



Portfolio Website

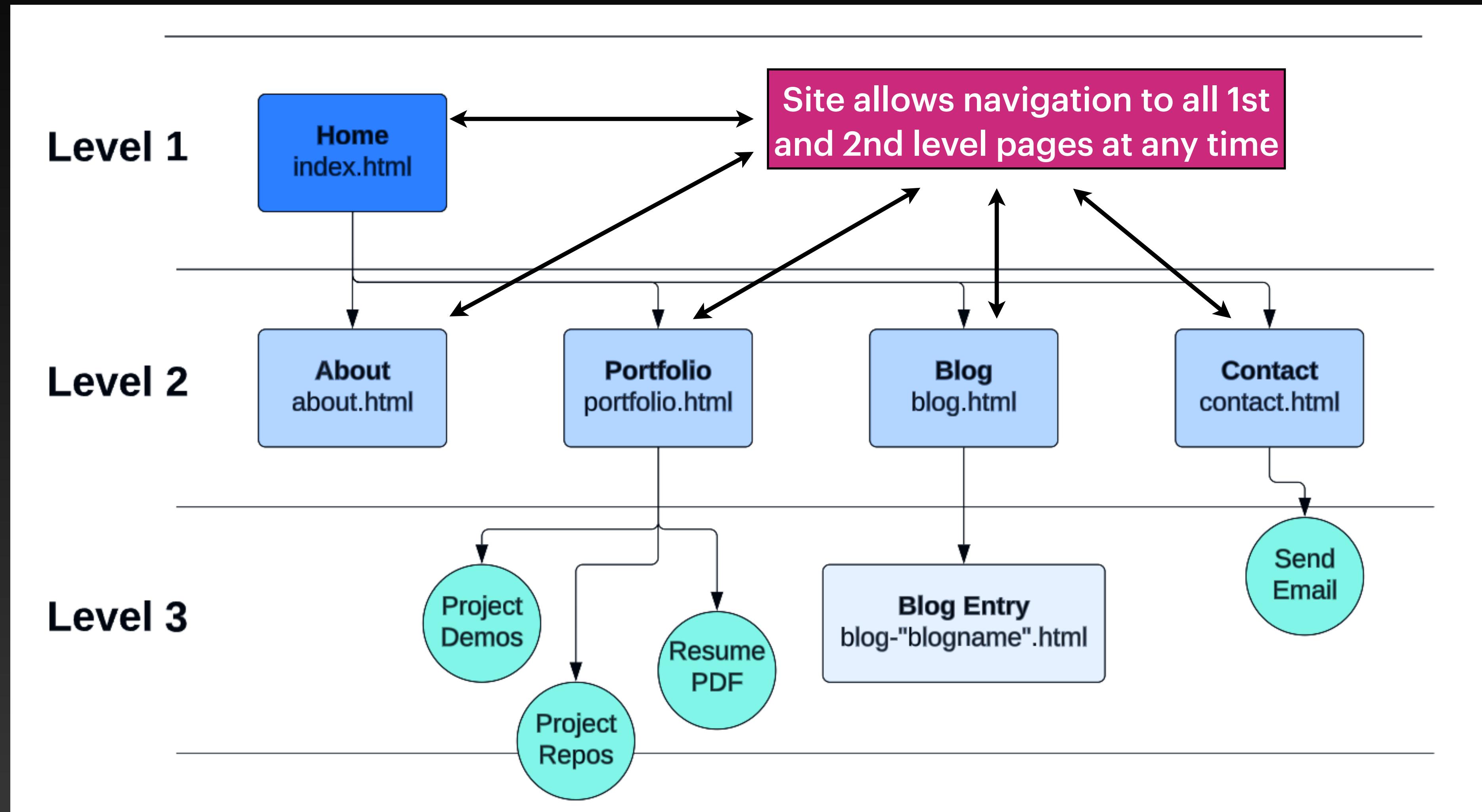
Term 1 - Assignment 2

Kiran Warren - June 2023

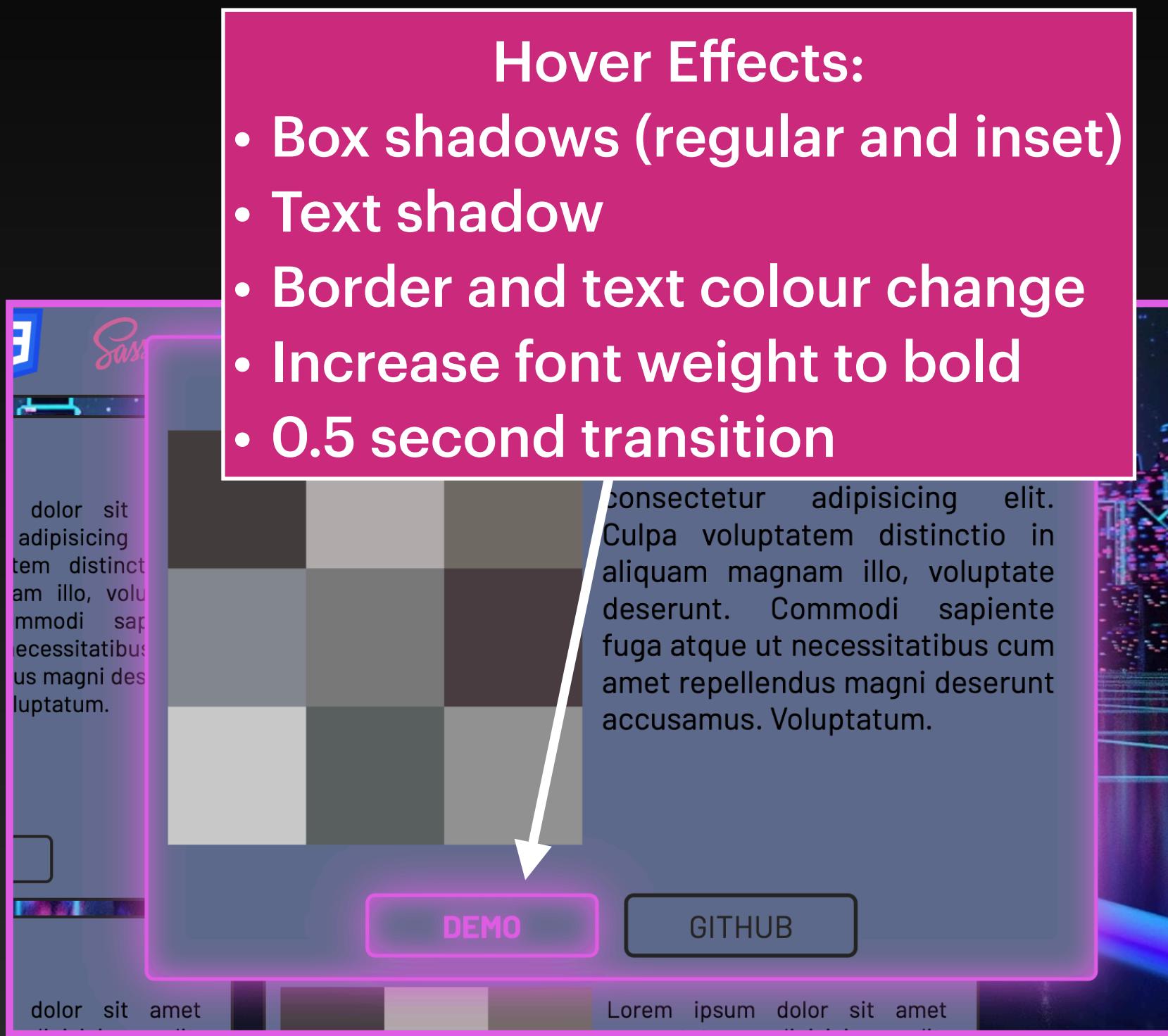
Presentation Contents

- **Website Sitemap**
- **Aesthetic & Visual Design**
- **Website Pages (Wireframes & Features)**
 - Home
 - About
 - Portfolio
 - Blog
 - Blog Entry
 - Contact
- **Challenges**
- **Ethical Issues**
- **Favourite Parts**
- **Future Work**

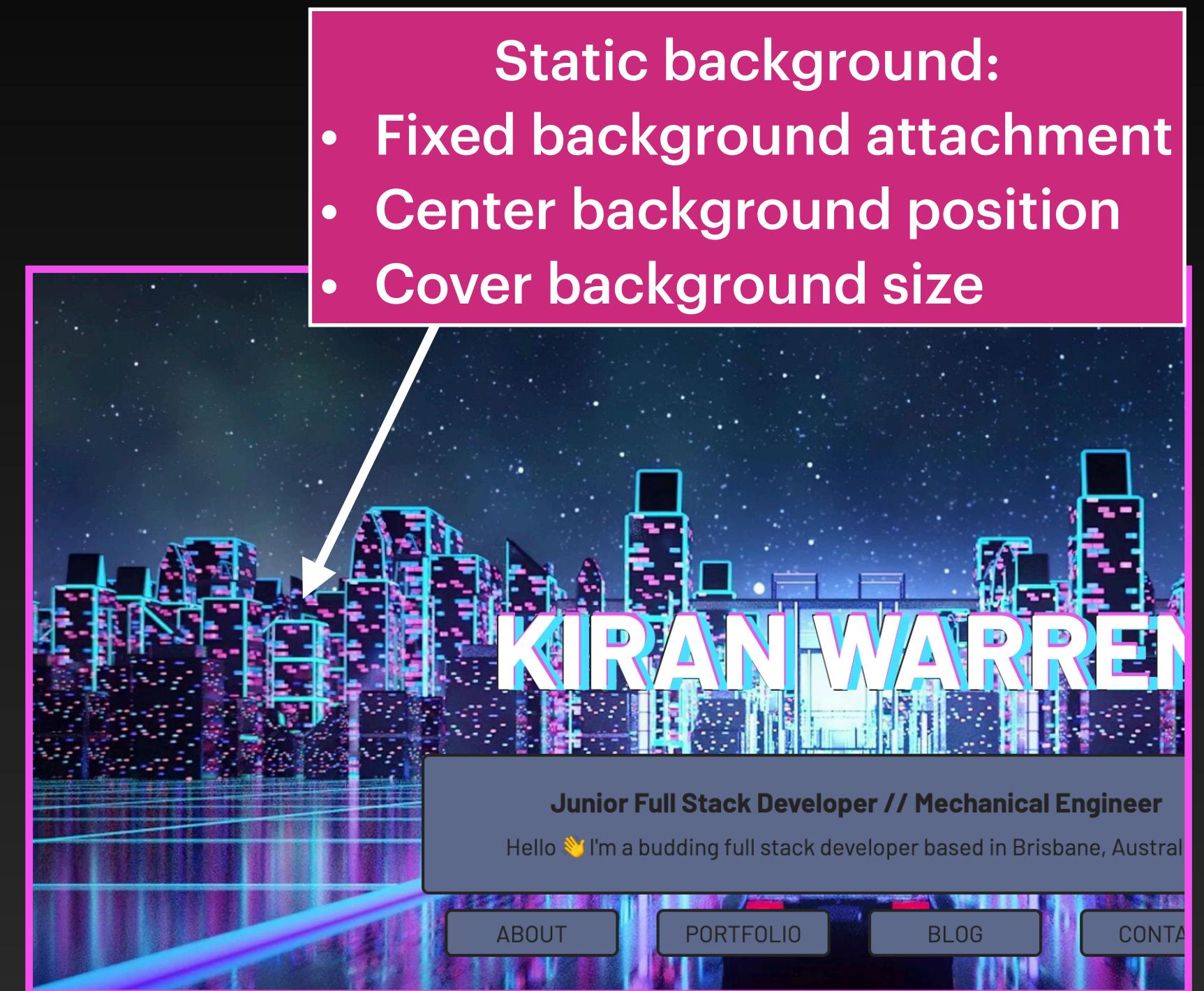
Portfolio Sitemap



Aesthetic



```
/* Colours */  
$primary-color: #272727;  
$secondary-color: #7986ab;  
$tertiary-color: #4fdfdf;  
$accent-color: #df5ce4;
```



- Visual design consistent across all pages.
- Leans more towards a maximalist approach to grab attention.
- Pages designed with a desktop-first approach.

Home Page - Wireframe

Flexbox positioning of elements made it very easy to keep everything in place.

Buttons needed to be resized and repositioned in order to keep it presentable on smaller screen sizes

Bring viewers attention to centre of screen.

Create an interesting display to make users excited to explore the website.

Home Page

KW

- Glitch animation used on name
- Keyframes at random intervals
 - 4 x text shadow effects
 - 2 x black for text outline
 - 1 x neon blue
 - 1 x neon pink

KIRAN WARREN

Junior Full Stack Developer // Mechanical Engineer

Hello 🌟 I'm a budding full stack developer based in Brisbane, Australia.

Hover effect on
navigation buttons.

ABOUT

PORTFOLIO

BLOG

CONTACT

Footer is consistent on all pages.
Contains links to socials.
Logos display a shake animation on hover.

About Page - Wireframe

This wireframe illustrates the design of an 'About' page across three different screen sizes: desktop, tablet, and mobile.

Mobile Screen (Left): Shows a single column layout with four sections: 'Our Thiesse CRC Brisbane workshop team celebrating', 'Career', 'Family', and 'Hobbies'. Each section contains a large placeholder image with a 'X' over it and some descriptive text below.

Tablet Screen (Middle): Shows a two-column layout. The left column contains the same four sections as the mobile screen. The right column also contains four sections: 'Our Thiesse CRC Brisbane workshop team celebrating', 'Career', 'Family', and 'Hobbies'. Each section follows the same structure with a placeholder image and text.

Desktop Screen (Right): Shows a four-column layout. The top row contains 'Our Thiesse CRC Brisbane workshop team celebrating' and 'Career'. The bottom row contains 'Family' and 'Hobbies'. The right side of the desktop screen includes social media links for LinkedIn and GitHub, and the date 'Kiran Warren 2023'.

Annotations:

- This header will be consistent on all following pages.** (points to the header area of the mobile wireframe)
- Buttons go from a 1x4 arrangement to a 2x2 arrangement on Smaller screens.** (points to the 'Family' section of the tablet wireframe)
- Logo has glow effect on hover and will take the user to the home page when clicked.** (points to the logo area of the mobile wireframe)
- Smaller screens force them into column arrangement.** (points to the 'Family' section of the tablet wireframe)
- Element width tied to screen width.** (points to the 'Family' section of the desktop wireframe)
- Pictures and text displayed down the page in an alternating pattern.** (points to the 'Hobbies' section of the desktop wireframe)
- Elements light up in alternating colours when hovered.** (points to the 'Hobbies' section of the desktop wireframe)
- Initially also had a scale transform on hover for photos, but didn't feel right and blocked the accompanying text.** (points to the 'Hobbies' section of the desktop wireframe)

About Page

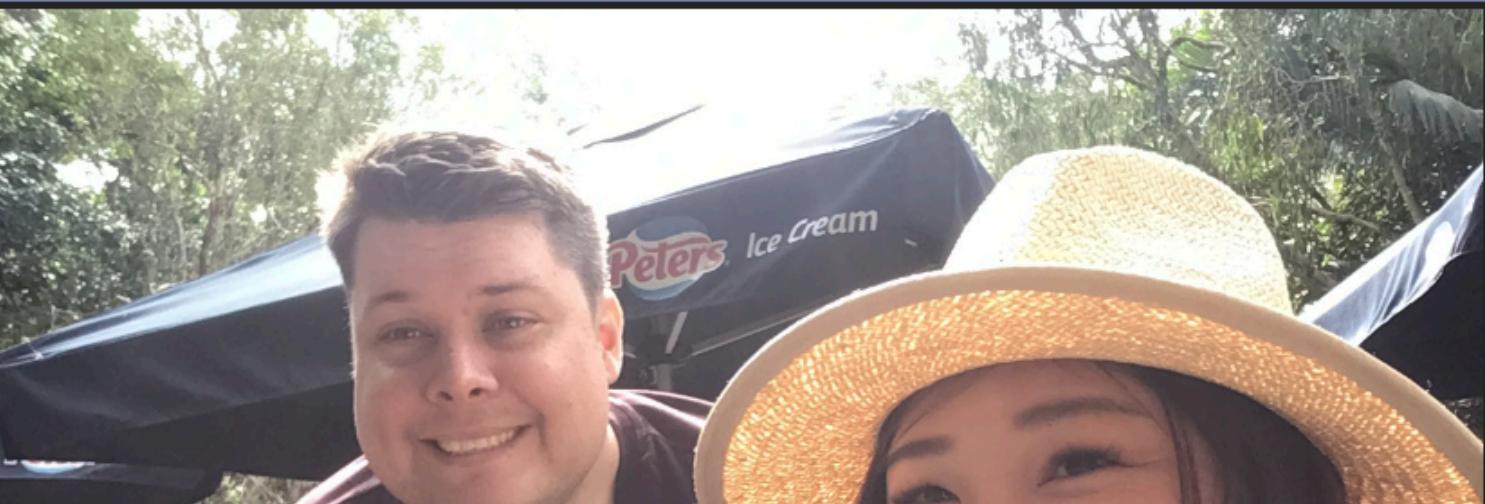


- ABOUT
- PORTFOLIO
- BLOG



Our Thiess CRC Brisbane workshop team celebrating 10,000 components rebuilt. Our 10,000th component was the Liebherr R9800 bucket cylinder in the foreground.

Family



Career

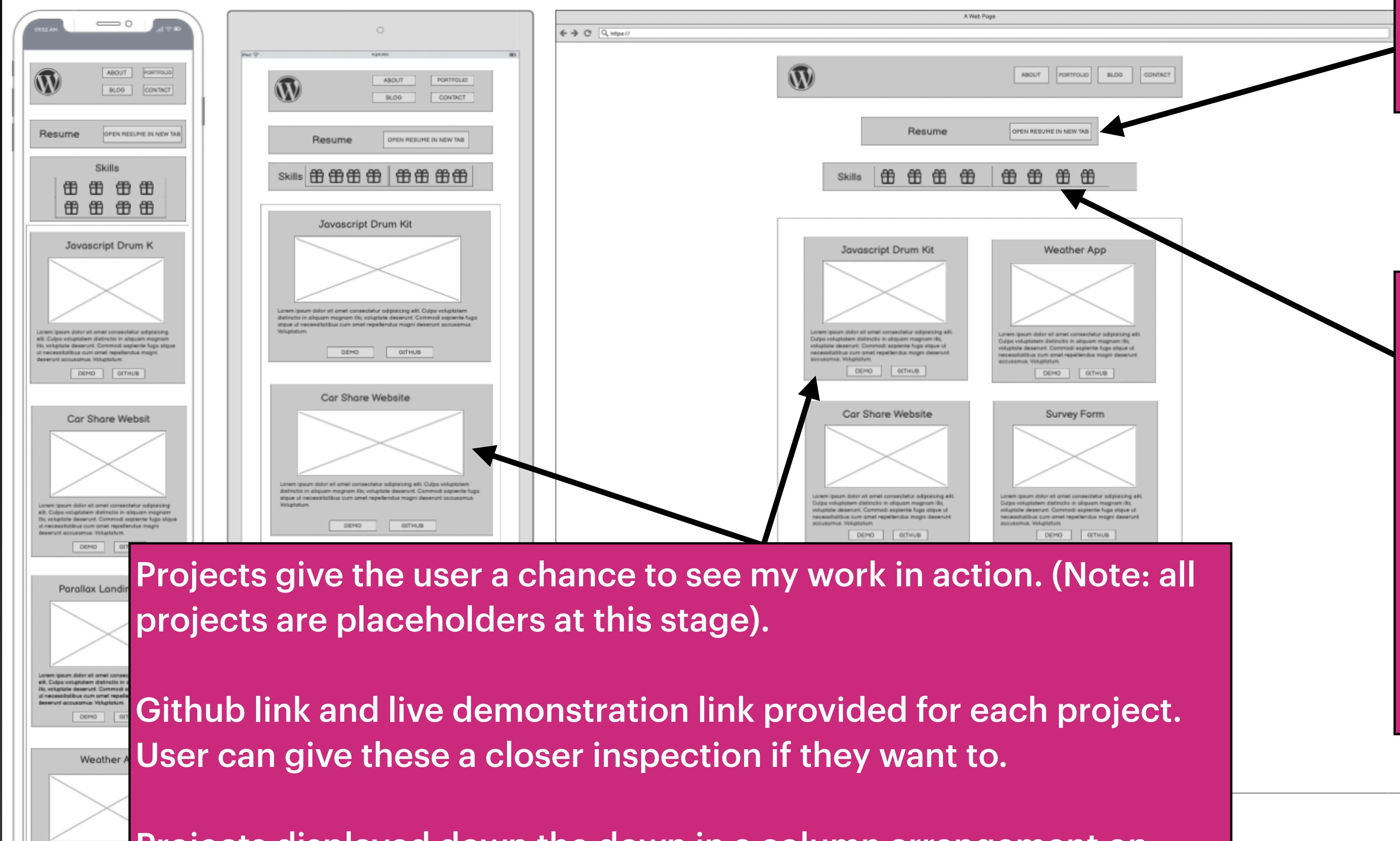
I've worked as a mechanical engineer for mining contractor Thiess for over 10 years. In 2015, we created our very own component rebuild centre, for which all of our processes, tools, documentation, etc. were built from the ground up. Thiess have been a wonderful employer to work for and I've had the pleasure to work closely with a group of wonderful, funny, hard-working people over the years.

Hobbies

Topics chosen to give the audience a glimpse into my personality are:

- Career
- Family
- Hobbies

Portfolio Page - Wireframe



Projects give the user a chance to see my work in action. (Note: all projects are placeholders at this stage).

Github link and live demonstration link provided for each project.
User can give these a closer inspection if they want to.

Projects displayed down the down in a column arrangement on smaller screens.

Resume section provides a button that will open resume PDF in a new tab using target="_blank" attribute.

Skills icons gives a quick summary of the languages and frameworks I'm familiar with.

Icons “shake” on hover. Shake keyframe animation with infinite iterations.

Icons held in groups of four so that on very small screens they can be displayed in a 4x2 arrangement.

Portfolio Page

The project cards have a scale transform added to the box shadow effects for hover pseudo selector.

This lets the user see the contents more clearly and gives a stronger focus on the element the user is inspecting.

Blog Page - Wireframe

The wireframe illustrates a blog page layout across three different screen sizes: mobile, tablet, and desktop.

Mobile View: Shows two phones side-by-side. Each phone displays a single blog entry card. The cards include a thumbnail, title, date, a brief description, and a "READ MORE" button. A large black arrow points from the bottom of the left phone's card to a pink callout box.

Tablet View: Shows two tablets side-by-side. Each tablet displays two blog entry cards stacked vertically. Each card includes a "READ MORE" button. A smaller black arrow points from the top of the left tablet's second card to the same pink callout box.

Desktop View: Shows a single desktop browser window. It displays four blog entry cards arranged in a 2x2 grid. Each card includes a "READ MORE" button. A large black arrow points from the top of the left column's second card to a second pink callout box.

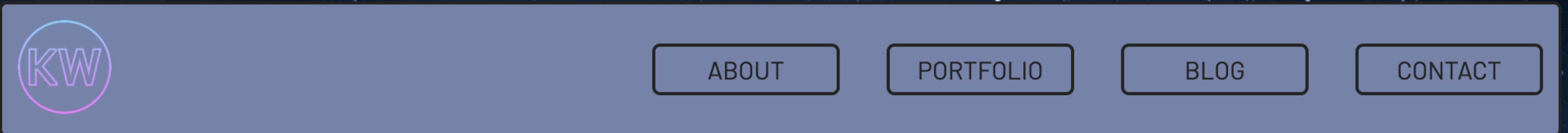
Pink Callout Boxes (Bottom Left):

Blogs displayed in column arrangement on smaller screen widths.

Pink Callout Boxes (Bottom Right):

Blog entries summarised on cards. User can read more by clicking the “read more” button for each entry.

Blog List Page



CSS 28 May 2023

Neon Button Hover Effect

A neon hover effect on your buttons can add a striking visual to a dark color scheme.

[READ MORE](#)

CSS 28 May 2023

Glitch Animation Effect

We can add a vibrant glitch effect to a header or centrepiece using only CSS animations.

[READ MORE](#)

HTML 29 May 2023

HTML Forms Tips and Tricks

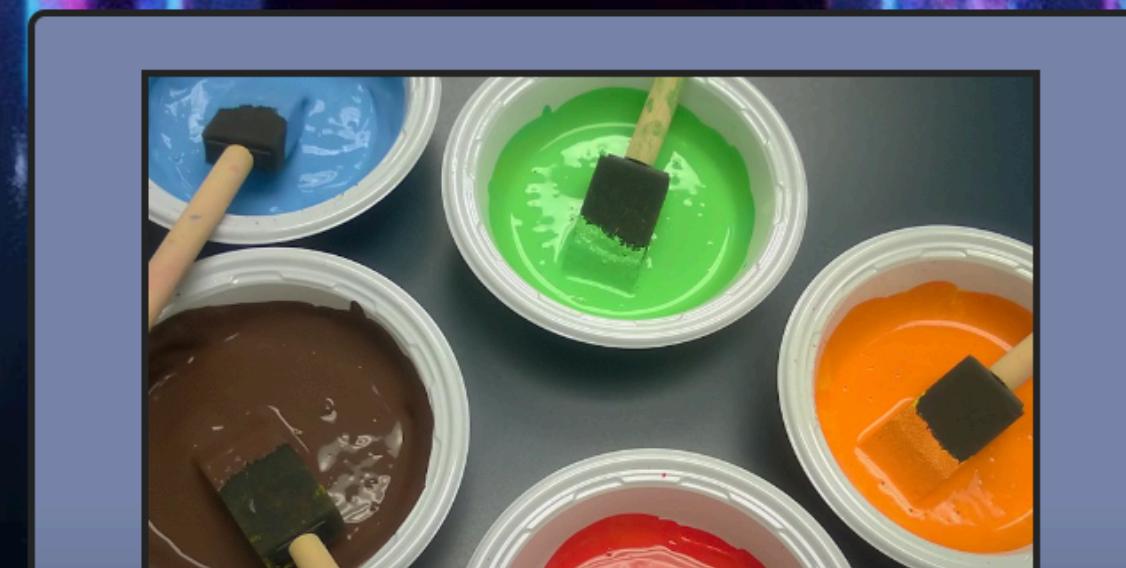
Need some form inspiration tips and tricks to get you started with HTML forms.

[READ MORE](#)

Blog topics (while currently placeholder) are web development related.

Blog cards have scale transform and box shadow effect like project cards.

```
4   <meta charset="utf-8" />
5   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
6   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
7   <title>Kiran Warren - About</title>
8   <link rel="icon" href="/assets/kw-logo-solid.png" type="image/x-icon" />
9   <link rel="stylesheet" href="styles/main.css" />
10  </head>
11  <body>
12    <!-- Header section to contain logo that links to home page (level 1) and buttons with links to a
13    <!-- Header section identical on all pages except home -->
14    <header class="typ-header">
15      <div class="header-logo">
16        <a href="/index.html">
17          
18        </a>
19      </div>
20      <nav>
21        <a href="/about.html" class="btn">ABOUT</a>
22        <a href="/portfolio.html" class="btn">PORTFOLIO</a>
23        <a href="/blog.html" class="btn">BLOG</a>
24        <a href="/contact.html" class="btn">CONTACT</a>
25      </nav>
26    </header>
27
28    <!-- About section containing pictures and small paragraphs outlining key interests -->
```



```
195  width: min(100px, 90%); margin: 10px auto;
196
197  /* Footer */
198  footer {
199    &gt; include box-settings();
200  }
201
202  <!-- Footer -->
203  <div class="socials">
204    <a href="#"></a>
205  </div>
206
207  .socials img:hover {
208    animation-name: logo-shake;
209    animation-duration: 0.5s;
210    animation-iteration-count: infinite;
211  }
212
213
214  /* Home Page */
215  .splash {
216    width: min(600px, 90%); margin: 0 auto;
```

Blog Entry - Wireframe

The wireframe illustrates a blog entry page across three devices: an iPhone, an iPad, and a desktop browser.

iPhone (Left): Shows a blog post titled "Blog Post Title" from "4 July 2000". The post contains placeholder text and a "Figure Caption" section with a large "X" over it. Navigation buttons "BACK TO TOP" and "BLOG LIST" are at the bottom, along with social media icons for LinkedIn and GitHub.

iPad (Middle): Shows the same blog post layout. The "Figure Caption" section is also crossed out with a large "X". Navigation buttons and social media icons are present at the bottom.

Desktop Browser (Right): Shows the full blog post with all sections intact. It includes a header with a "W" logo and navigation links ("ABOUT", "PORTFOLIO", "BLOG", "CONTACT"). The post details are identical to the mobile versions. At the bottom, there are "BACK TO TOP", "BLOG LIST", and social media links for LinkedIn and GitHub.

Callout (Pink Box): A callout box highlights the following features of every post:

- Publish Date
- Title
- Picture
- Picture caption
- Body
- Back to Top & Blog List Buttons

Contact Page - Wireframe

The wireframe illustrates a contact page design across three devices: a smartphone, an iPod, and a desktop browser.

Smartphone (Left): Displays "Contact Information" with a map and "Contact" form fields (Name, Email Addr, Phone Num) followed by a message input and "Send!" button. It includes social media icons for LinkedIn and GitHub, and footer text "Kiran Warren 2023".

iPod (Middle): Shows a larger "Contact Information" section with detailed contact details and a map. Below it is a "Contact Me" form with similar fields and a message input. The footer text "Kiran Warren 2023" is also present.

Desktop Browser (Right): Features a header with a WordPress logo and navigation links (ABOUT, PORTFOLIO, BLOG, CONTACT). The main content area is divided into two columns: "Contact Information" on the left and "Contact Me" on the right. The "Contact Me" column contains a form with fields for Name, Email Address, Phone Number, and a large "Your message to me:" input field with a "Send!" button. A footer at the bottom reads "Kiran Warren 2023".

Annotations:

- First element contains my information and map.** (Large pink box over the top section of the iPod and Desktop)
- Would have preferably used Map Embed API but didn't have access.** (Text inside the pink box)
- Second element contains a contact me form.** (Large pink box over the "Contact Me" section of the Desktop)
- Several elements on the form given the required attribute.** (Text inside the pink box)
- Not functioning—require php.** (Text inside the pink box)
- Smaller screen widths force these elements into a column arrangement.** (Text inside a pink box, connected by arrows to the "Contact" and "Contact Me" forms on the iPod and Desktop)

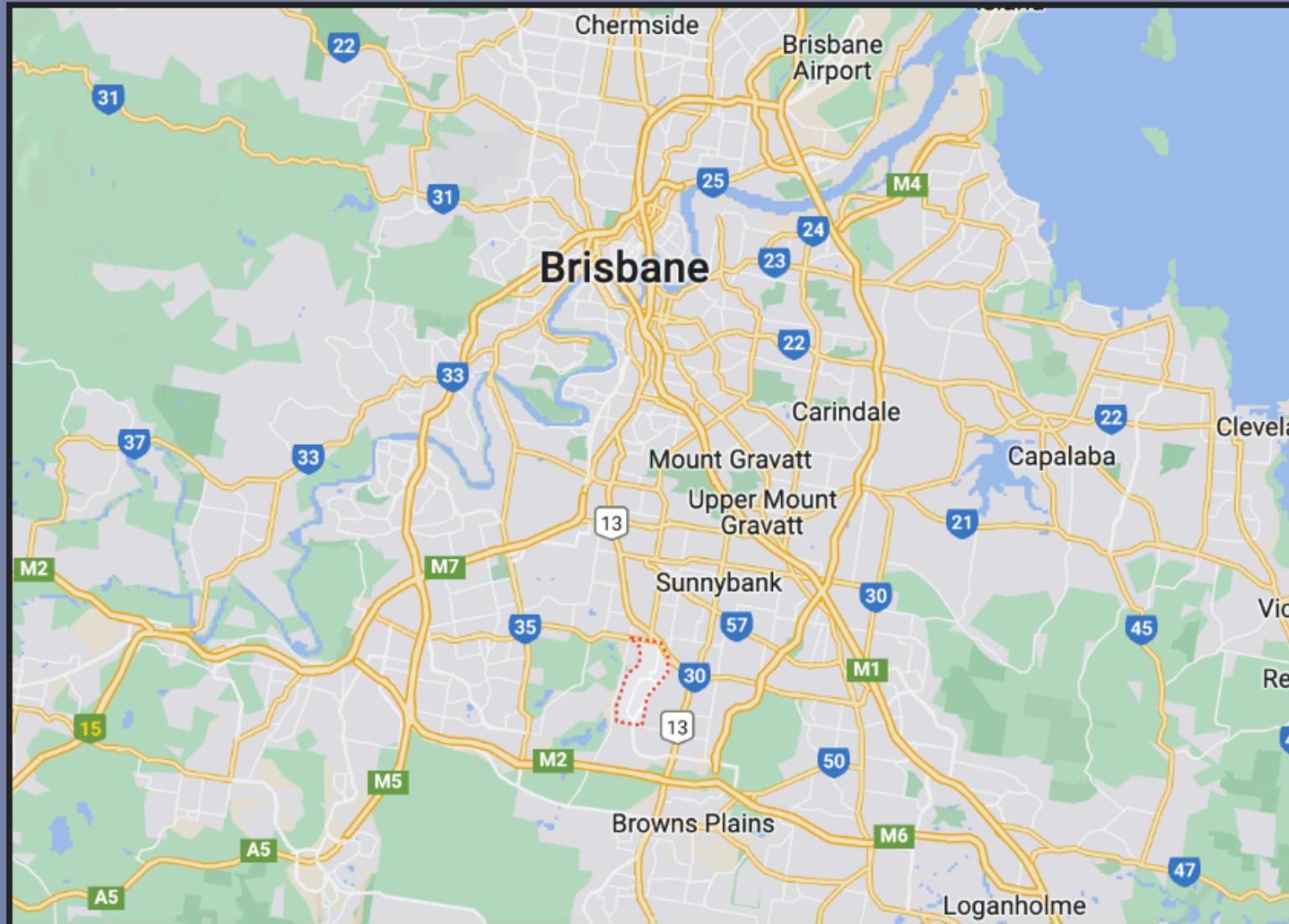
Contact Page



- ABOUT
- PORTFOLIO
- BLOG
- CONTACT

Contact Information

Kiran Warren
0449 794 414
kiran.m.warren@gmail.com
Algester, Queensland, Australia



Contact Me

For any employment opportunities... or if you just want round of golf or jam on the guitar, please reach out to me form provided below:

First Name:

Mobile No.:

Email Address:

Your message to me:

Removed the default outline and gave form elements a neon glow using the :focus pseudo selector.

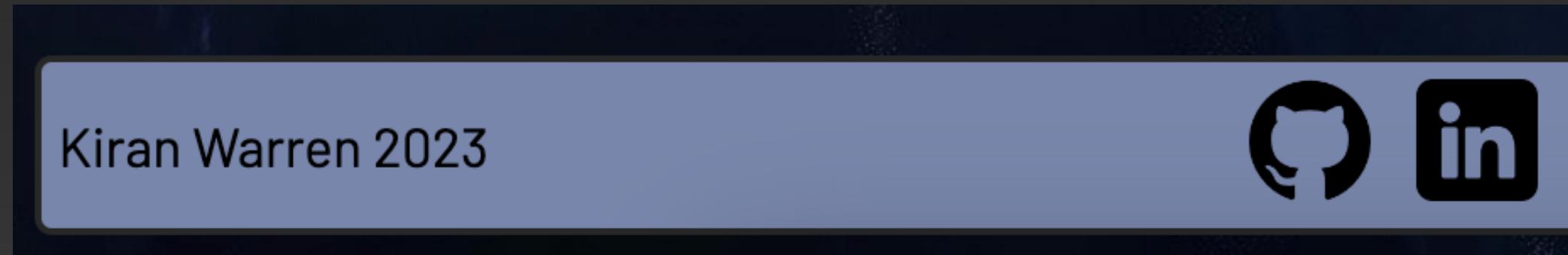
Gives the form a consistent look with the page aesthetic.

Challenges

Positioning of Footer!

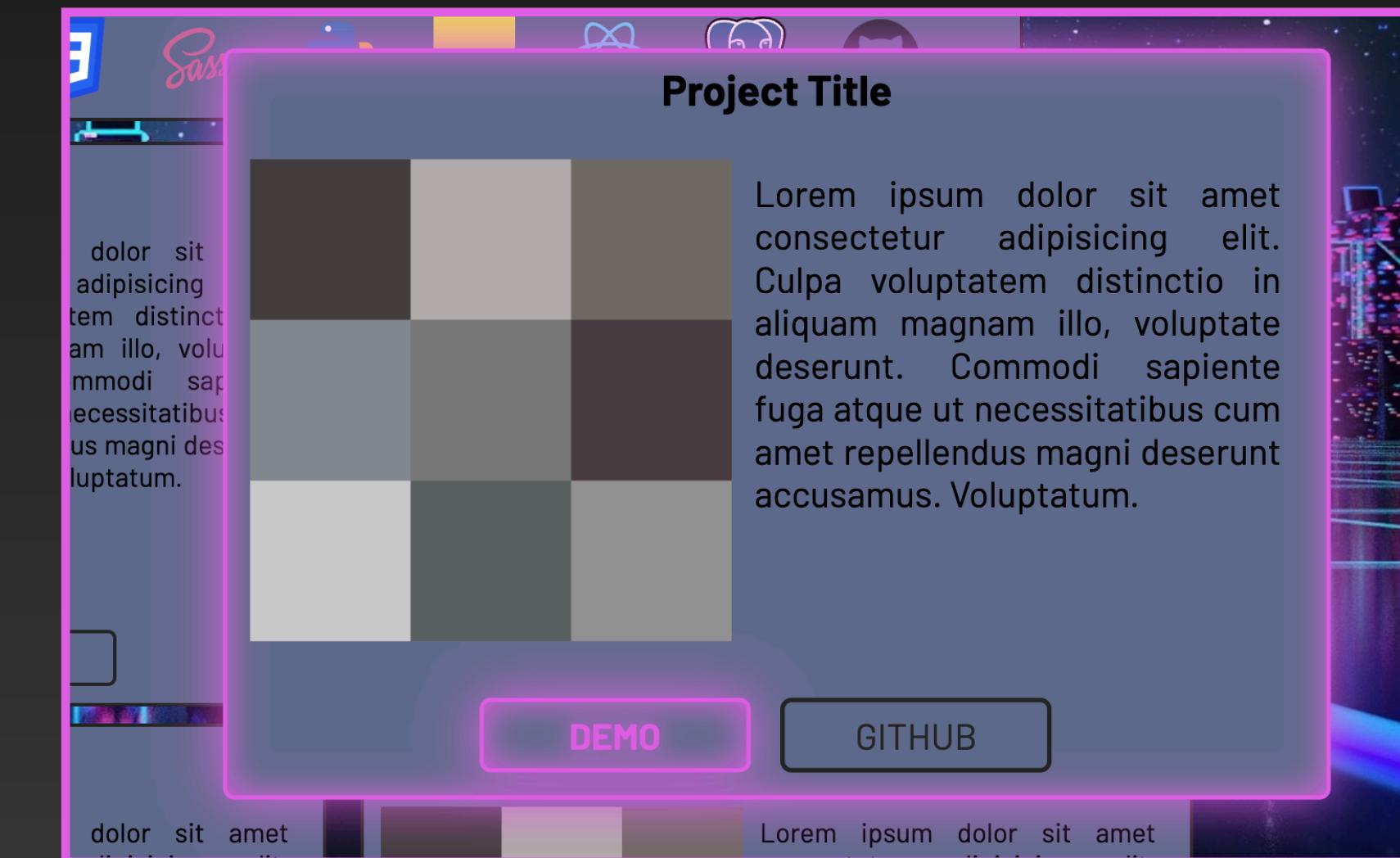
- Put body in another container and gave it a min-height of 100vh
- Gave footers 10px margin on bottom and auto all other sides.

```
.non-home-footer {  
    margin: auto auto 10px auto;  
}
```



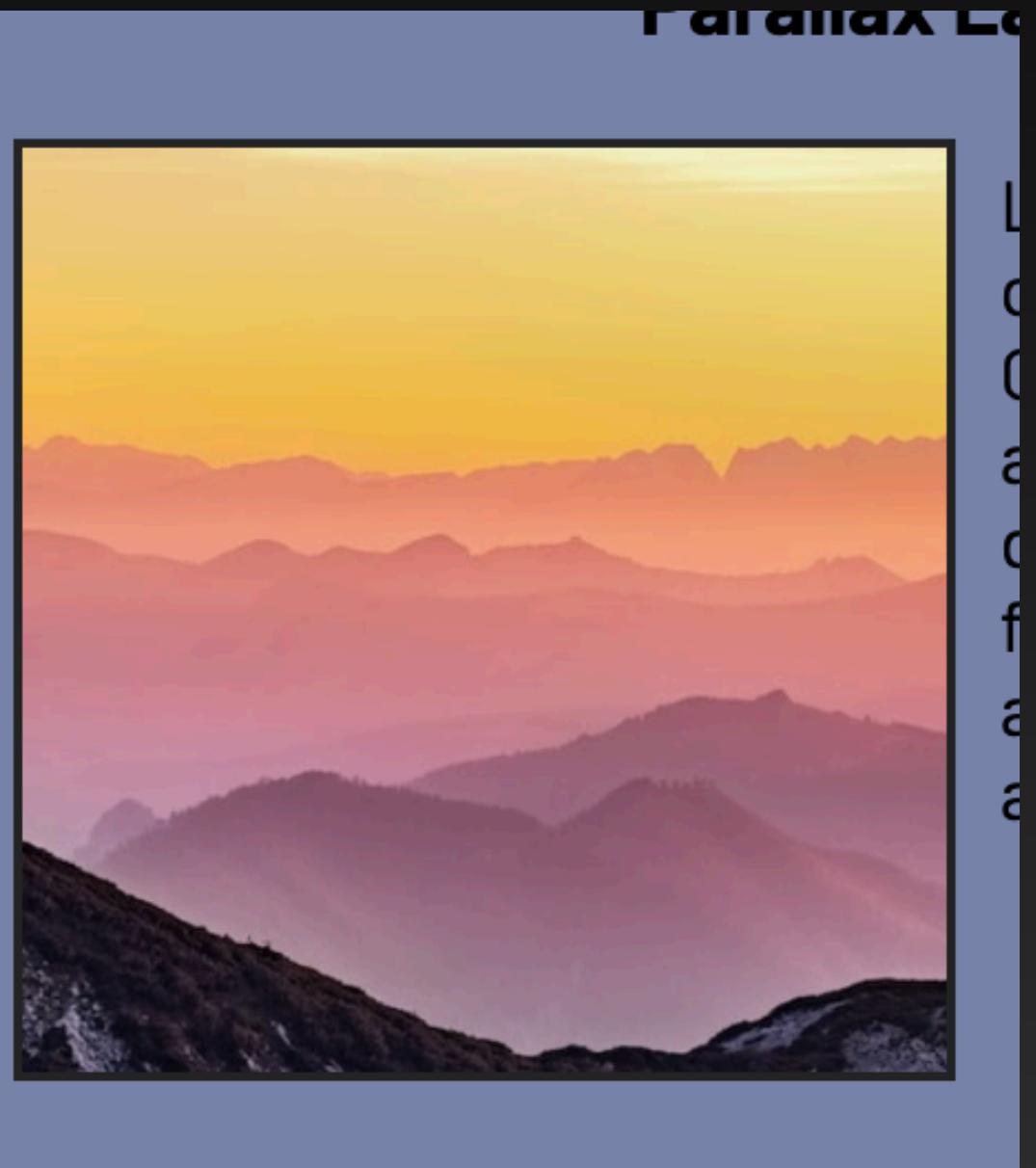
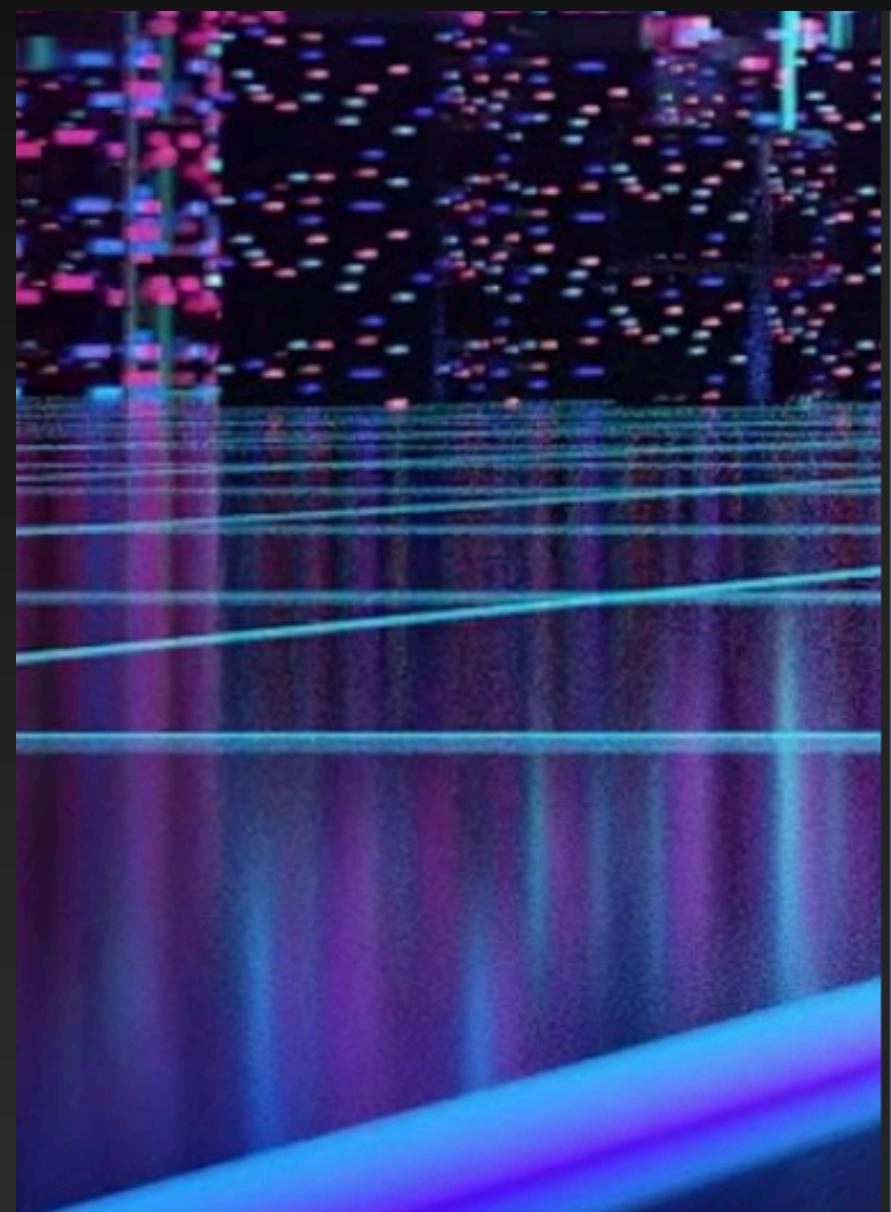
Scale transform on smaller screen sizes!

- Forced a scale transform of scale(1) on smaller screen size.



Ethical Issues

Filling my portfolio with placeholder projects, blogs and software proficiencies.



Using pictures retrieved from the internet.

Favourite Parts

Thoroughly enjoyed front end coding!

The aesthetic of the page is a reflection of what I personally enjoy.

Had a great time turning the vision in my head into an actual webpage.

Found some functions that you can use in CSS.

`min()`, `max()`, `calc()`



Considered adding a secret page!

Accessed by a link hidden on one of the pages.

Maybe have a picture of the cake from portal and a congratulations.



Future Work

Redoing my portfolio page for employment.

Design would be a single page—multiple, brief sections?

Use a different approach, e.g. React?

Populate with real projects.

Remove blog posts?

Aesthetic would be clean and restrained.

No more maximalist design?

A futuristic city skyline at night, featuring numerous skyscrapers with glowing windows and intricate architectural details. The buildings are set against a dark sky with a grid of glowing blue and purple lines, suggesting a digital or networked environment. In the foreground, there's a dark, angular structure that looks like a stylized car or a futuristic vehicle.

Thank You!