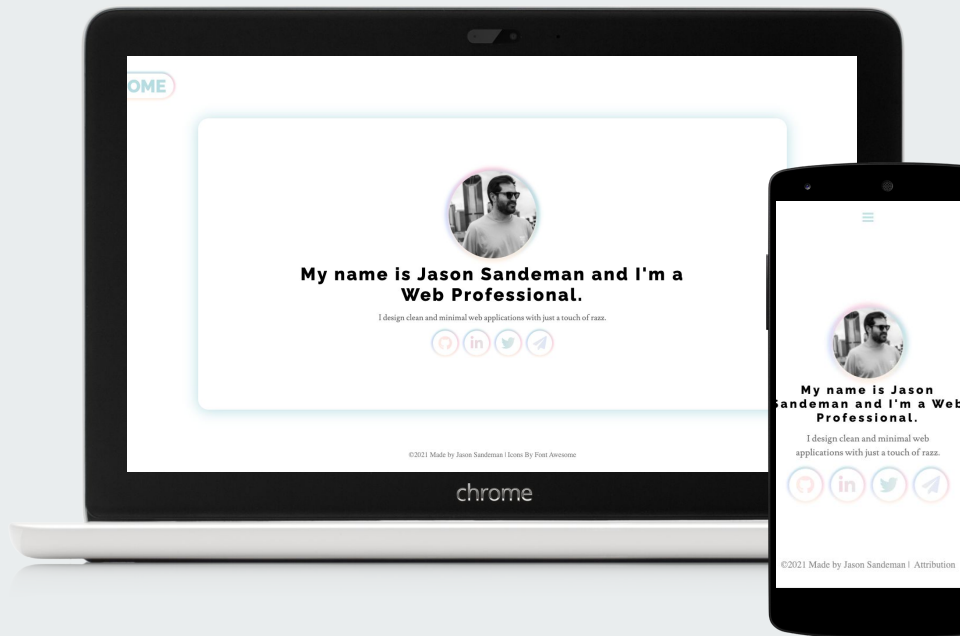# Portfolio Website

Jason Sandeman

Outline

Design Process & Decisions

Development Process

Overview & Features
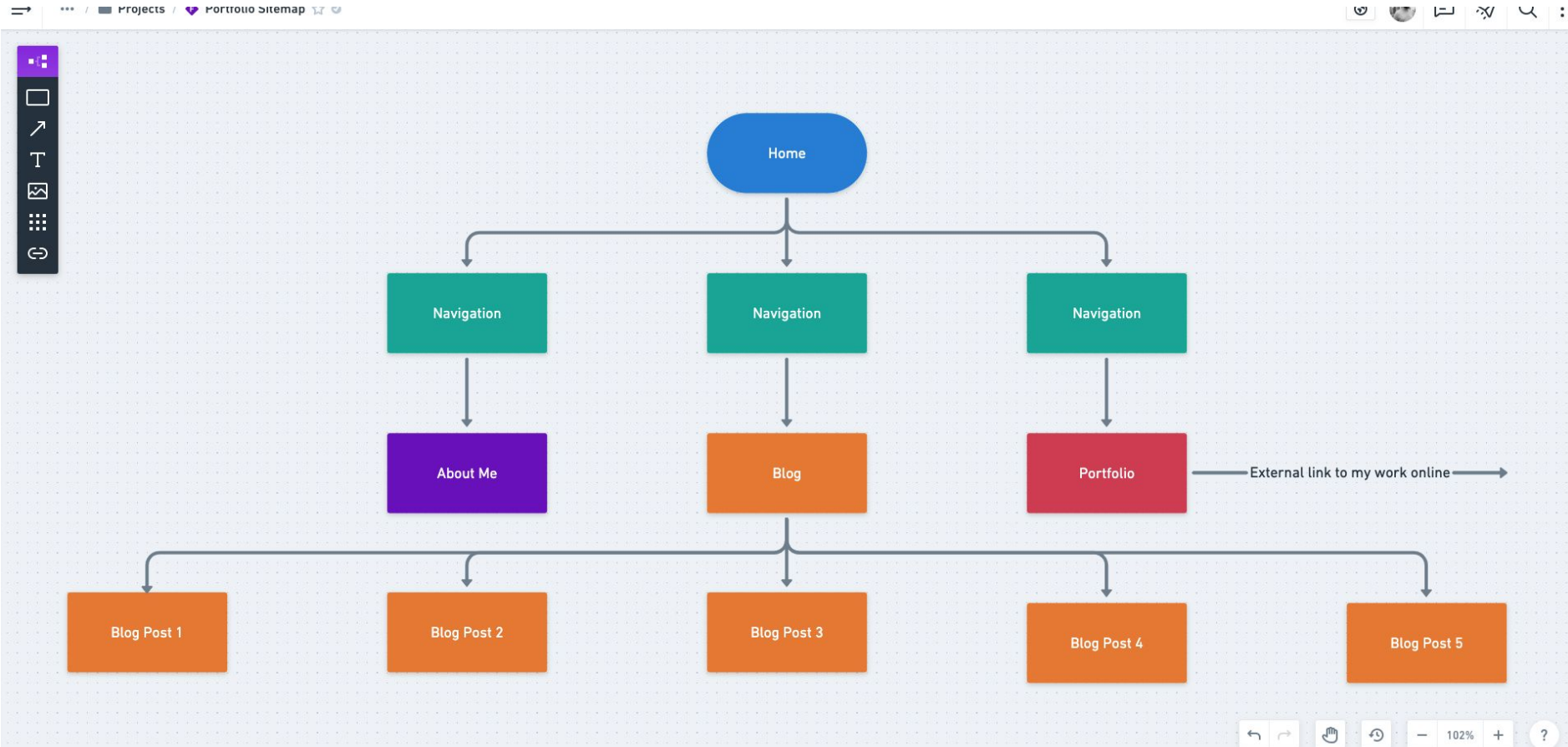
Challenges, Ethical Issues & Favourite Parts
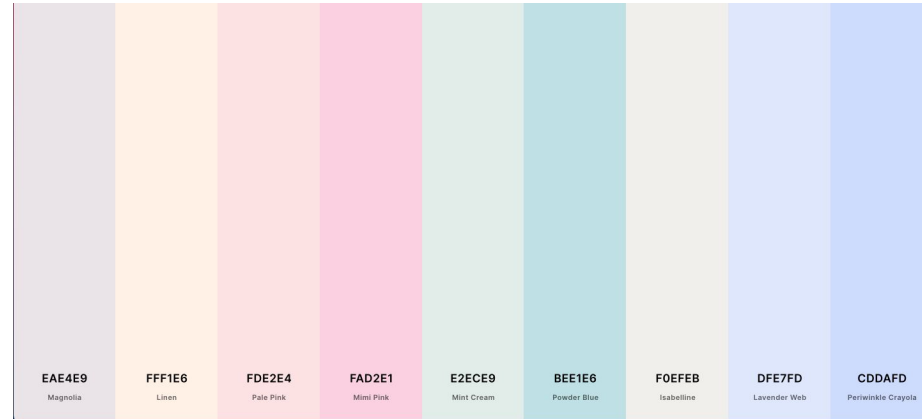
Website Demonstration
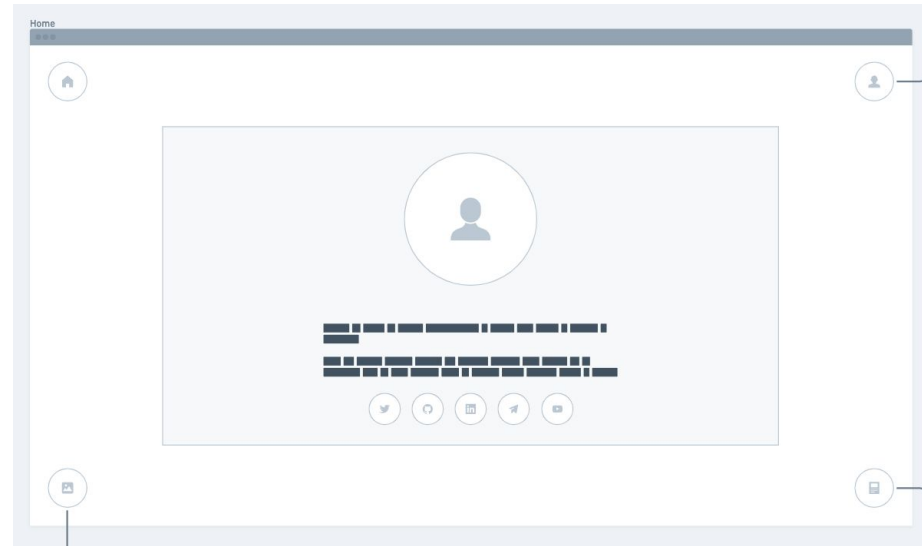
Questions

Design Process & Decisions

Sitemap

Portfolio Sitemap

Home

Navigation

Navigation

Navigation

About Me

Blog

Portfolio — External link to my work online →

Blog Post 1

Blog Post 2

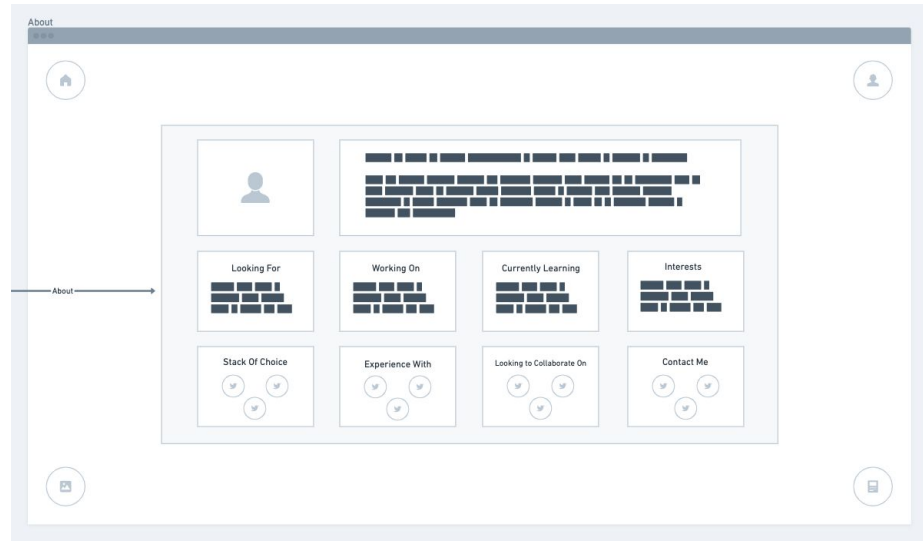Blog Post 3

Blog Post 4

Blog Post 5

Design
Process

- I started searching for inspiration online and then narrowed down to designs that i liked the look of.
- I ended up settling for a design with a particular aesthetic that would give the whole site a 'business card' feel to it.
- I wanted a clean and effective user interface without too much information overload.
- So they can find the information they need quickly and without any friction.
- I also wanted a bit of animation to help enhance the user experience.
- I used material design for all my sizing (4px/8px)
- I settled on a softer colour pallet which i thought would compliment the simple design.

Home

EAE4E9	FFF1E6	FDE2E4	FAD2E1	E2ECE9	BEE1E6	F0EFEB	DFE7FD	CDDAFD
Magnolia	Linen	Pale Pink	Mimi Pink	Mint Cream	Powder Blue	Isabelline	Lavender Web	Periwinkle Crayola

Desktop
decisions

- I wanted fixed buttons that stayed in the same place to give the website a single page feel.
- I wanted to steer away from traditional single column scrolling where possible (except blog posts) to maintain the business card effect
- I wanted the 'about me' page to have a series of tiles addressing my skills/experience/interest/hobbies etc.
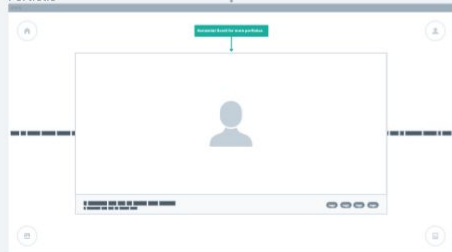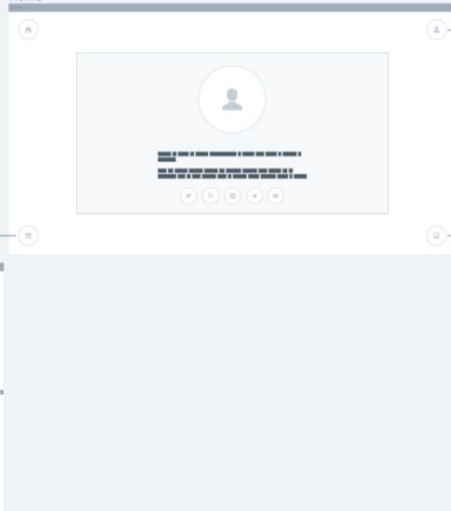
Desktop
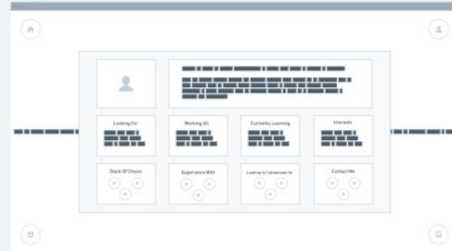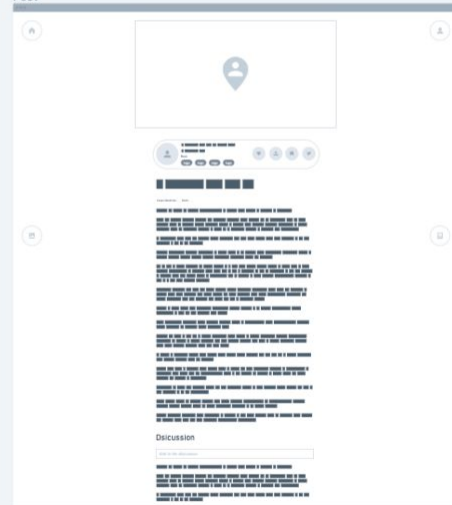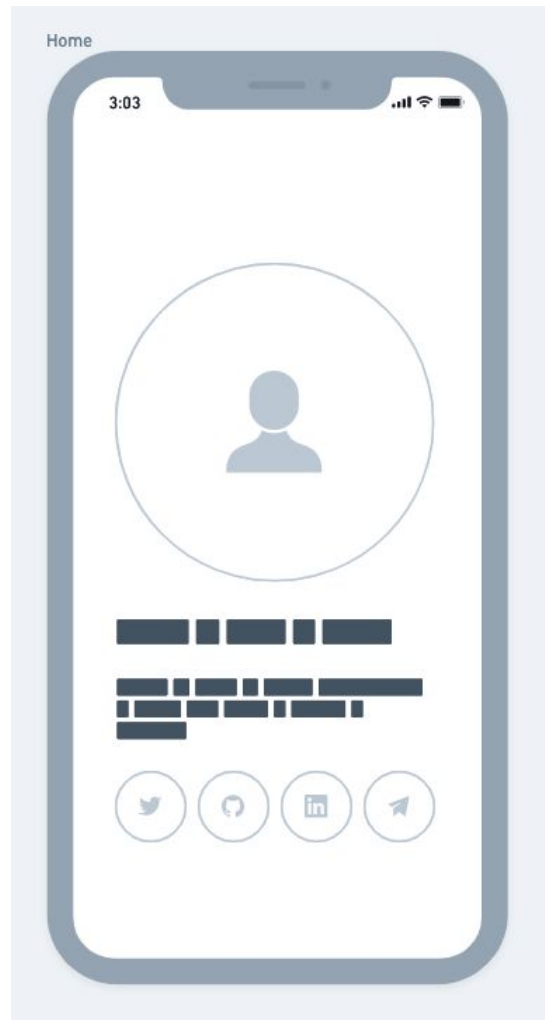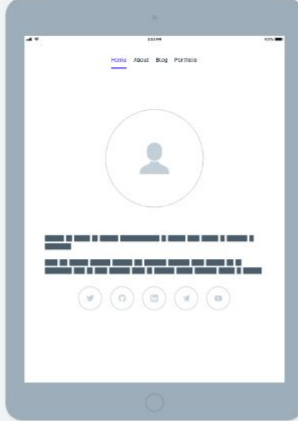
Mobile
decisions

- Similar design aesthetic.
- Clean and effective UI.
- I kept the same basic layout.
- Optimised the design for single column layout.
- I kept the single page layout for home, blog and projects.
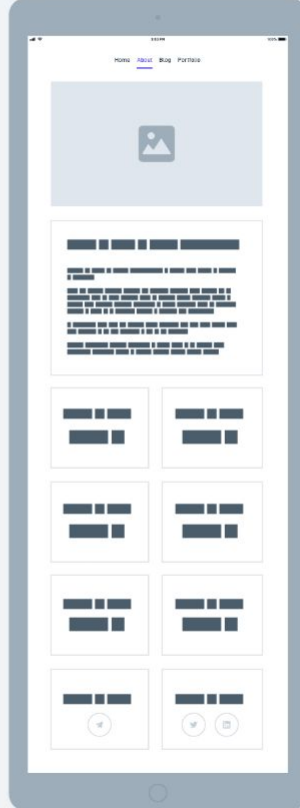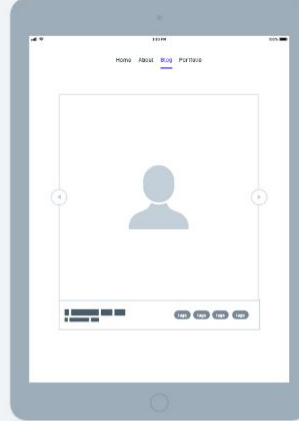- About me and blog posts were single column scrolling

Tablet

Mobile
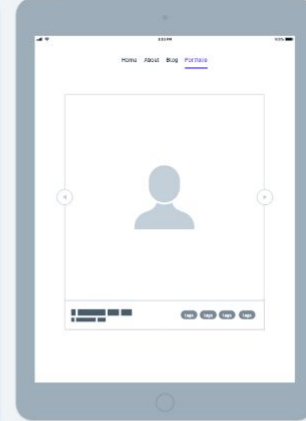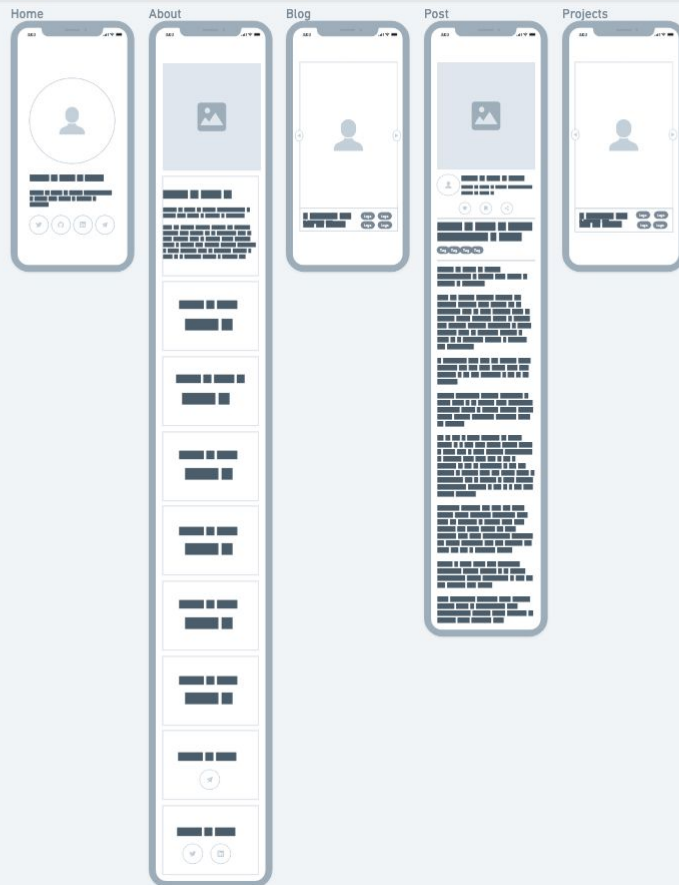
Wireframes

Home   About   Blog   Post   Projects

Home   About   Blog   Post   Portfolio

Portfolio   Home

About

Blog

Post

17%
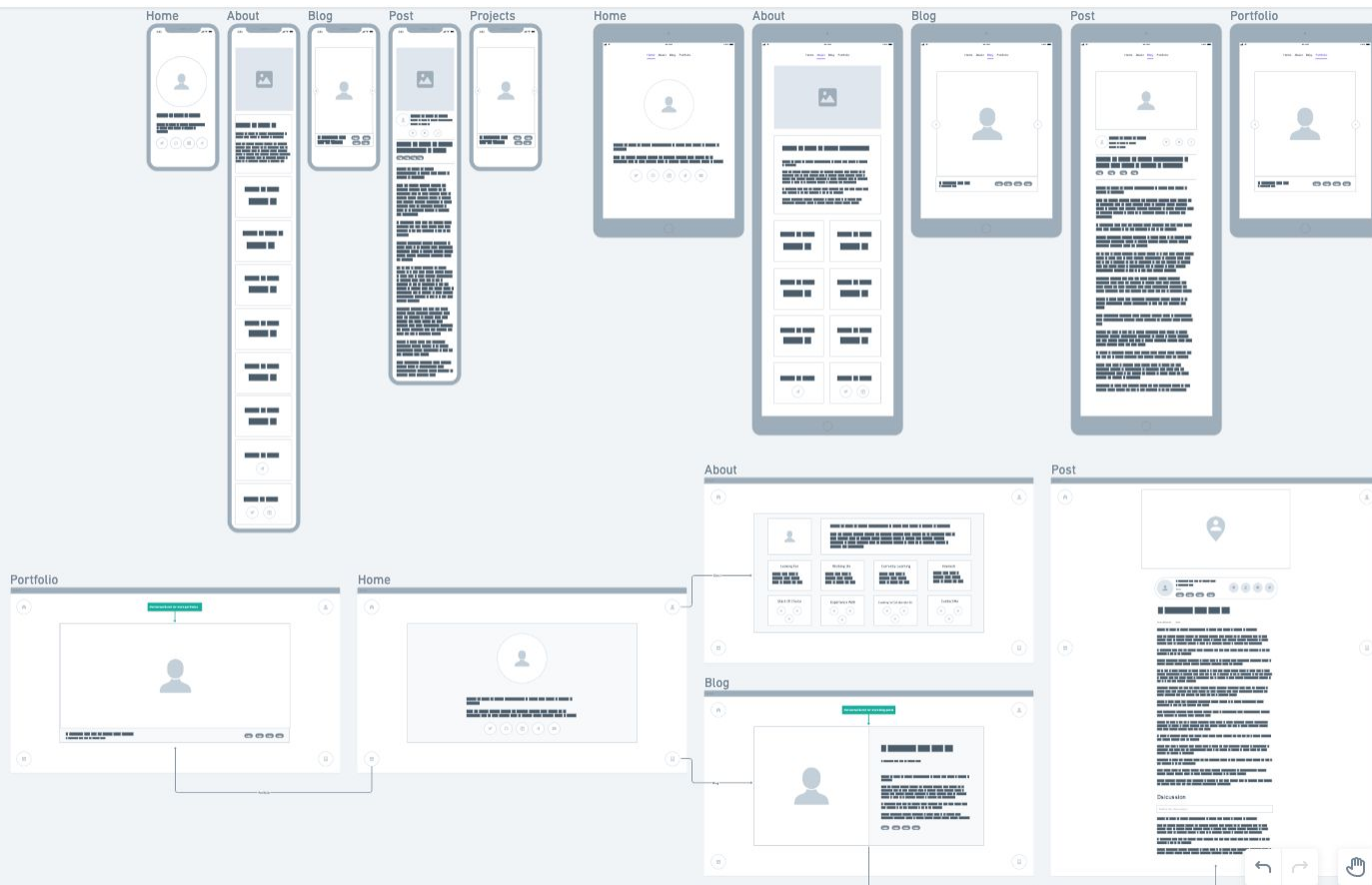
Development Process

Components

- Main Card - will capture the users attention with a central focus point on the page. I've used this for most of my pages except for the post page and home/about pages on tablet/mobile.
- Header/Navigation - will be simple and effective whilst utilising brand colours to minimise friction.
- Slideshow - will help the user navigate blog posts and projects without leaving the page whilst offering a preview image and description.
- Tiles - will provide short and concise summaries on the about page.
- Blog post column - will provide a central reading focus for my blog posts.
- Simple footer at the bottom of every page with a link to attribution for the tools i used on this site.
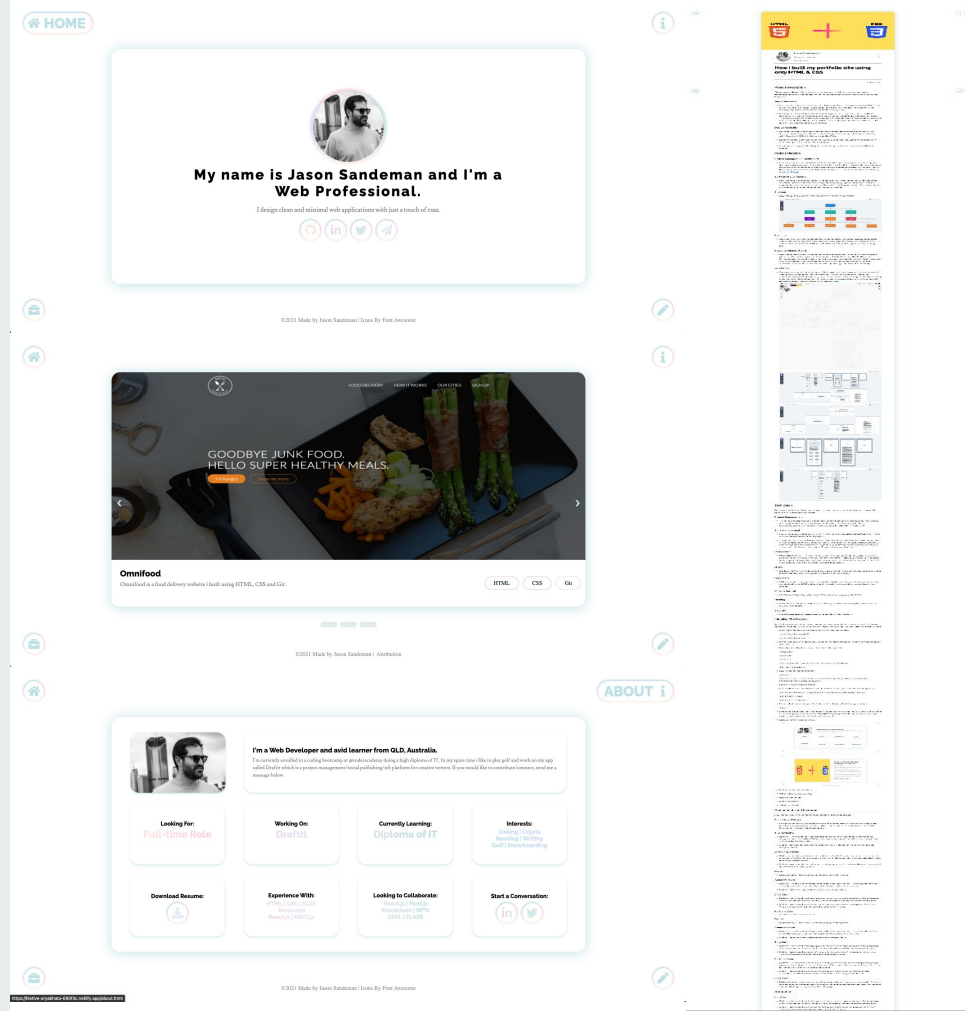
Desktop
Development

- Built the fixed navigation and footer to achieve desired aesthetic.
- Built the main card that would be used on each page using flexbox.
- Built the tiles on the about page.
- Added blog and projects page.
- Styled each page.
- Added slideshow to blog and projects which prevented the need for page scrolling.
- Built blog post layout.
- Converted styling to mobile and tablet.

Mobile
development

- I opted for a standard nav bar at the top for tablet and a pop-down hamburger menu for mobile.
- I removed the card effect for tablet and mobile and just used a basic column layout.
- I kept the same slideshow component for the blog and projects page which also worked well on mobile.
- The blog posts kept the same column layout.

HOME
ABOUT
BLOG
PROJECTS

HOME   ABOUT   BLOG   PROJECTS

My name is Jason Sandeman and I'm a Web Professional.

I design clean and minimal web applications with just a touch of razz.

©2021 Made by Jason Sandeman | Attribution

I'm a Web Developer and avid learner from QLD, Australia.

I'm currently enrolled in a coding bootcamp at
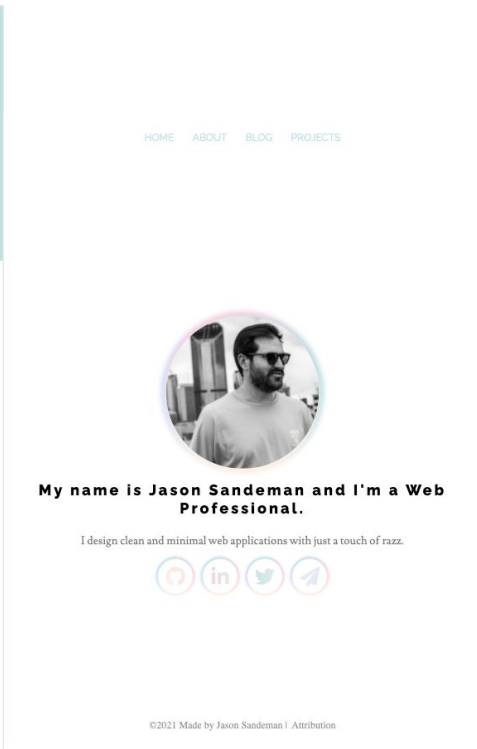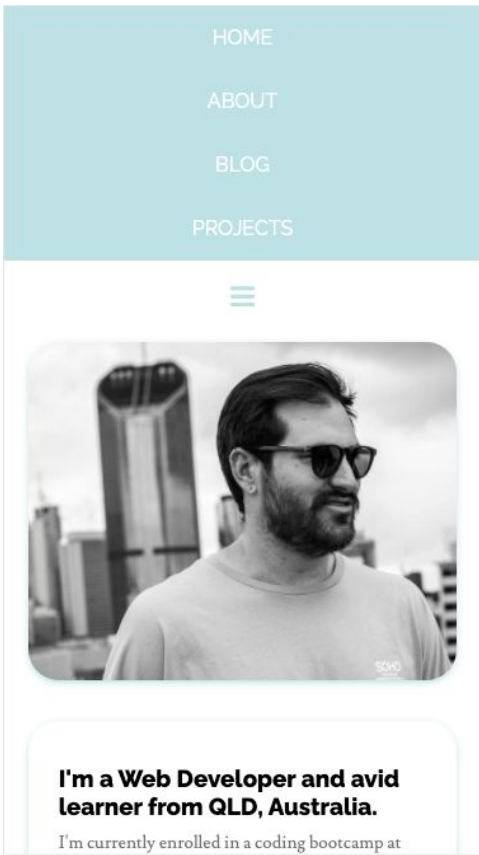
Overview & Features

Navigation

Desktop - Using 4 fixed buttons in each corner of the website to navigate between pages.

 Tablet - Using a centred navigation bar at the top of each page.

Mobile - Using a hamburger pop-down menu at the top of each page

'Home'
page

- Main business card style for desktop and i removed the card style for mobile and tablet but kept the same single page layout.
- Profile photo
- Title and short description to explain purpose
- Social/github/email links
- Animating navigation buttons with coloured box shadow
- Simple footer on bottom of every page which links to my attribution
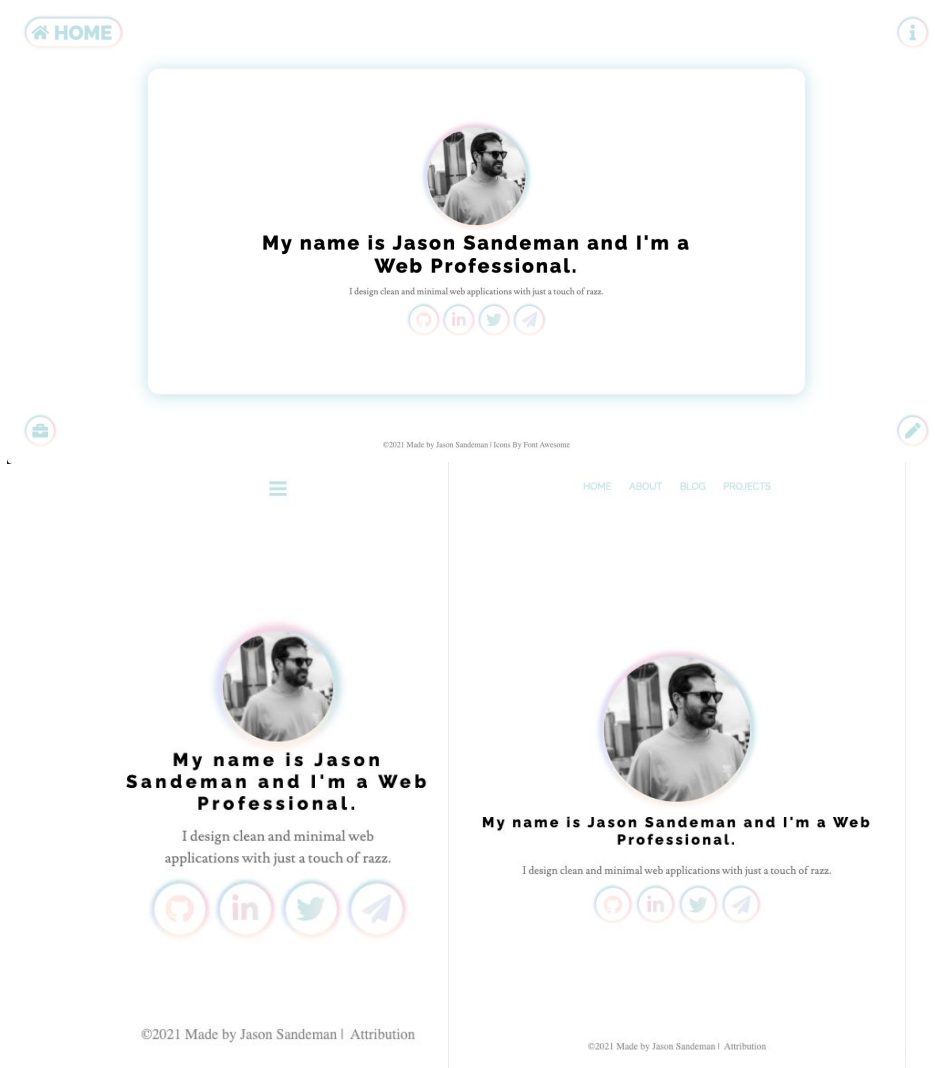
'About Me'
page

- Main business card style for desktop and scrolling column layout for mobile and tablet.
- Profile photo
- Short description about me
- Interest, hobbies, what i'm working on
- Skills and experience
- Resume download link
- Social links to contact me
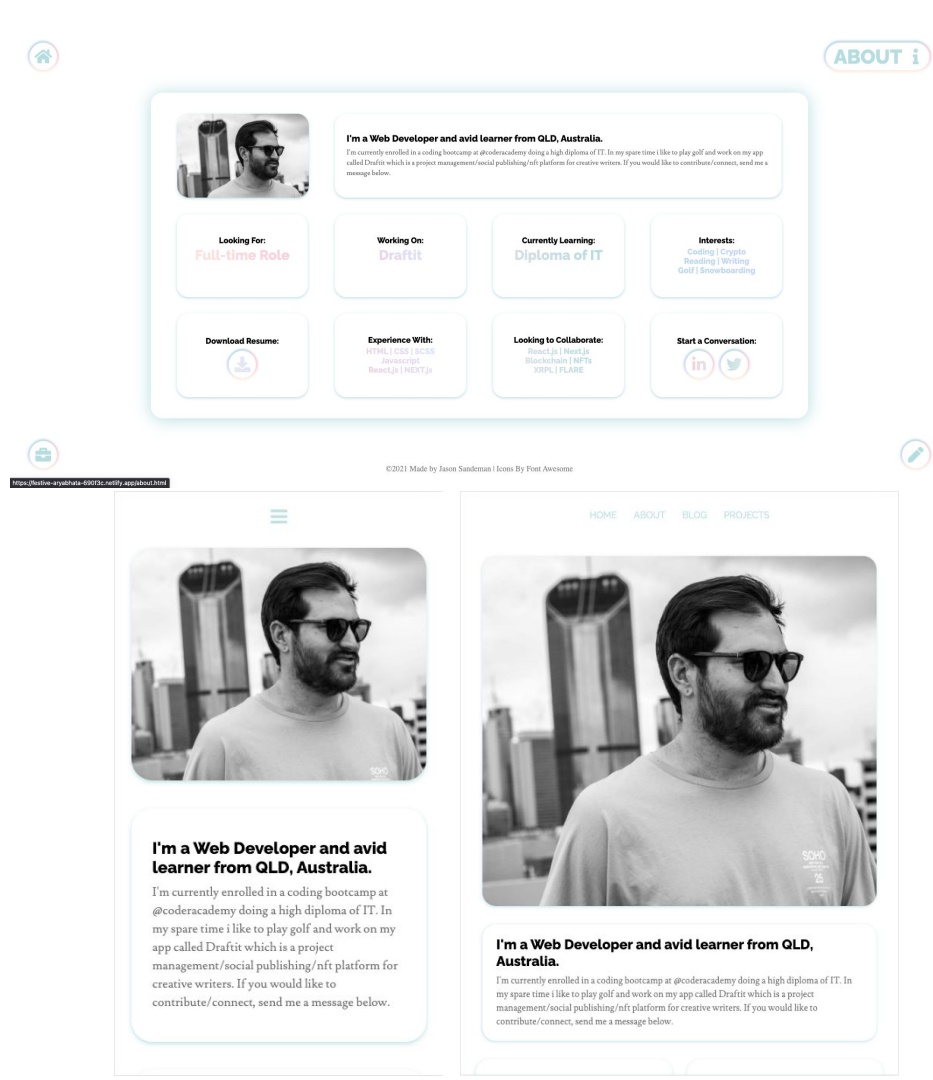
Projects'
page

- Slideshow with navigation arrows and pagination bars at the bottom for all devices.
- Preview card of each project
- Preview image, title and tags

'Blog'
page

- Slideshow with navigation arrows and pagination bars at the bottom for all devices.
- Preview card of each blog
- Preview image, title, text and tags

'Post'
page

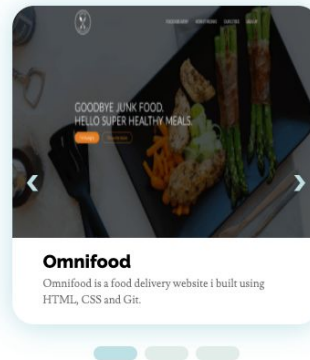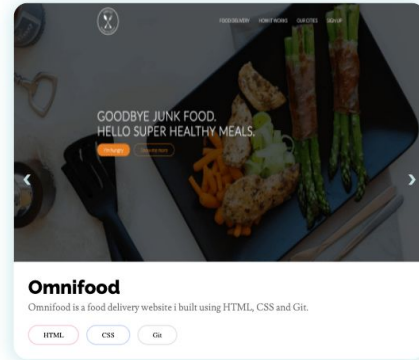- Changed to a scrolling column layout for all devices.
- Header image
- Post meta data
- Like/save/share buttons
- Title and tags
- Blog post

Challenges, Ethical Issues & Favourite Parts

Challenges

- Juggling work and family commitments.

- Being over ambitious with the design and trying to figure out how to code it.

- The desktop navigation button css animation was very time consuming.

- The slideshow css was hard to get right.

- The icons had a weird glitch where they would randomly not show up on different devices/browsers.

- The desktop design proved very difficult to convert to mobile later. I found the design would behave differently on my iphone and ipad than it did in the google chrome device toolbar.

- I had to opt for a simpler mobile design than i had originally intended.

- I pretty much had to start again with the mobile cards which caused breaking changes.

- In future i will definitely be starting with mobile first and expanding from there.

Ethical Issues

- I used all of my own images on this site, including some quick blog post headers on canva.
- My profile picture was given to me by my mate James Stocks years ago to use freely but i have also linked his portfolio in my attribution.
- I made sure that any code snippets that i used would be linked in my attribution section in my blog post and in my README file. There is a link to the attribution in the footer on every page.
- I also linked my font/icons/colour palette/design choices that i found in various blogs/articles online.
- This slide deck was created using the balsamic template in the template gallery in google slides

Favourite Parts

- When my css worked.

- Getting the desktop navigation buttons working correctly was a big win.

- Getting the slideshow working properly was another big win.

- The end result - I'm really happy with how the desktop site turned out especially the blog posts.

Website Demonstration

Questions?