

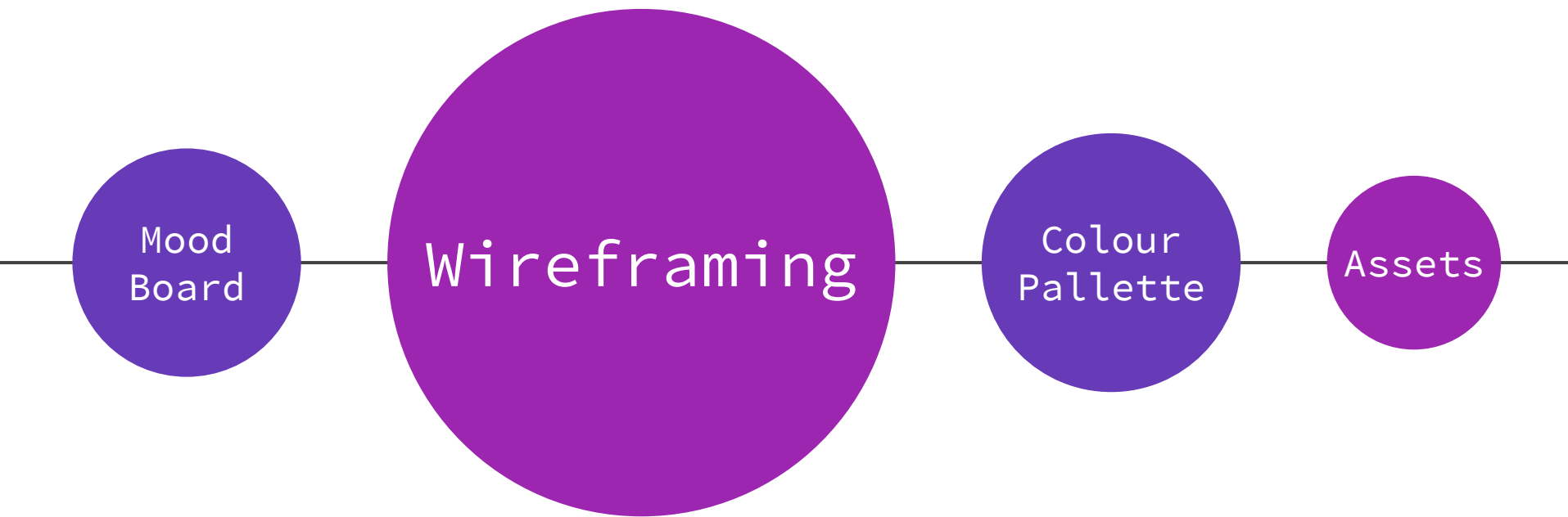
Kieran Lockyer

Portfolio

Purpose

The purpose of my portfolio website is to portray my unique story, personality and skills to potential employers in a professional and creative manner.

Design Planning



Wireframes

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Portfolio Mood Board

Sample board description



Design Inspiration

Monument Valley
Kurzgesagt
Happy Socks



Logo

My personal logo, tweaked to match the colour scheme.

Code!!!

CSS IS CONFUSING...

SCSS IS A LIFE SAVER!!!

SCSS -
134 lines
of code

```
1  // Import the base styles
2  @import "base";
3
4  // Import the variables
5  @import "variables";
6
7  // Import the mixins
8  @import "mixins";
9
10 // Import the animations
11 @import "animations";
12
13 // Import the fonts
14 @import "fonts";
15
16 // Import the icons
17 @import "icons";
18
19 // Import the grid
20 @import "grid";
21
22 // Import the layout
23 @import "layout";
24
25 // Import the components
26 @import "components";
27
28 // Import the utilities
29 @import "utilities";
30
31 // Import the overrides
32 @import "overrides";
33
34 // Import the theme
35 @import "theme";
36
37 // Import the custom
38 @import "custom";
39
40 // Import the main
41 @import "main";
42
43 // Import the footer
44 @import "footer";
45
46 // Set the grid layout and element sizing and positioning for desktop resolution
47 @include desktop {
48
49   // Hides the nav bar by setting it's height and text size to 0.
50   @include nav(0px, 0);
51
52   // Imports the header style from a mixin and sets the logo width and height and header text size.
53   @include header(40px, 40px, 40px, 30px);
54
55   // Sets the grid layout
56   @grid {
57     margin: 0 20px;
58     display: grid;
59     grid-template-columns: repeat(6, 1fr);
60     grid-template-rows: auto 150px;
61     grid-template-areas:
62       "one one two two three three"
63       "four five six seven eight nine";
64     text-align: left;
65     grid-gap: 1em;
66     // Imports the grid content styles from a mixin.
67     @include links;
68   }
69
70   // Imports the footer styles from a mixin and passes in the top margin of the footer.
71   @include contact(20px)
72 }
73
74 // Set the grid layout and element sizing and positioning for tablet resolution
75 @include tablet {
76
77   // Sets the nav bar text size and height.
78   @include nav(0.5em, auto);
79
80   // Imports the header style from a mixin and sets the logo width and height and header text size.
81   @include header(30px, 30px, 30px, 20px);
82
83   // Sets the grid layout
84   @grid {
85     margin: 0 10px;
86     display: grid;
87     grid-template-columns: repeat(6, 1fr);
88     grid-template-rows: auto auto 100px 100px 50px;
89     grid-template-areas:
90       "one one one one one one"
91       "two two two three three three"
92       "four four five five six six"
93       "seven seven eight eight nine nine";
94     grid-gap: 1em;
95     text-align: left;
96     // Imports the grid content styles from a mixin.
97     @include links;
98   }
99
100   // Imports the footer styles from a mixin and passes in the top margin of the footer.
101   @include contact(10px)
102 }
103
104 // Set the grid layout and element sizing and positioning for phone resolution
105 @include phone {
106
107   // Sets the nav bar text size and height.
108   @include nav(0.5em, auto);
109
110   // Imports the header style from a mixin and sets the logo width and height and header text size.
111   @include header(20px, 20px, 20px, 1.5em);
112
113   // Sets the grid layout
114   @grid {
115     margin: 0 20px;
116     display: grid;
117     grid-template-columns: repeat(2, minmax(120px, 1fr));
118     grid-template-rows: auto 150px auto 150px auto 150px 50px;
119     grid-template-areas:
120       "one one"
121       "two two"
122       "three three"
123       "four four"
124       "five five"
125       "six six"
126       "seven seven"
127       "eight eight"
128       "nine nine";
129     text-align: left;
130     grid-gap: 1em;
131     // Imports the grid content styles from a mixin.
132     @include links;
133   }
134
135   // Imports the footer styles from a mixin and passes in the top margin of the footer.
136   @include contact(0px)
137 }
```

CSS -
903 lines
of code

```
1  // Import the base styles
2  @import "base";
3
4  // Import the variables
5  @import "variables";
6
7  // Import the mixins
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40 // Import the main
41 @import "main";
42
43 // Import the footer
44 @import "footer";
45
46 // Set the grid layout and element sizing and positioning for desktop resolution
47 @include desktop {
48
49   // Hides the nav bar by setting it's height and text size to 0.
50   @include nav(0px, 0);
51
52   // Imports the header style from a mixin and sets the logo width and height and header text size.
53   @include header(40px, 40px, 40px, 30px);
54
55   // Sets the grid layout
56   @grid {
57     margin: 0 20px;
58     display: grid;
59     grid-template-columns: repeat(6, 1fr);
60     grid-template-rows: auto 150px;
61     grid-template-areas:
62       "one one two two three three"
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74 // Set the grid layout and element sizing and positioning for tablet resolution
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77   // Sets the nav bar text size and height.
78   @include nav(0.5em, auto);
79
80   // Imports the header style from a mixin and sets the logo width and height and header text size.
81   @include header(30px, 30px, 30px, 20px);
82
83   // Sets the grid layout
84   @grid {
85     margin: 0 10px;
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88     grid-template-rows: auto auto 100px 100px 50px;
89     grid-template-areas:
90       "one one one one one one"
91       "two two two three three three"
92       "four four five five six six"
93       "seven seven eight eight nine nine";
94     grid-gap: 1em;
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99
100   // Imports the footer styles from a mixin and passes in the top margin of the footer.
101   @include contact(10px)
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104 // Set the grid layout and element sizing and positioning for phone resolution
105 @include phone {
106
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108   @include nav(0.5em, auto);
109
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113   // Sets the grid layout
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135   // Imports the footer styles from a mixin and passes in the top margin of the footer.
136   @include contact(0px)
137 }
```

I'm glad I'm not colour-blind.



Challenges

— — —

Didn't go mobile first,
and had a struggle
getting it to work
later.

Not knowing what
properties to change for
a specific effect.

Github and dropbox not
syncing and losing an
evenings worth of work.

Successes

Getting my logo spinning.

Getting my background moving.

Getting the grid to change
correctly on all devices.

Seeing my website live,
checking it out on my mobile,
and sending it to my family.