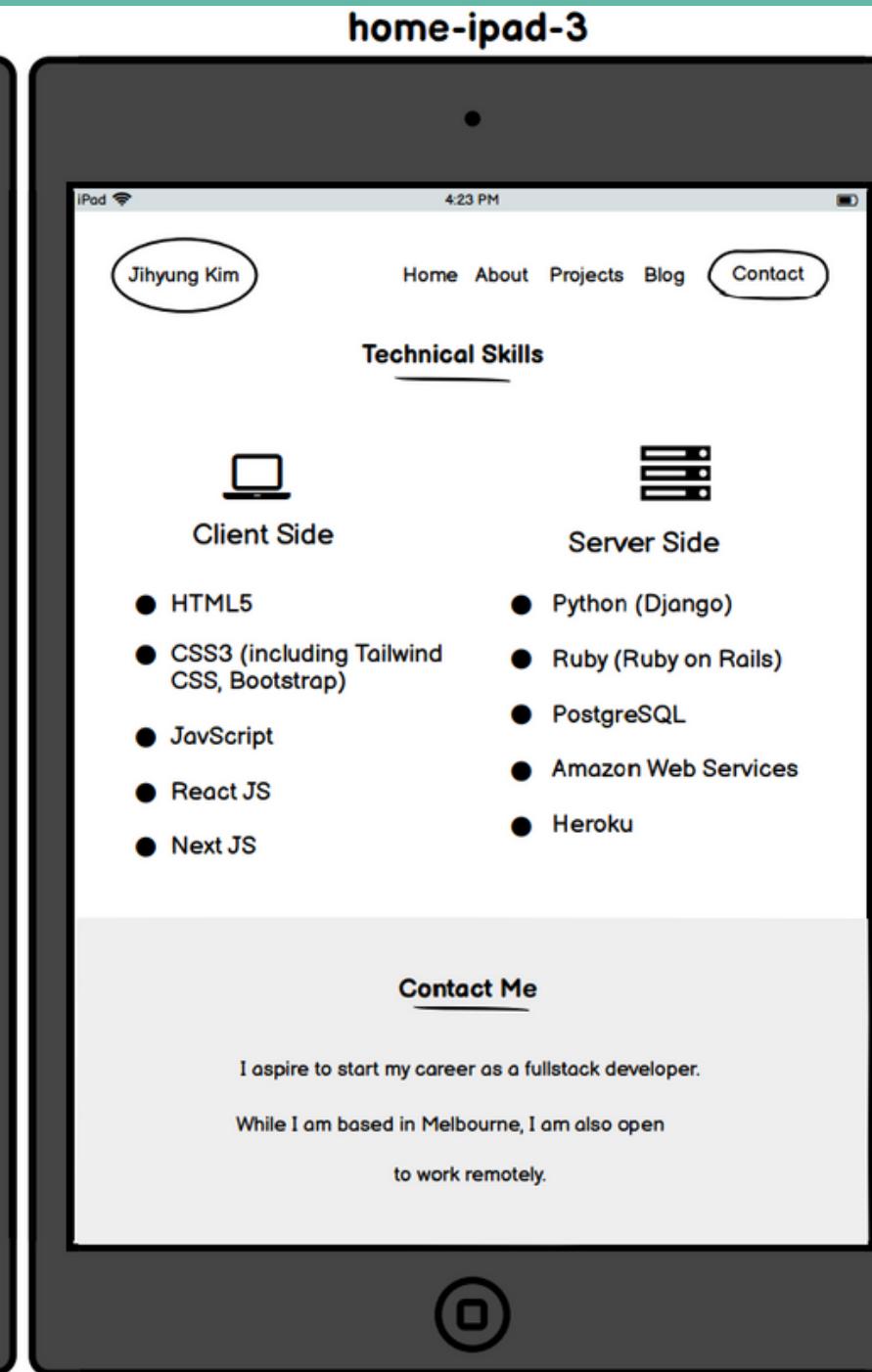
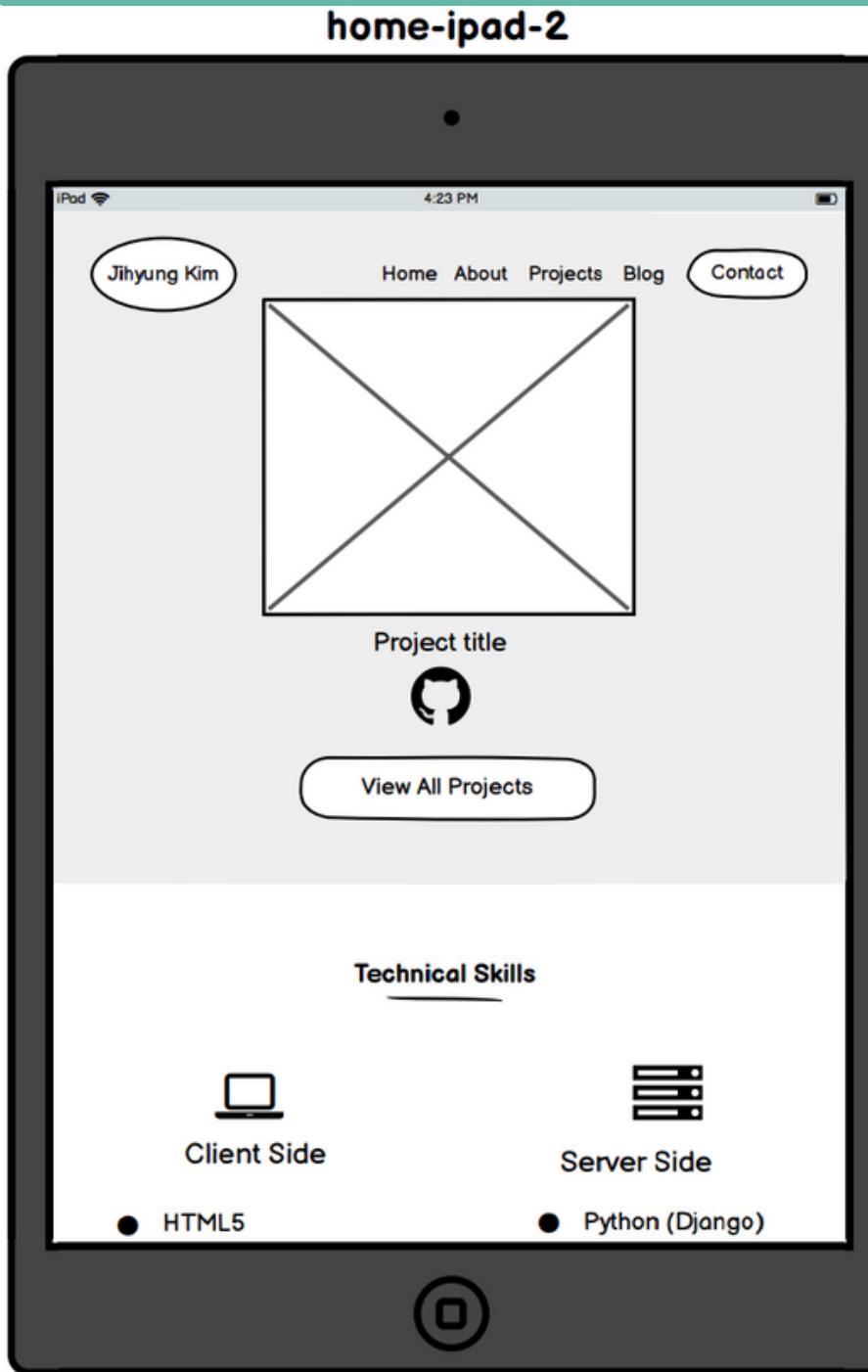
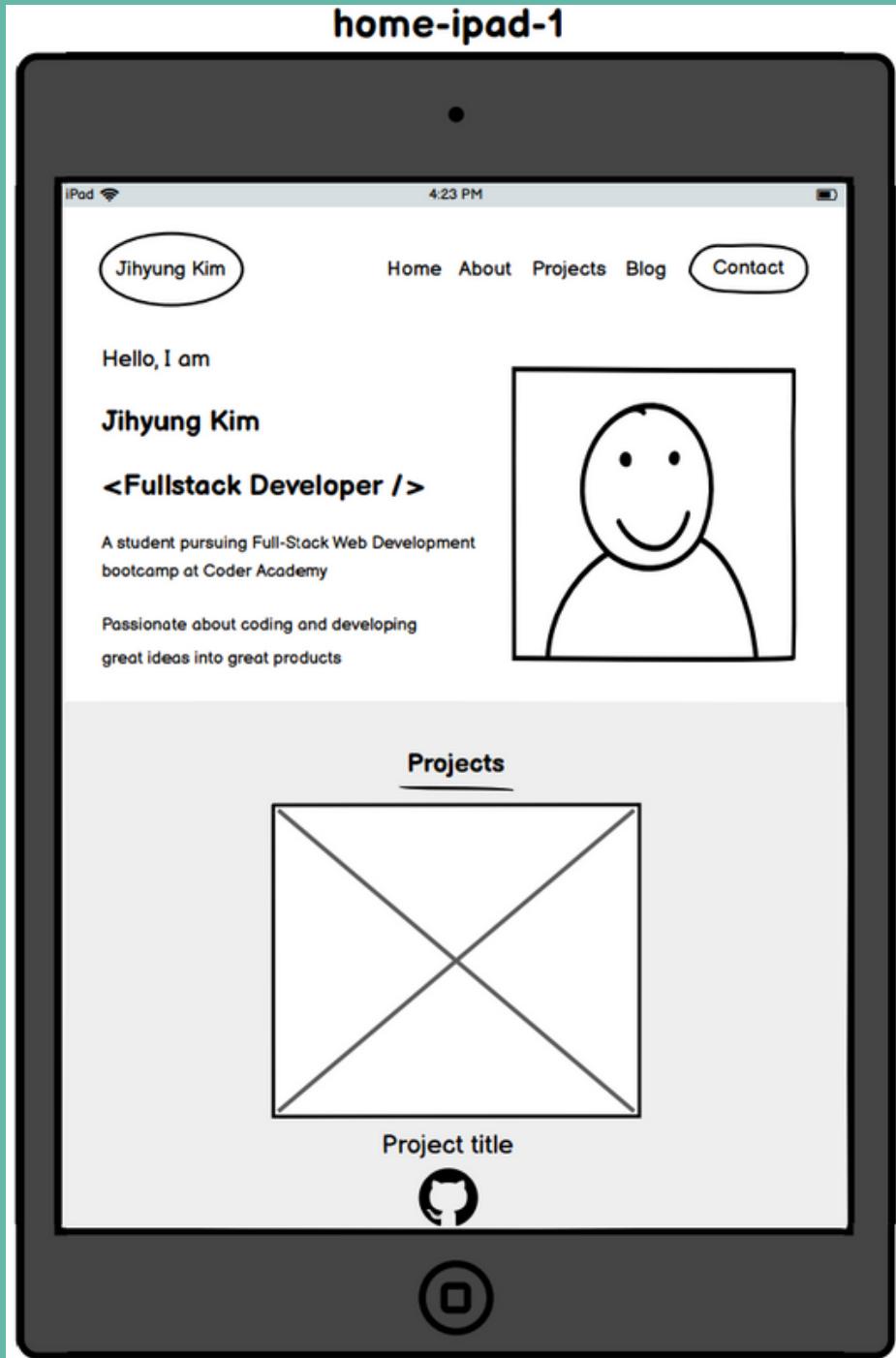
# Sitemap



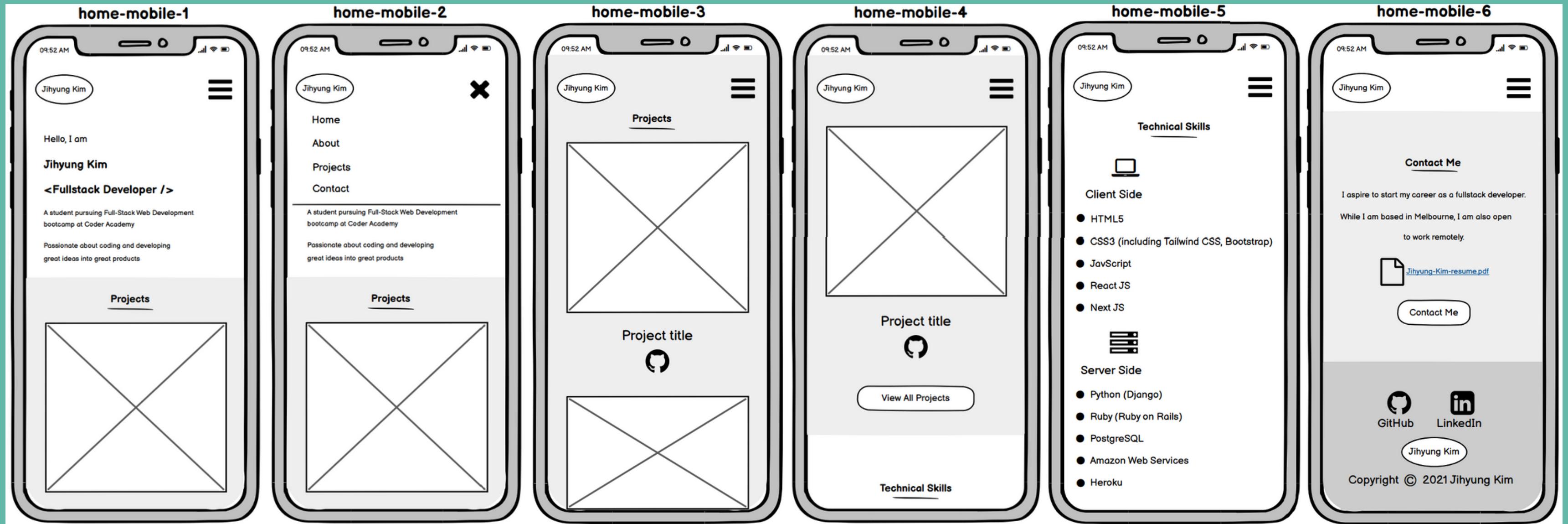
# Wireframe - Home page desktop view



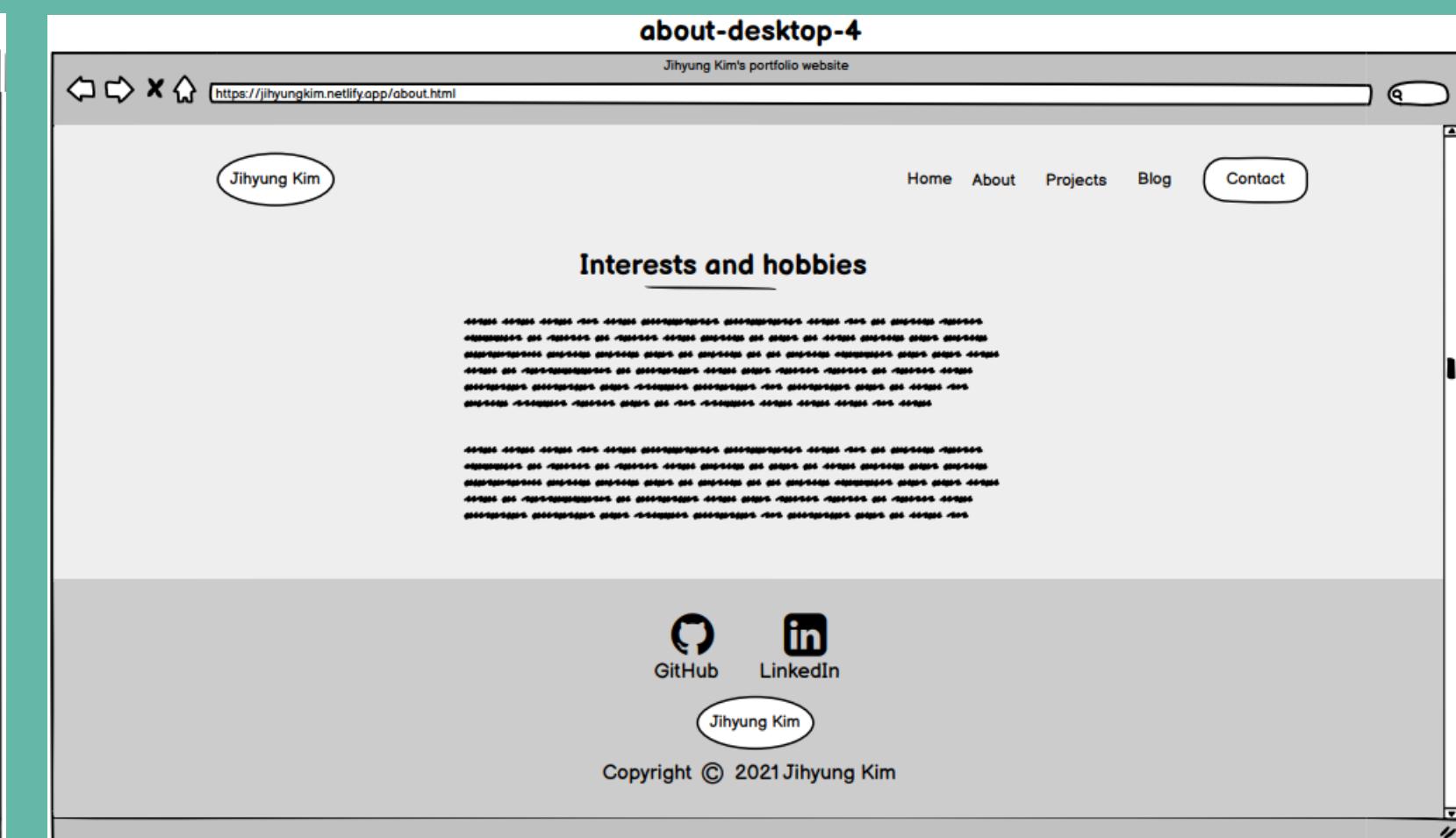
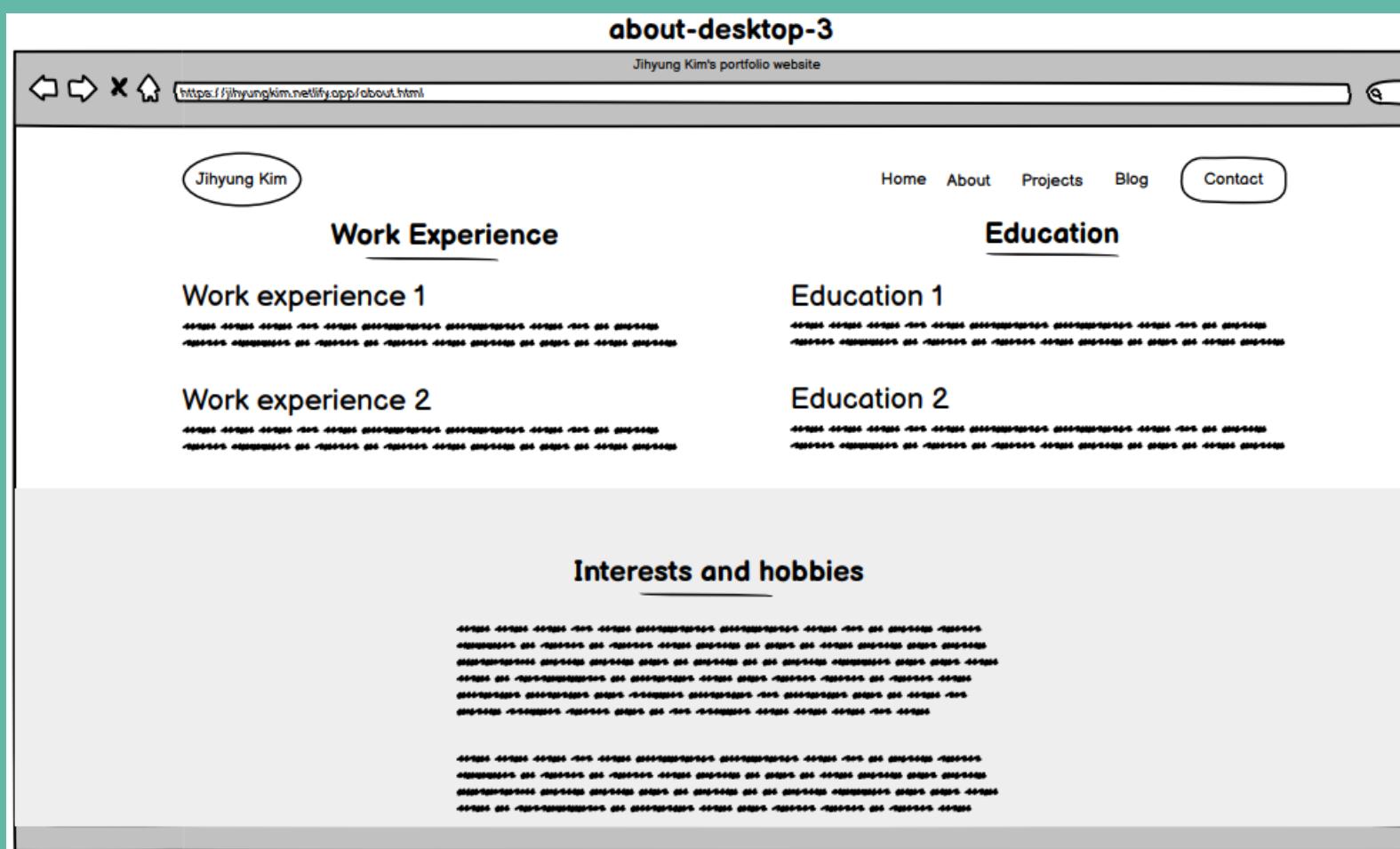
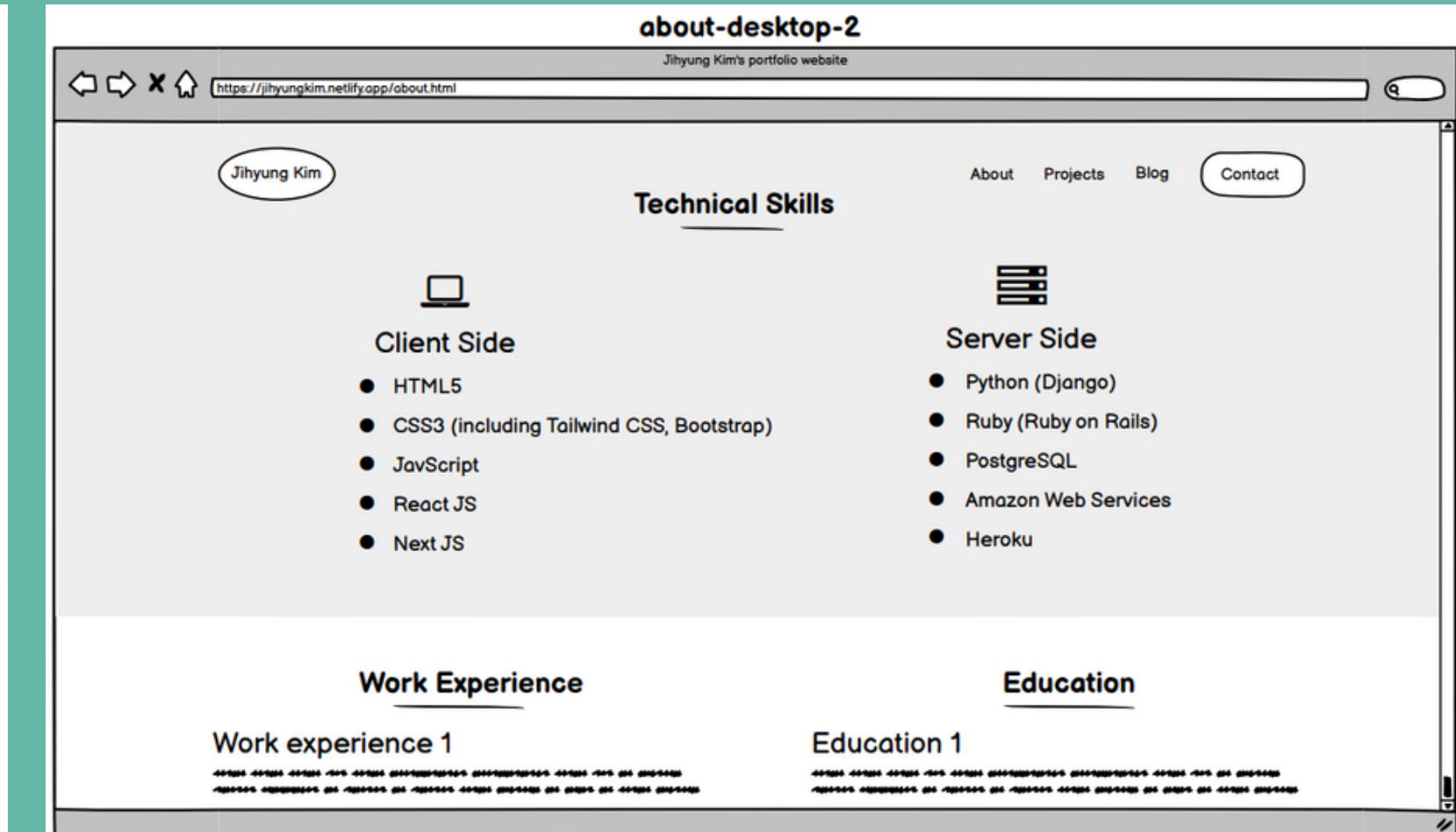
# Wireframe - Home page iPad view



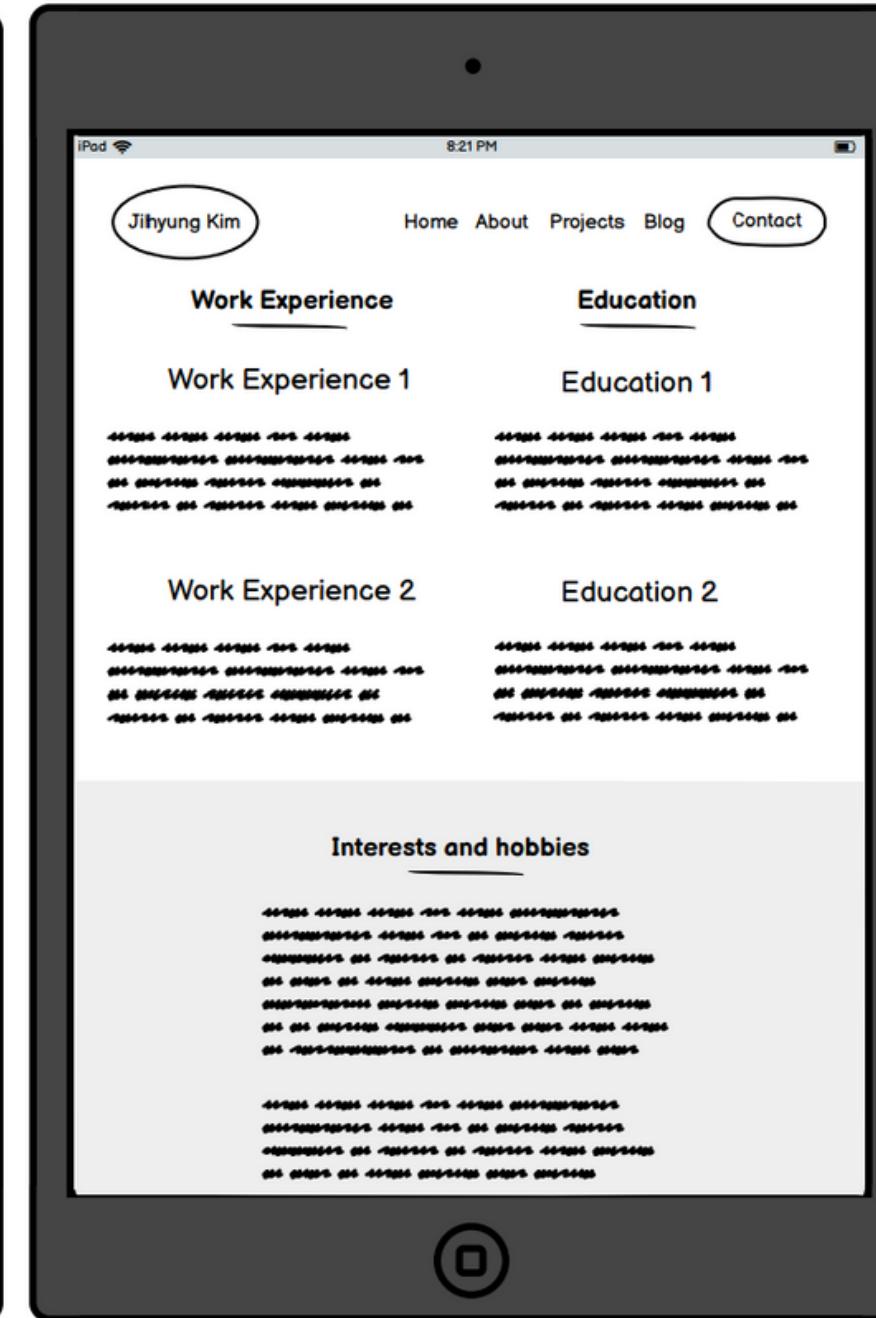
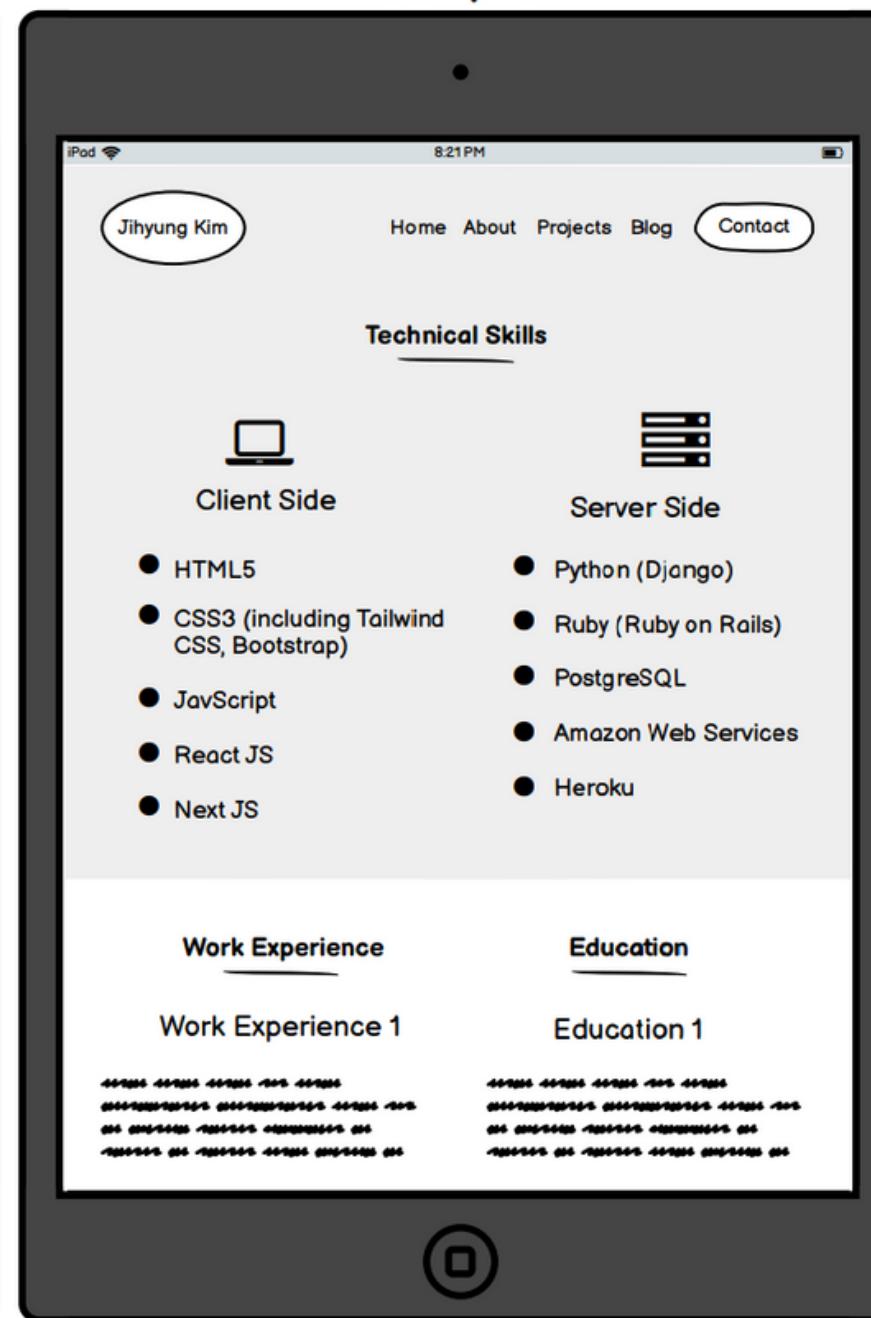
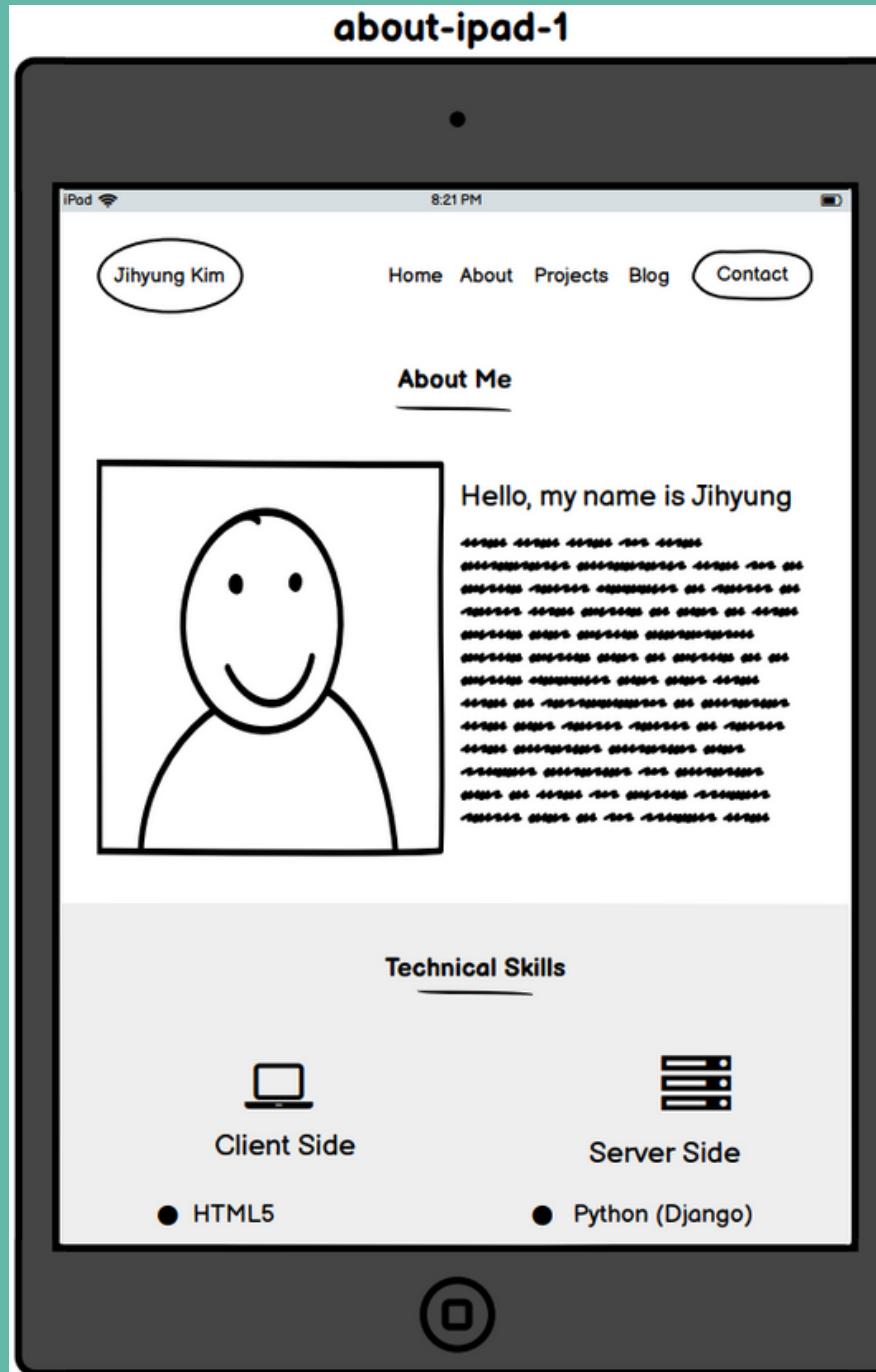
# Wireframe - Home page mobile view



# 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 list of navigation links: Home, About, Projects, and Contact.
- 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", followed by a list of technologies: Python (Django), Ruby (Ruby on Rails), PostgreSQL, Amazon Web Services, and Heroku.
- about-mobile-4:** Shows a placeholder image of a resume, the heading "Work Experience", and two sections: "Work Experience 1" and "Work Experience 2", each containing a list of bullet points.
- about-mobile-5:** Shows a placeholder image of a brain, the heading "Interests and hobbies", and two sections: "Education 1" and "Education 2", each containing a list of bullet points. At the bottom, there are social media icons for GitHub and LinkedIn, the name "Jihyung Kim", and the copyright notice "Copyright © 2021 Jihyung Kim".

# 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

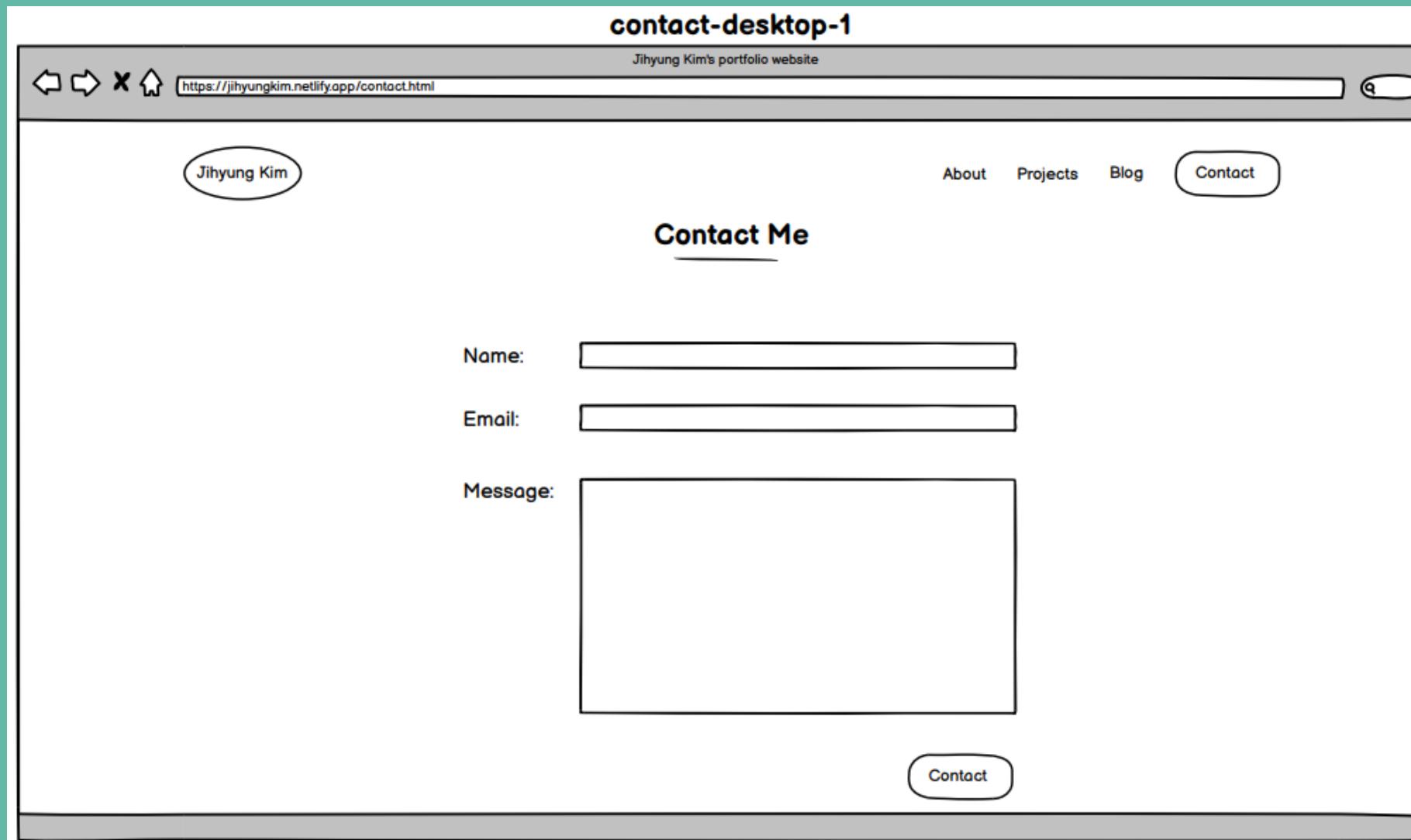
**Contact Me**

Name:

Email:

Message:

Contact



**contact-desktop-2**

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

Jihyung Kim

About Projects Blog Contact

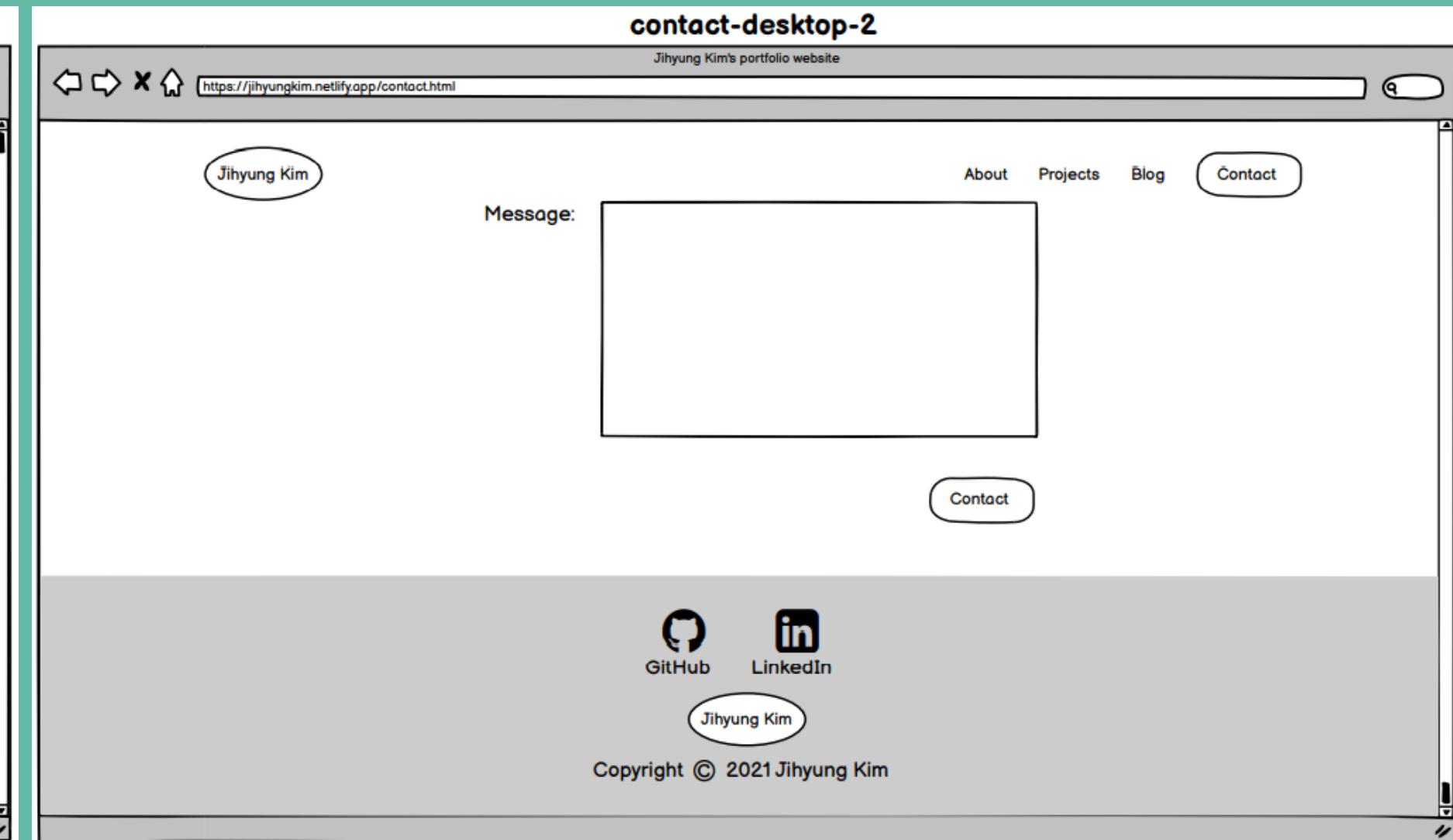
Message:

Contact

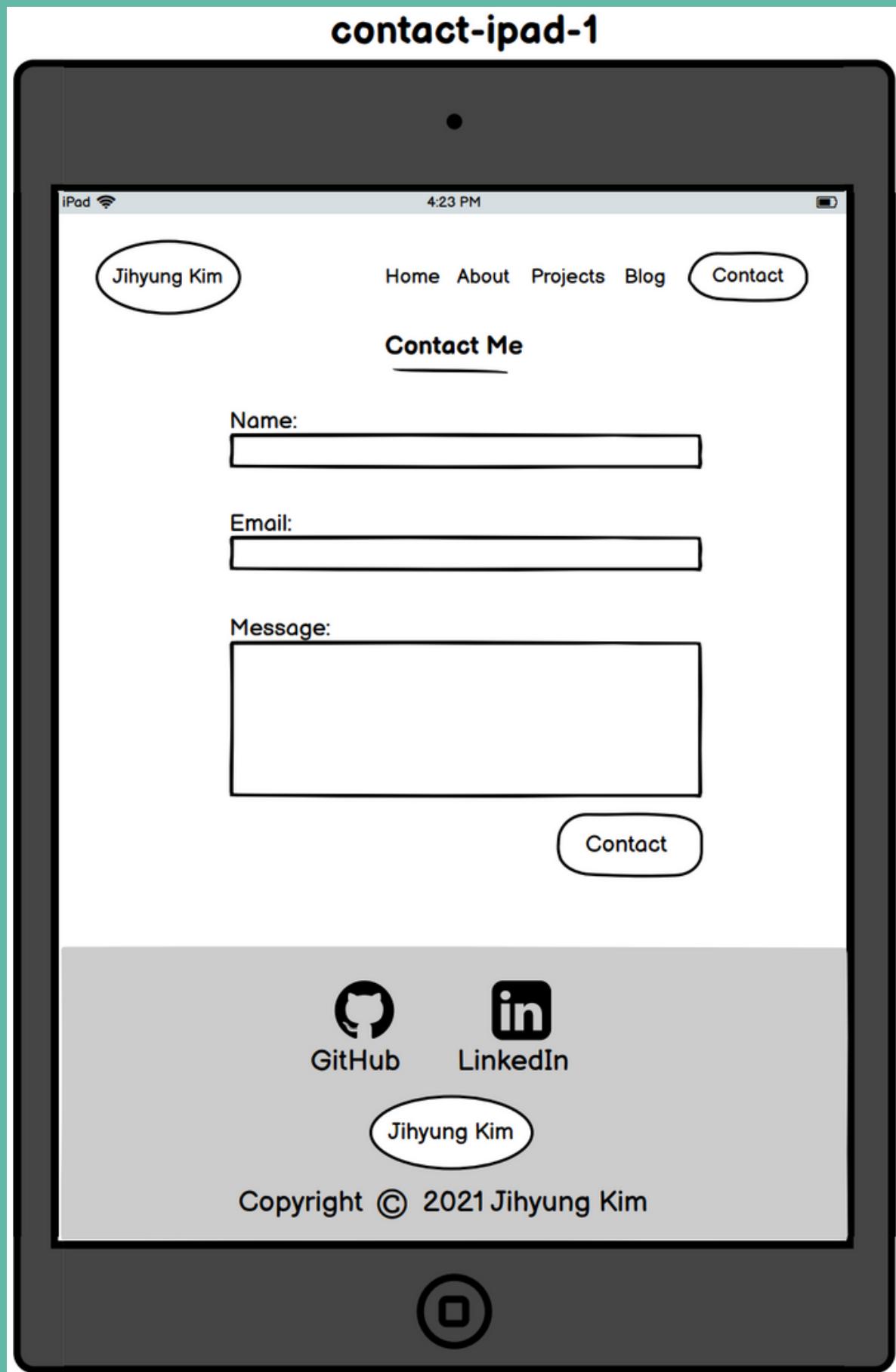
 GitHub  LinkedIn

Jihyung Kim

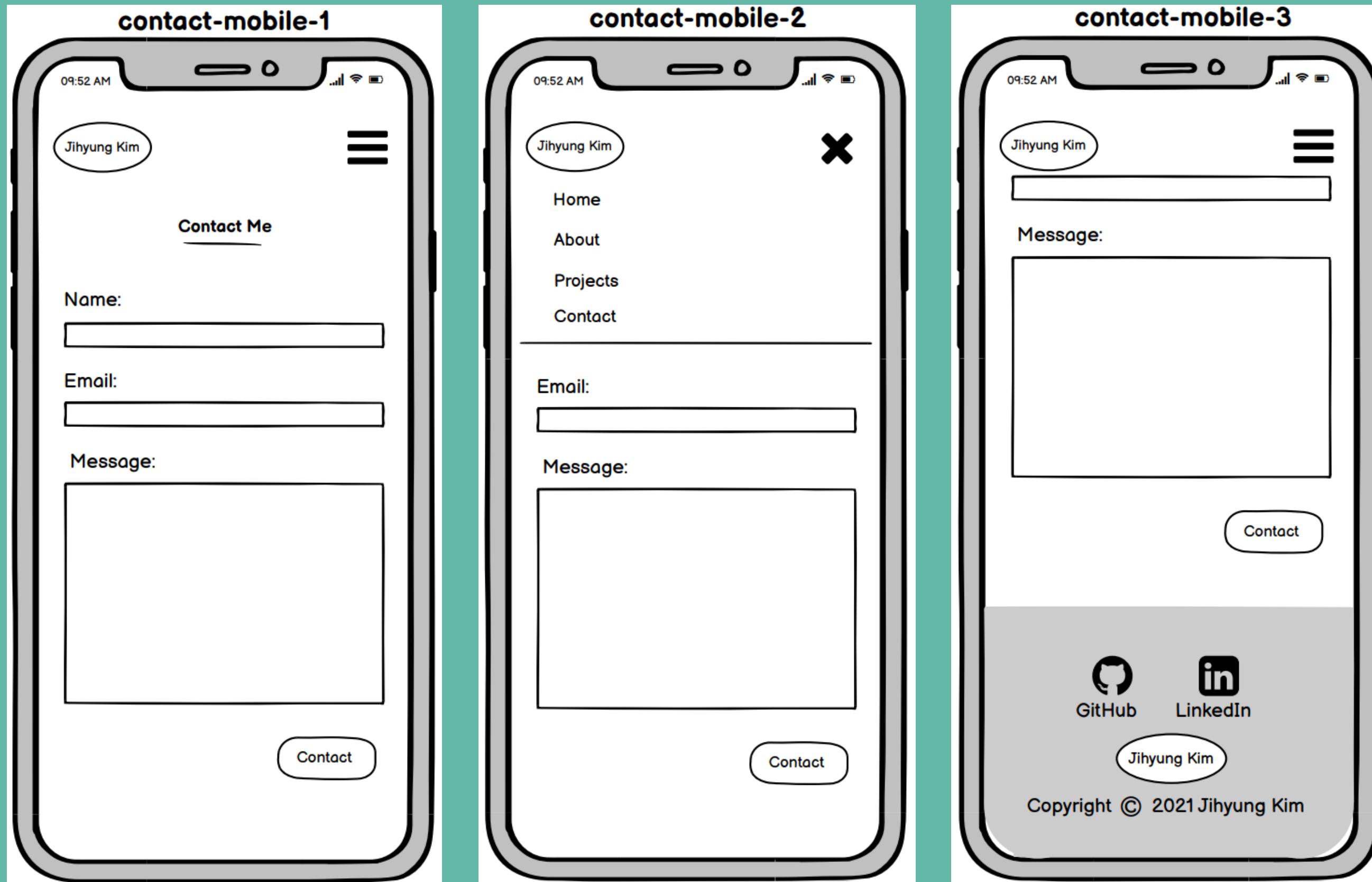
Copyright © 2021 Jihyung Kim



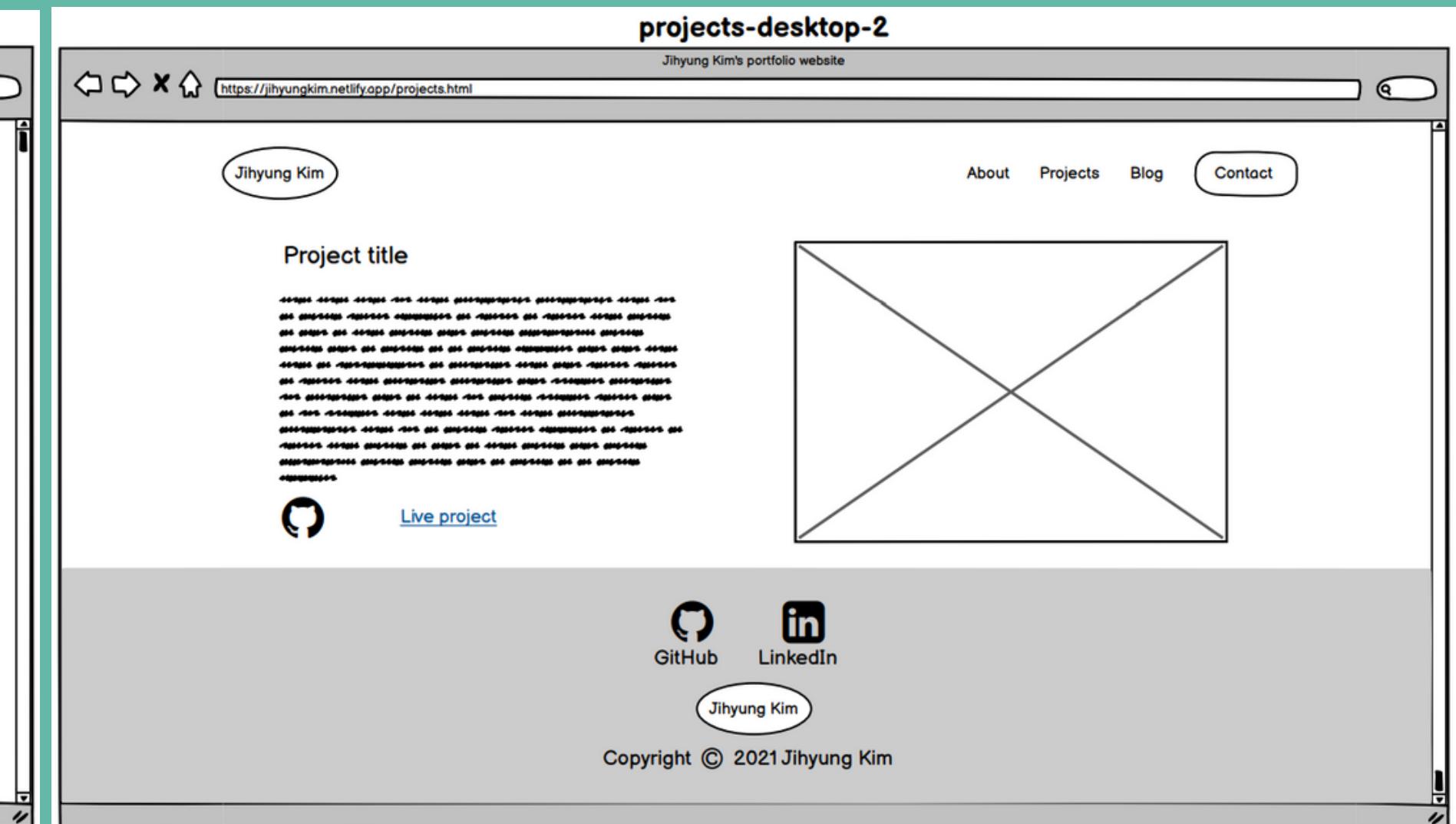
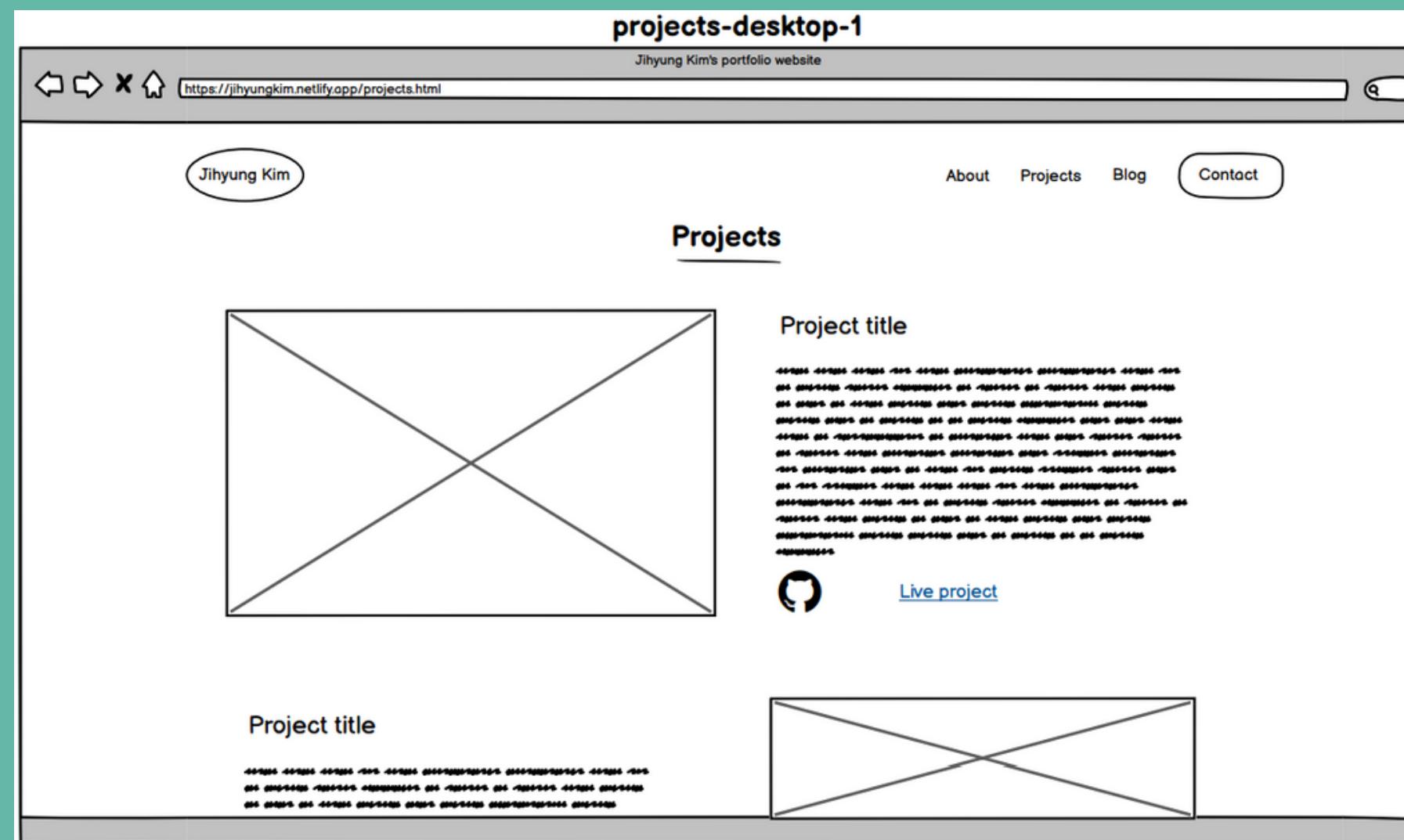
# Wireframe - Contact page iPad view



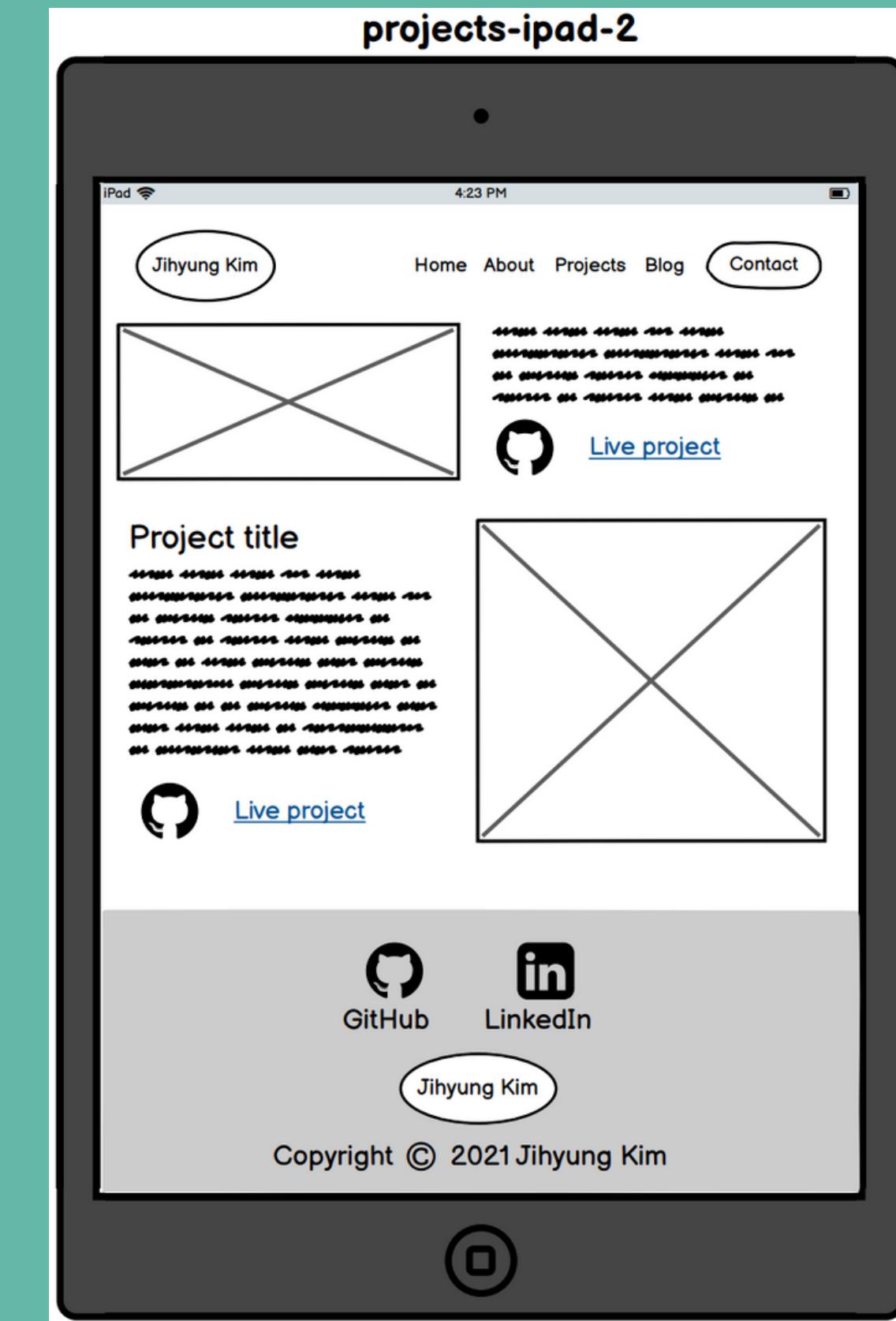
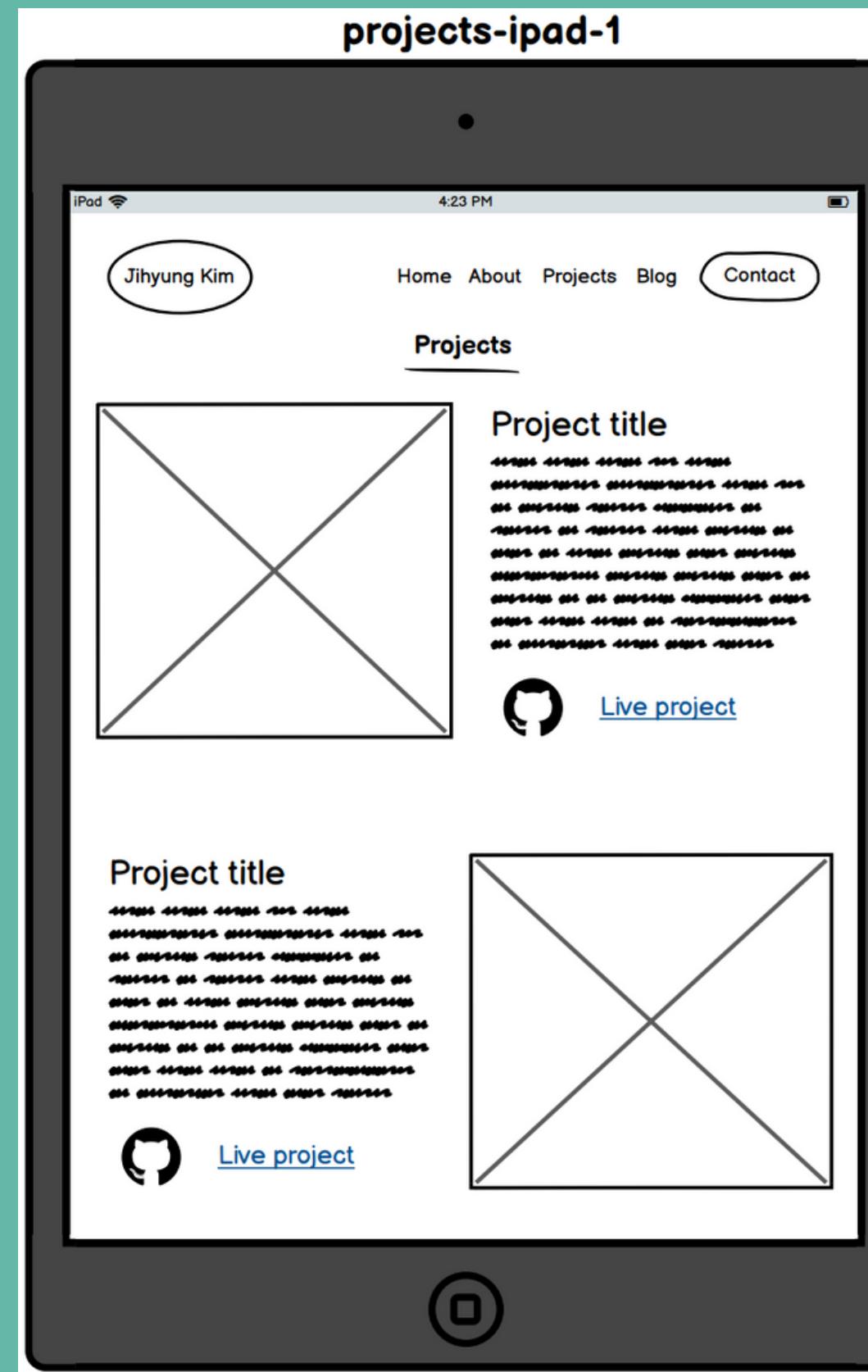
# Wireframe – Contact page mobile view



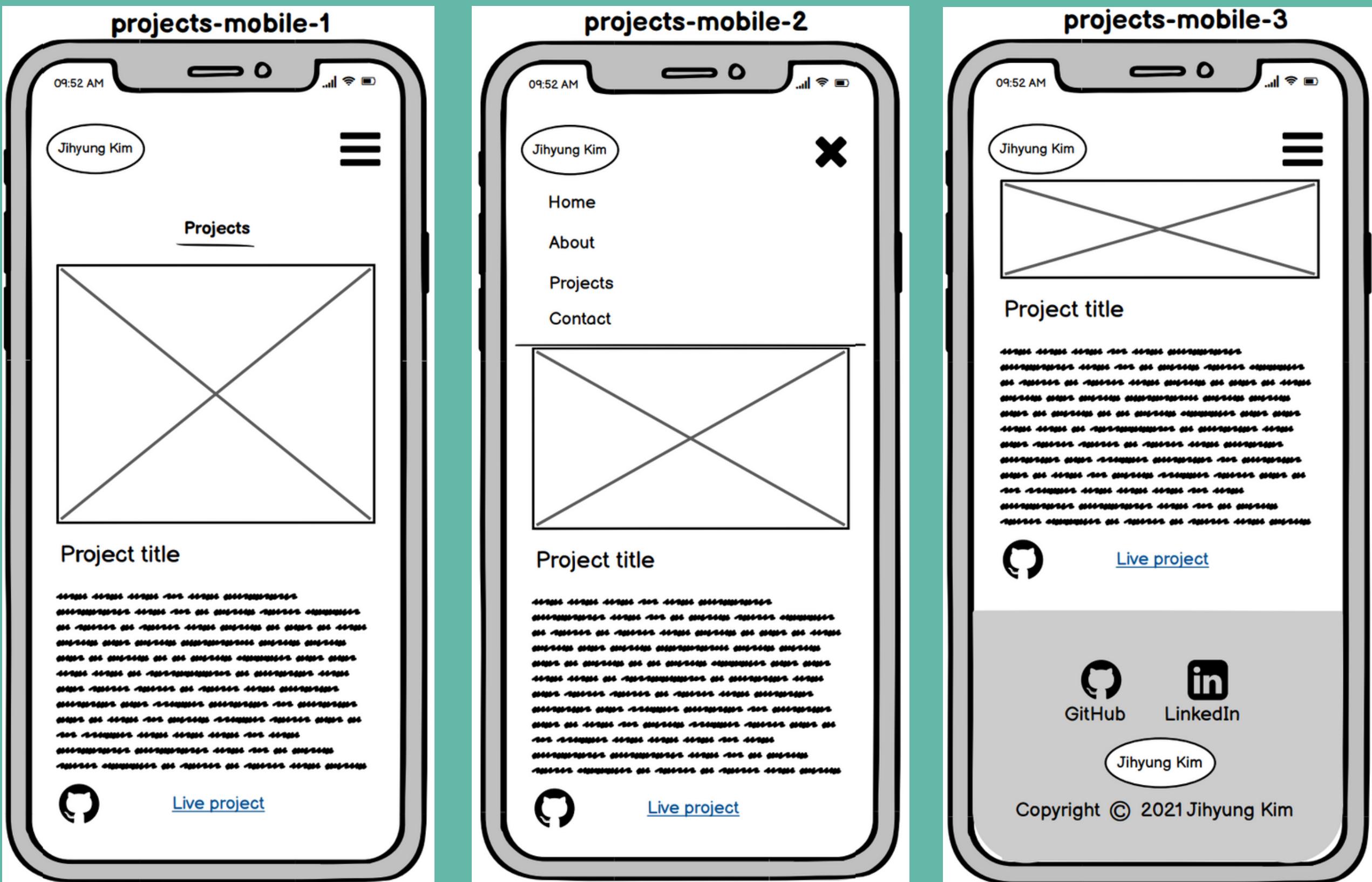
# Wireframe - Projects page desktop view



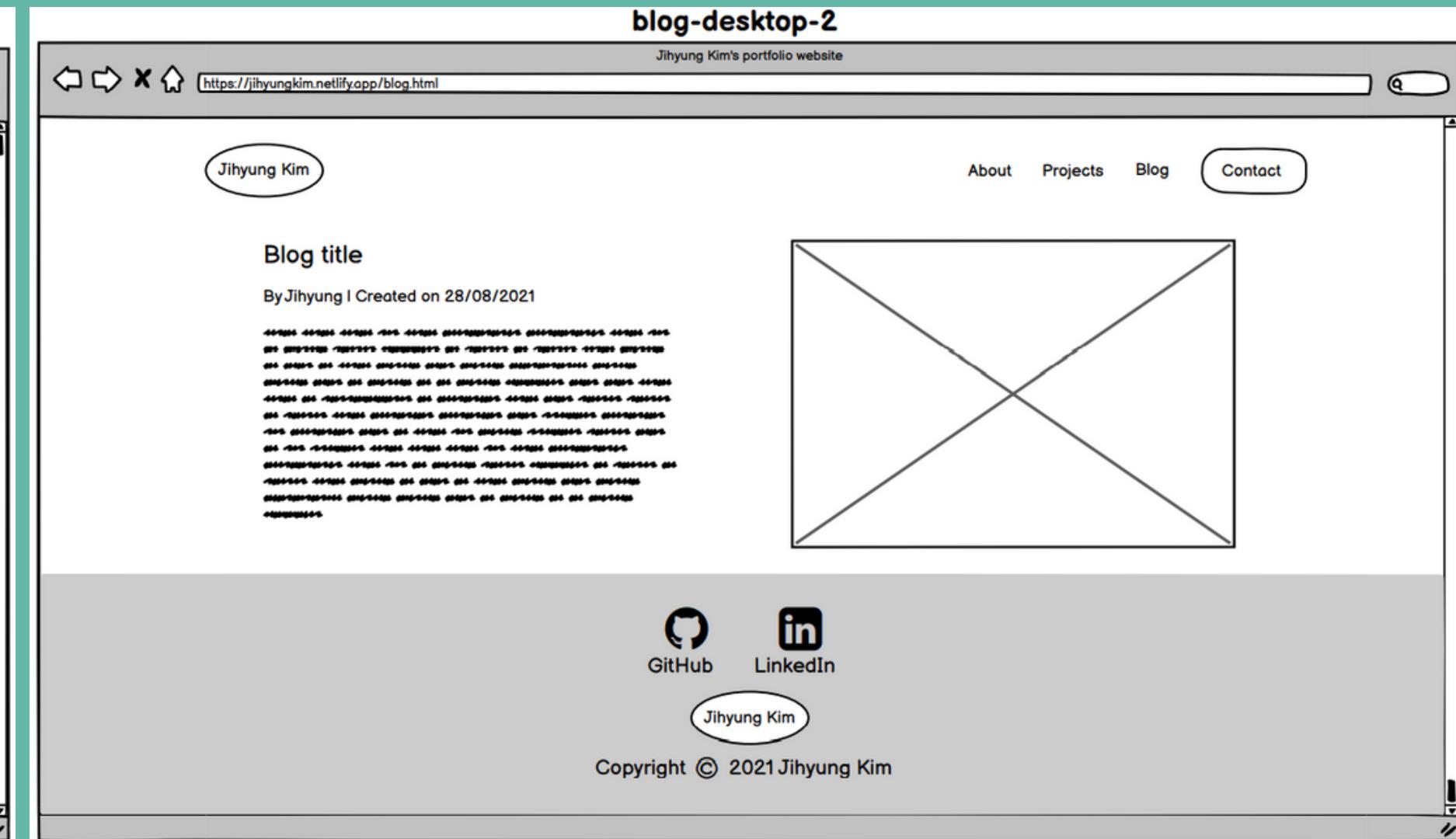
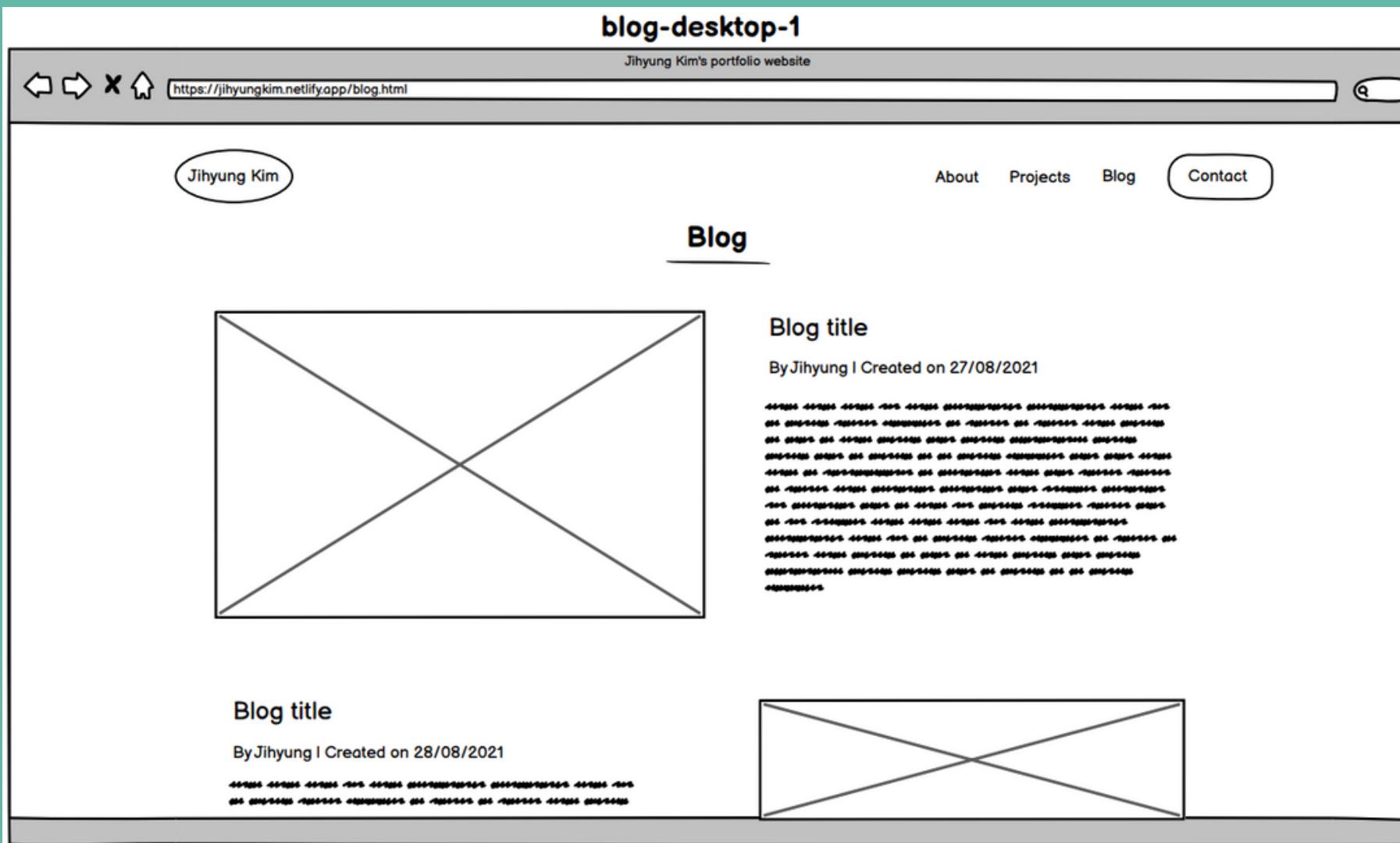
# Wireframe - Projects page iPad view



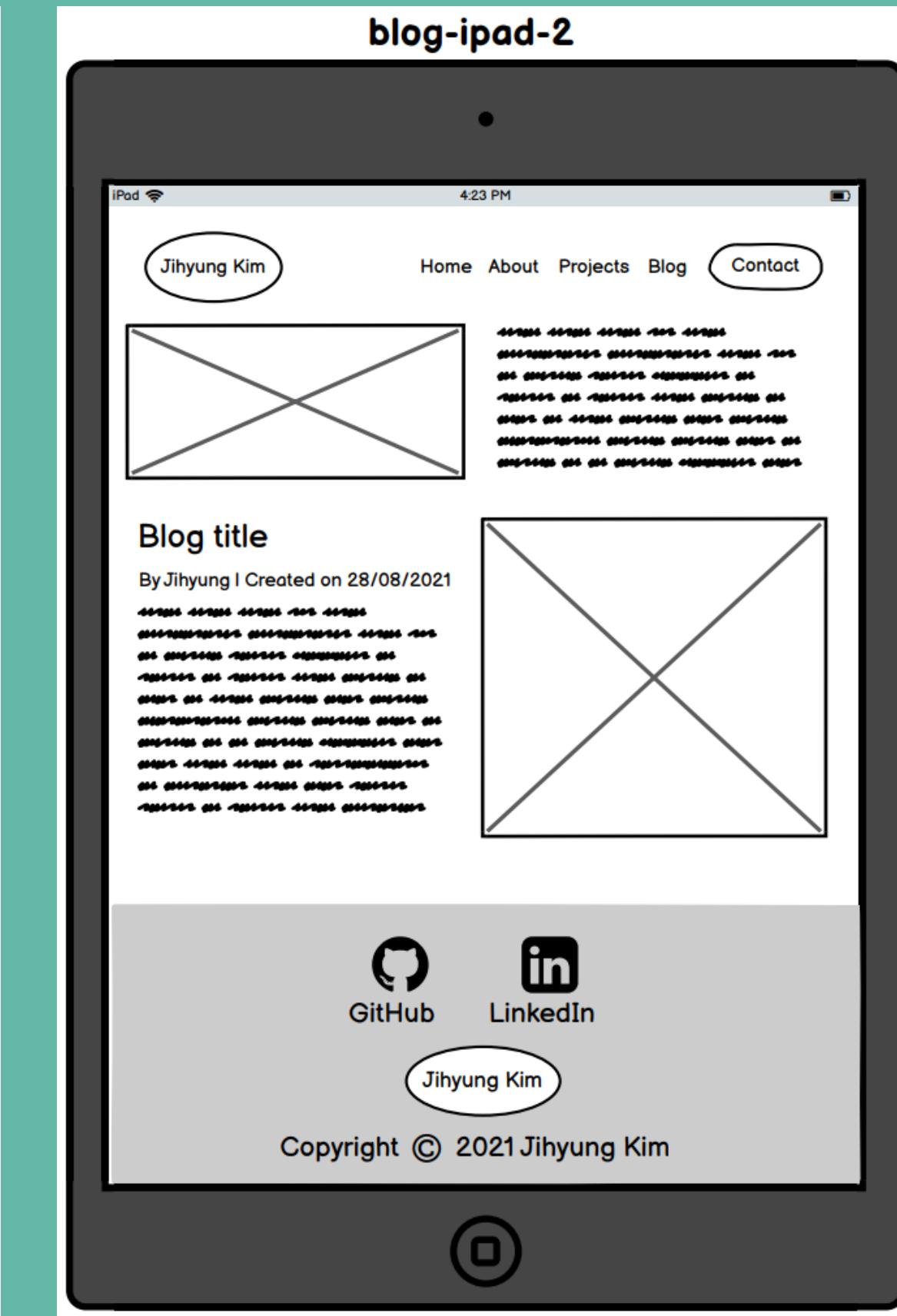
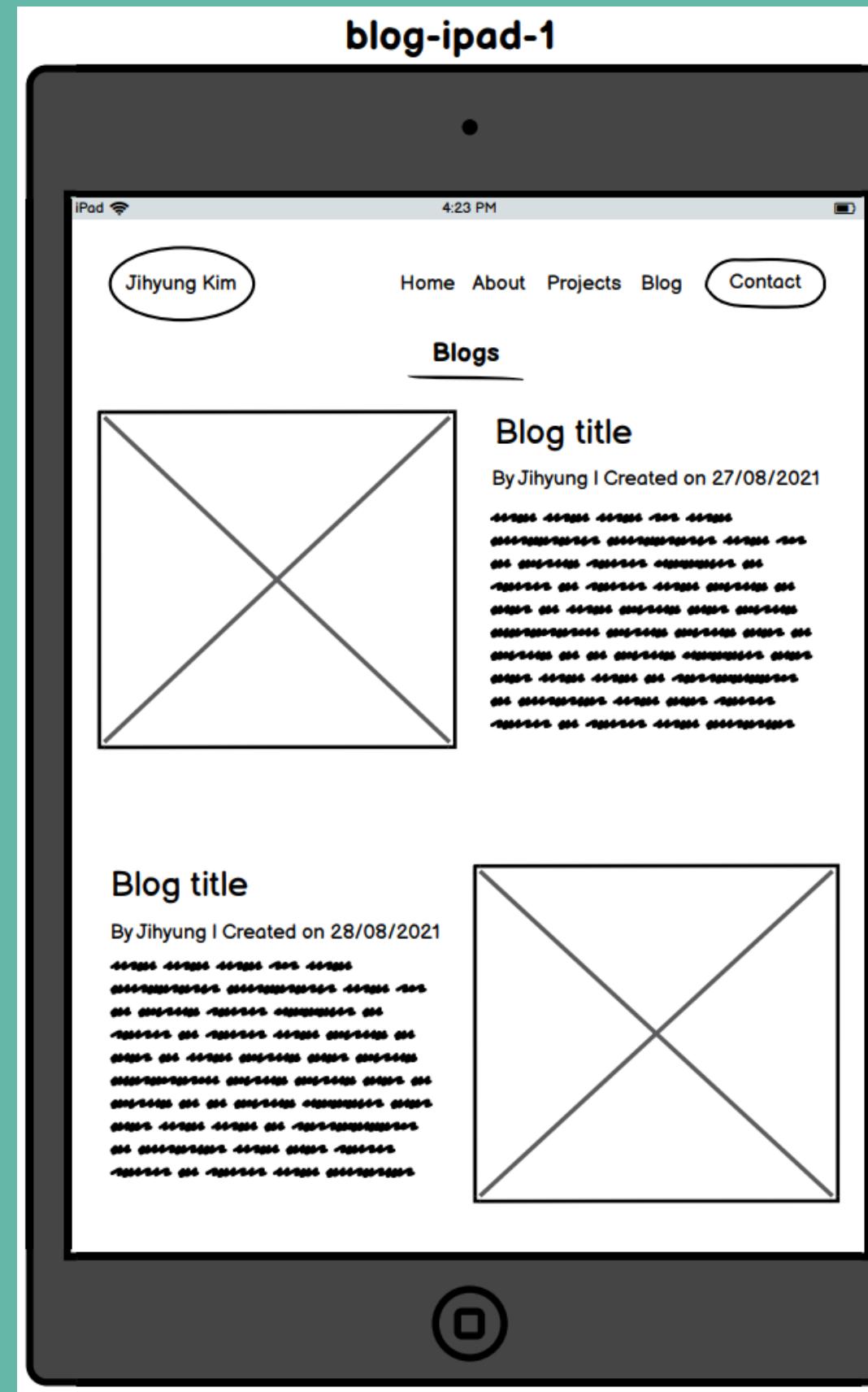
# Wireframe - Projects page mobile view



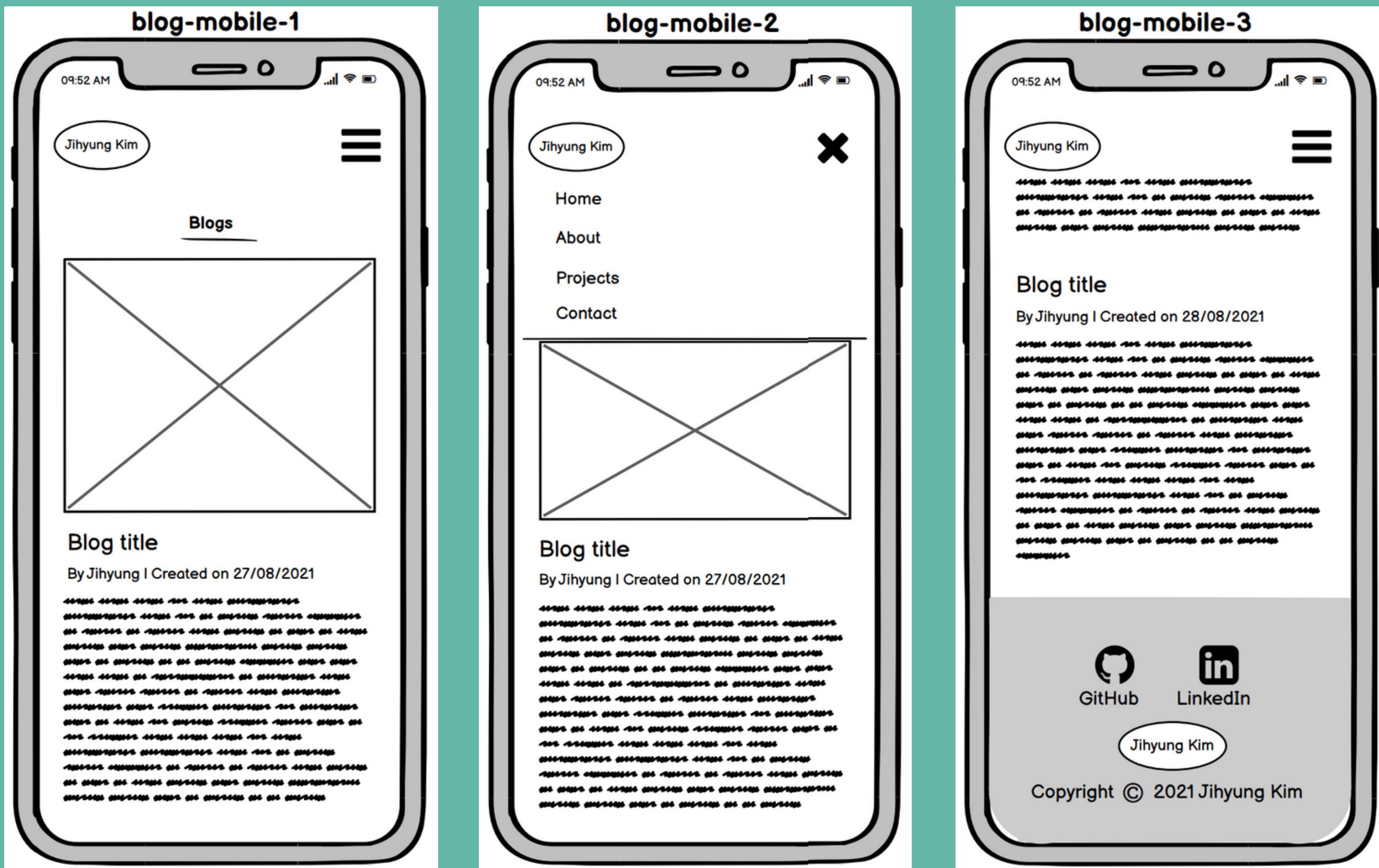
# Wireframe - Blog page desktop view



# 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?