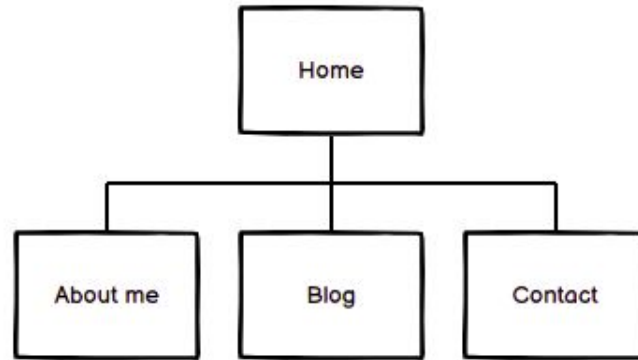




Portfolio Website

Maurice (Mo) Wong

Sitemap



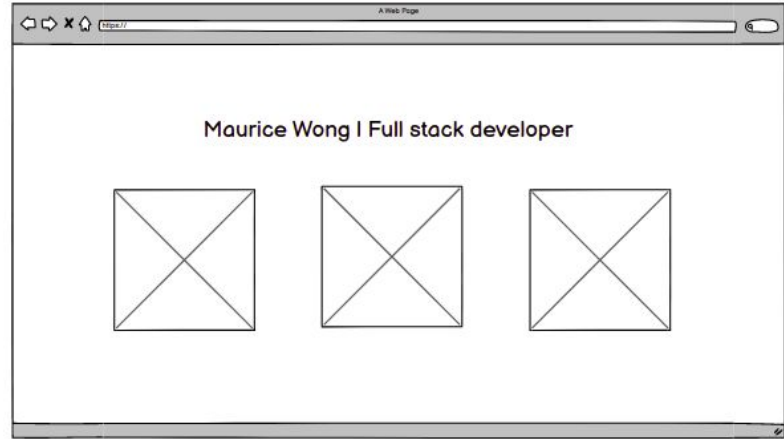
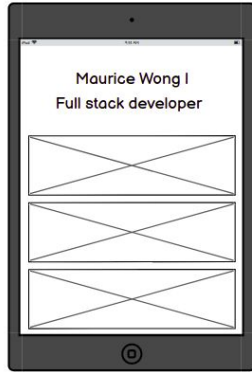
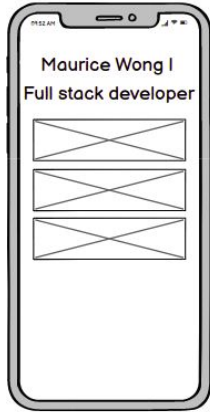
- Simple layout - consisting of a homepage, about me, blog and contact page.
- Upon entry into the website users can navigate via the homepage menu
- For subsequent child pages, users will have a top bar nav menu to navigate by
- There will also be external links to email and social within the contact and about me pages.



Overarching - Design process and decisions

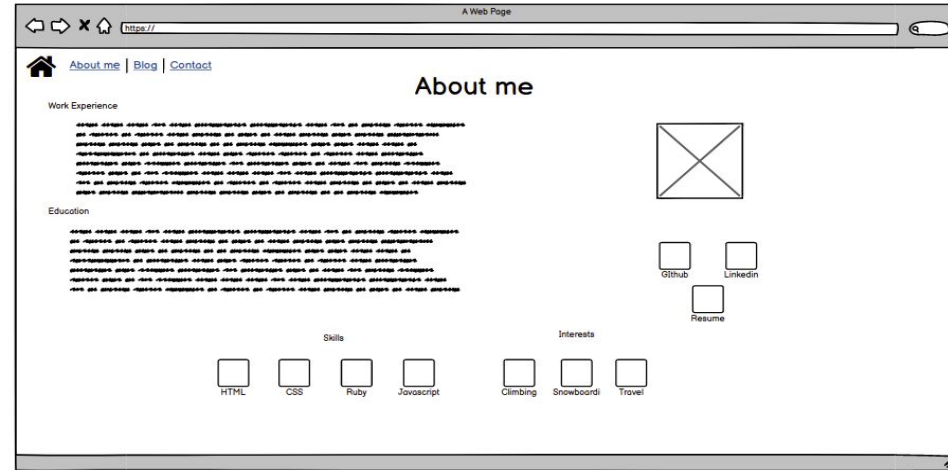
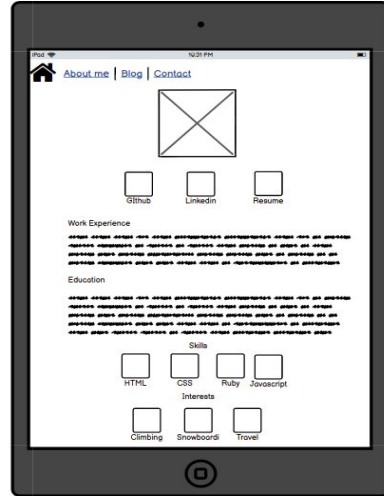
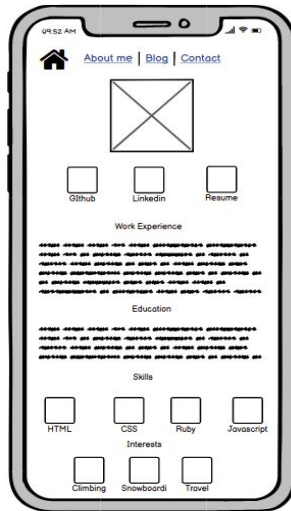
- Minimal and clean design.
- lighter colours and themes for the website.
- Add button animations and highlights where possible to engage and guide the user.
- Make effective use of white space.
- No long bodies of text that might lose the attention of the user.
- Colour selection between background and text should be easily readable at all times.
- Addressing any additional accessibility aspects where possible.

Wireframe - Homepage



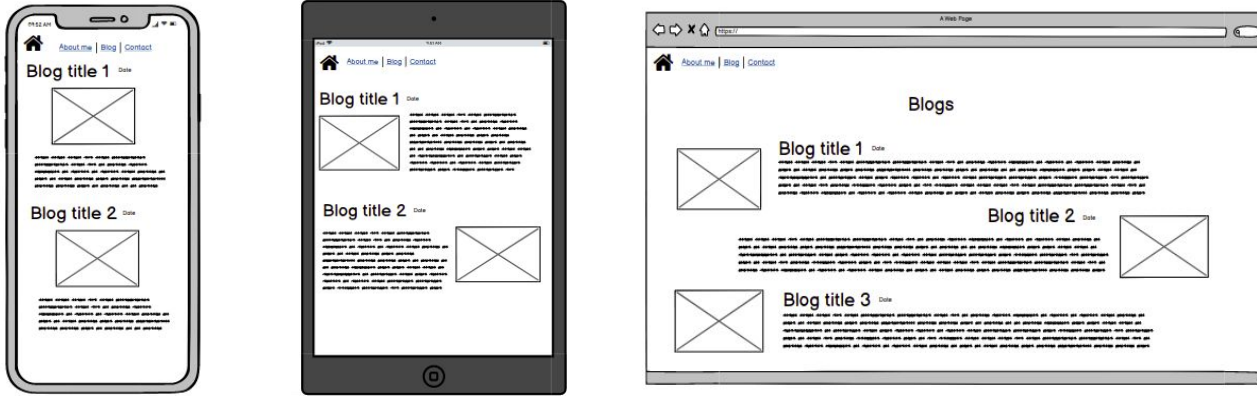
- Minimalist homepage - so the user aren't overwhelmed with information when they enter the site.
- Colourful background image to grab the attention of the user.
- Homepage nav menu is centered and animated to encourage users to click further.

Wireframe - About me



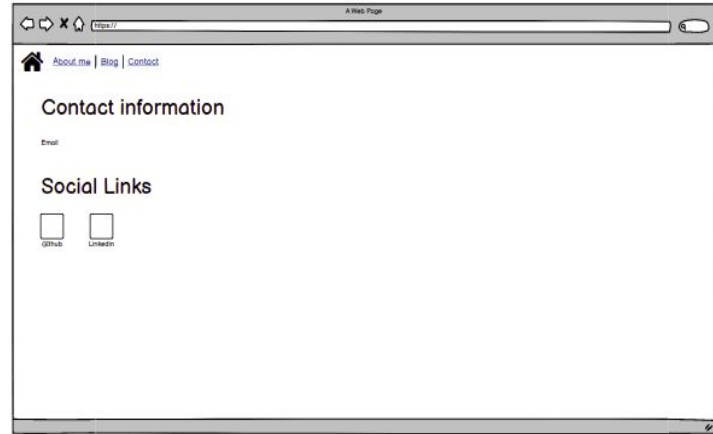
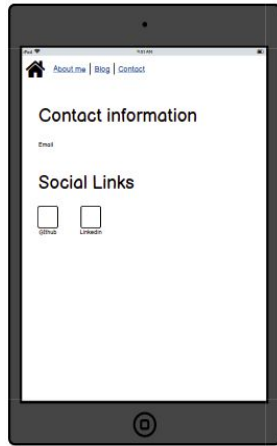
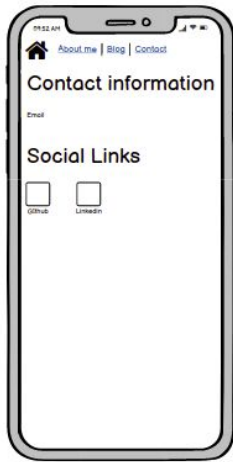
- The about me page will include my profile picture, social links and CV to allow potential clients or employees to contact me.
- Also included here is my work/ education history and skills/interests to let users know a bit of the my background and personality.
- The social links will be animated - to let users know they can interact with them.
- Use of Icons allows users to quickly recognise what the information is being communicating.

Wireframe - Blog posts



- On the blog post page I decided to alternate between the image and text. This is so users wouldn't experience a long block of text on the right hand column.
- Alt text have been included to help with accessibility
- Image credit given to acknowledge others people's work.

Wireframe - Contact



- Clean simple contact page, with just my email and social links to encourage users to click through and contact me.
- Also in the nav menu I moved the contact link to the right on its own for it stands out.



Development/build process

1. Wireframes
2. Understanding how the code should be laid out (how to deal with the different divs)
3. HTML structure - Current stage
4. CSS structure code (Components, Flex layout and responsiveness) - Current stage
5. CSS styling



Features and components

- Homepage button animations - to engage user to click through
- social button highlights - to engage users to interact with the buttons
- Navigation menu - to allow users to easily navigate the website.
- Blog listings - alternating image and text to prevent large blocks of text
- Adding in responsive breakpoints to ensure elements sit correctly for all screen size



Challenges, ethical issues, favourite parts

- Challenges
 - Spent a lot of time trying to implement code that I didn't fully understand. This made the elements hard to manipulate and ended removing these features.
 - Complexities around flexbox.
 - Trying to design around specific feature and not considering the whole page and those features not fitting in
 - Working with divs overlapping other divs I had troubles with.
- Ethical issues
 - Copyright - addressed this by crediting authors of images
 - Accessibility - including alt text on images, having a high contrast between text and background,
- Favourite parts
 - Looking at other people's code online and trying to decode how they made certain elements work
 - Once I got flexbox working
 - Solving problems and figuring out different solutions for the web design.



Live Demo / Questions?