# David Allen

T1A2 - Portfolio Presentation

# Purpose

The purpose of this presentation is to:

- Showcase the proposed design of my portfolio website
- Walk through the design and decision making process
- Review and discuss challenges, ethical issues and interesting features

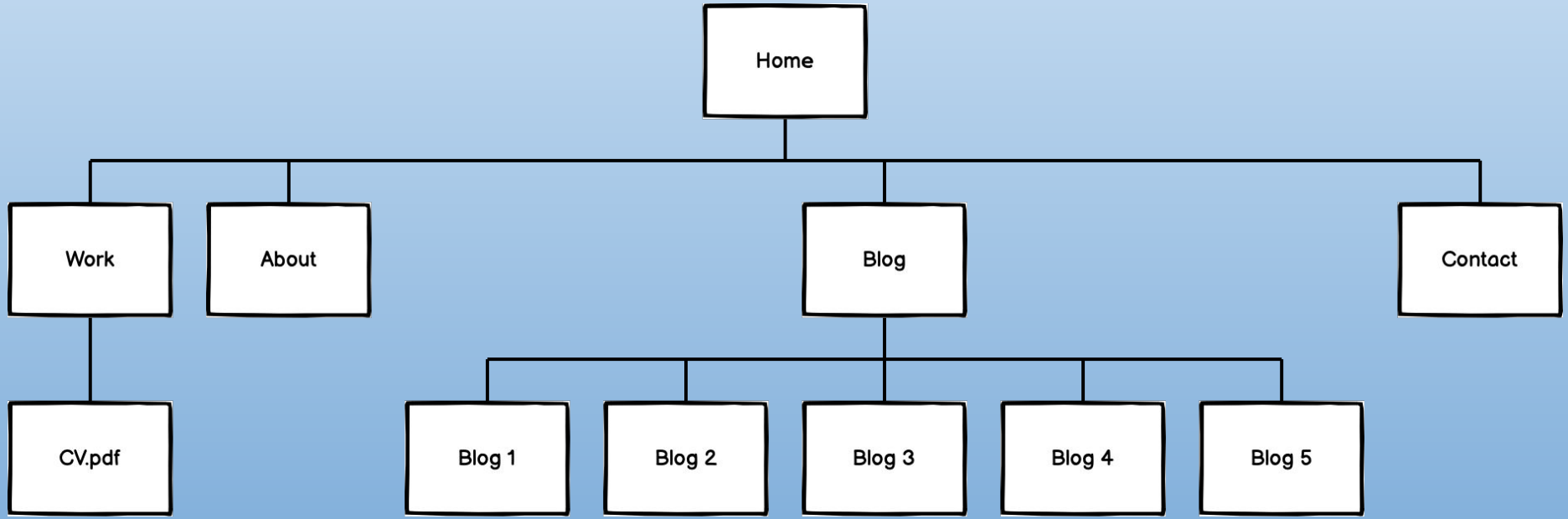
# Initial Design Considerations

- Simple layout - headings, paragraphs, images
- Mono tone background - use colour to add interest
- Different nav element depending on viewport
- Impactful main title
- Use of whitespace to avoid clutter
- Minimal, tasteful animations
- Clear delivery of content

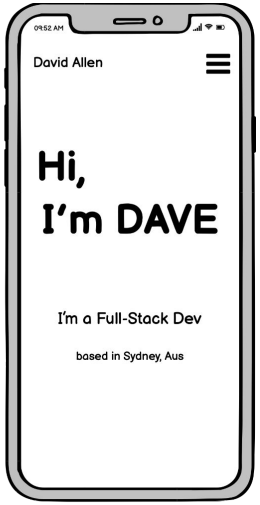
# Design and Build Process

1. Make a list of my favourite websites and what I liked / disliked about them
2. Sketch a rough layout for landing page
3. Decide on single page vs multiple page site
4. Fonts and colour palette
5. Header and footer for each page
6. Main content for home page
7. Other pages with basic styling
8. Get MVP up and running
9. Get stuck in to more specific styling

# Site Overview


Home
Work
About
Blog
Contact
CV.pdf
Blog 1
Blog 2
Blog 3
Blog 4
Blog 5

# Wireframes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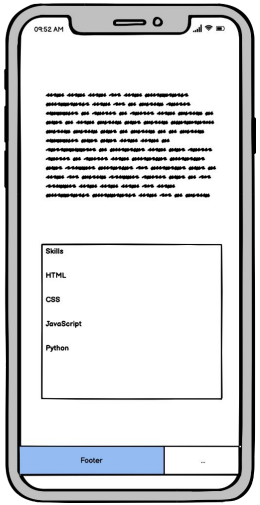
David Allen
Hi,
I'm DAVE
I'm a Full-Stack Dev
based in Sydney, Aus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Skills
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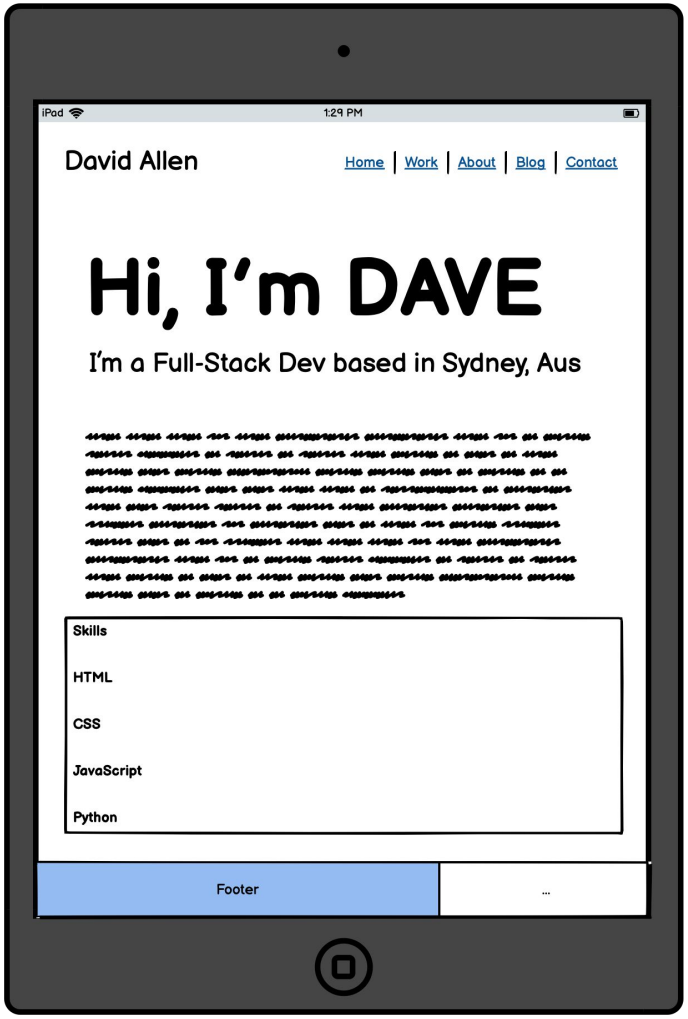
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David Allen | Home
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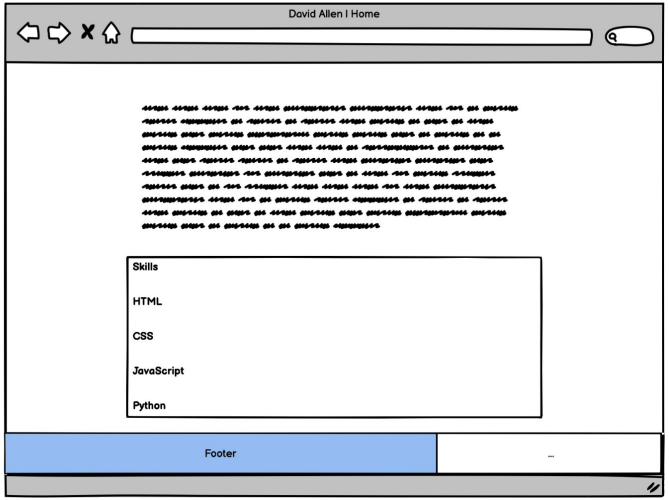
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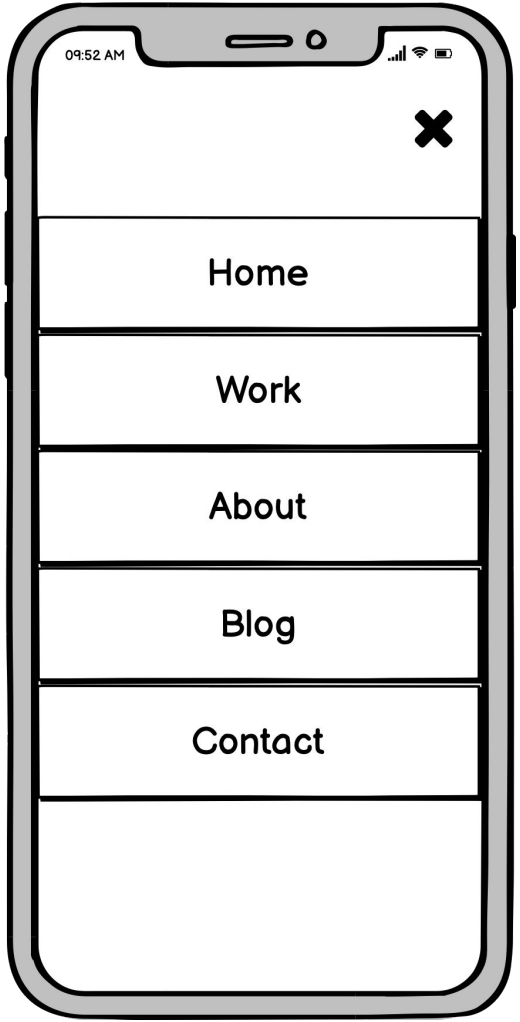
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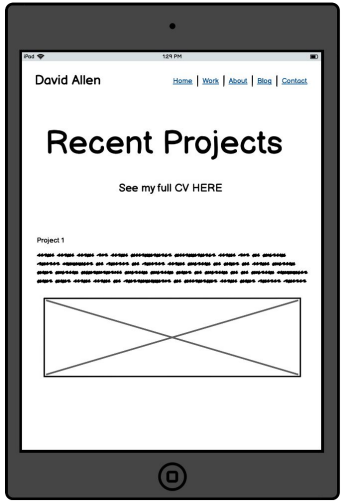
Recent Projects
See my full CV HERE
Project 1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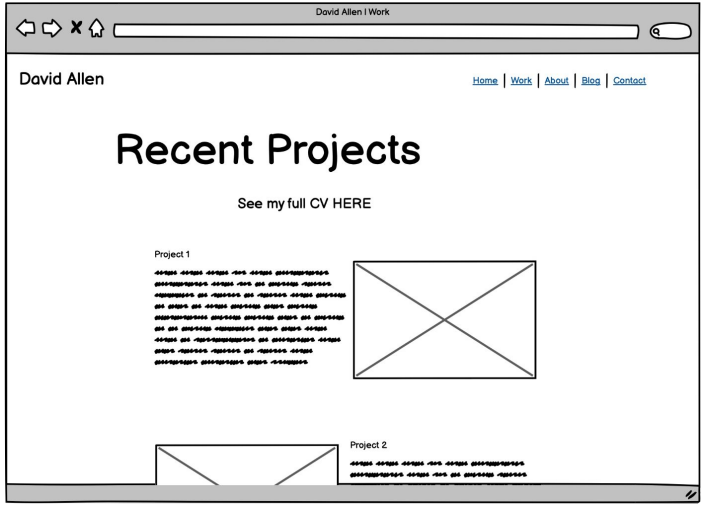
David Allen | Work
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Recent Projects
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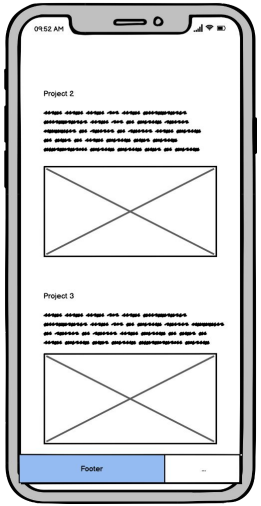
Project 1
Project 2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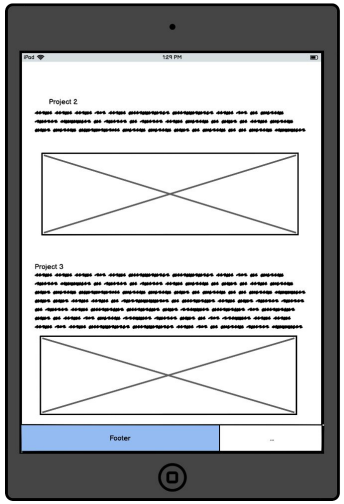
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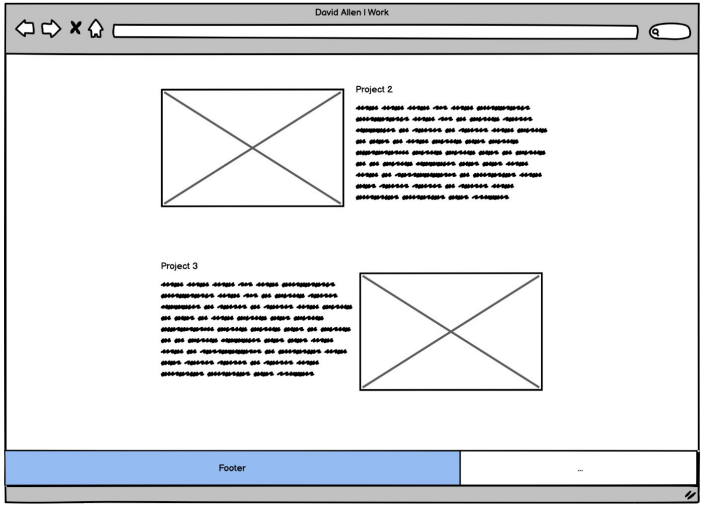
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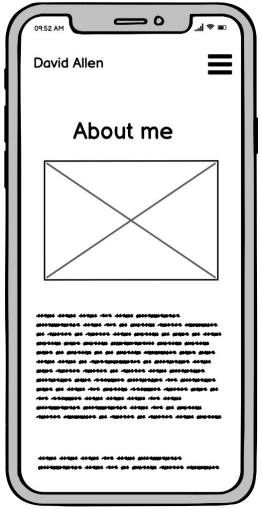
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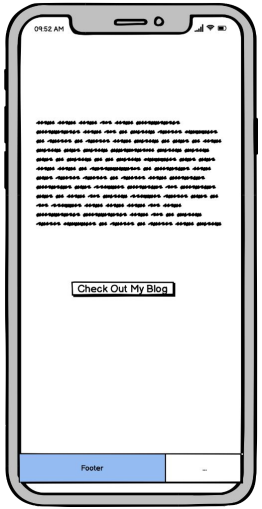
David Allen
About me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Check Out My Blog
Footer

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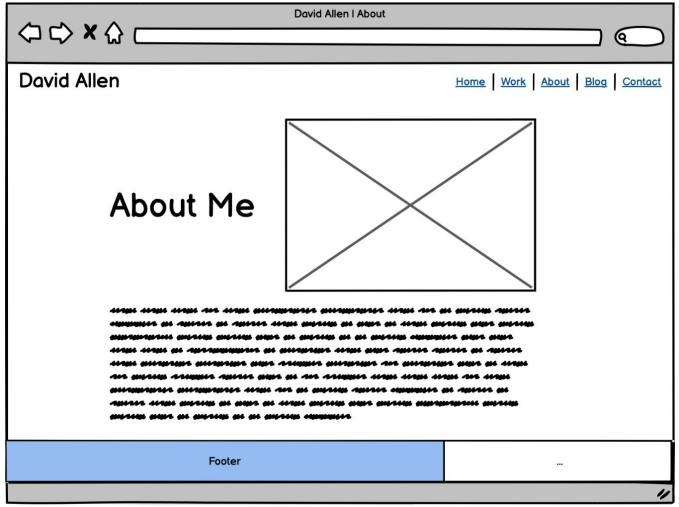
David Allen
Home | Work | About | Blog | Contact
About Me
Check Out My Blog
Footer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About Me
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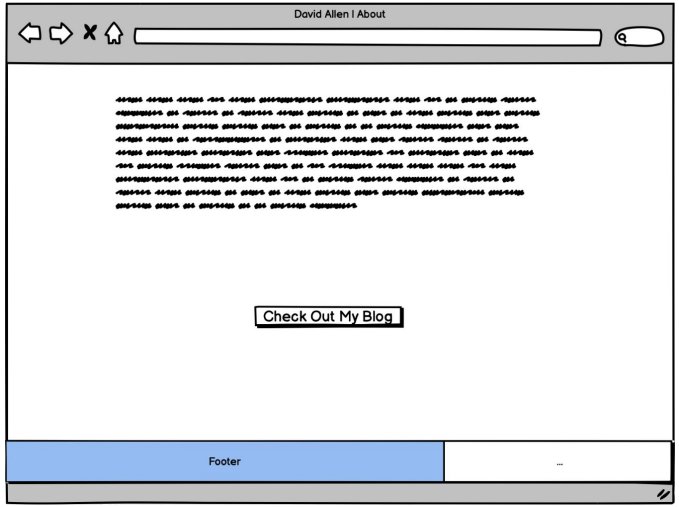
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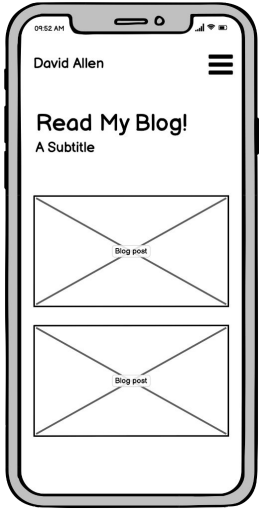
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David Allen
Read My Blog!
A Subtitle
Blog post
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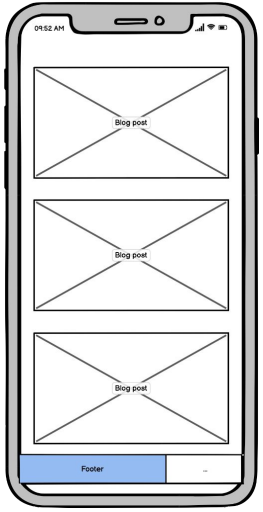
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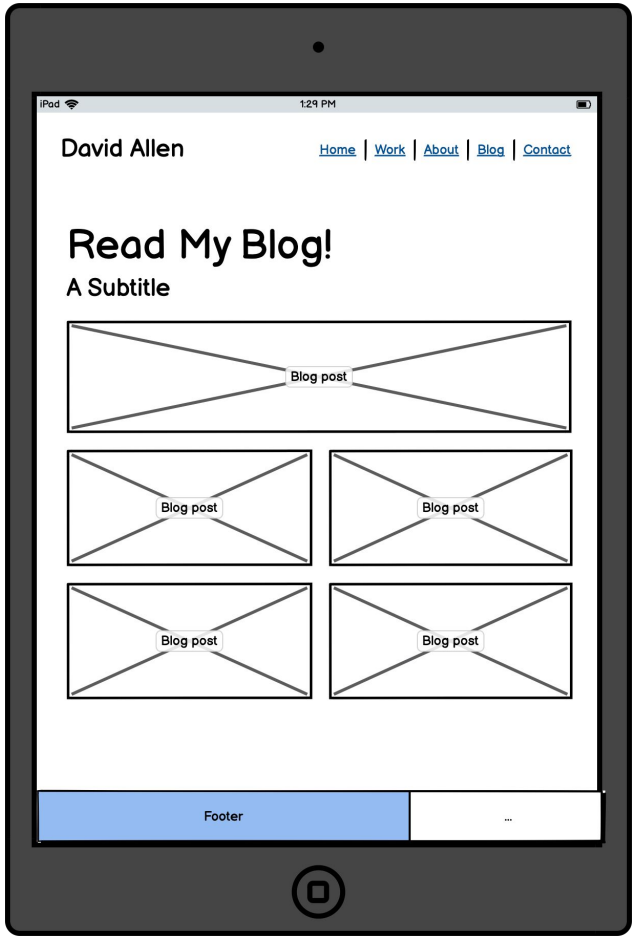
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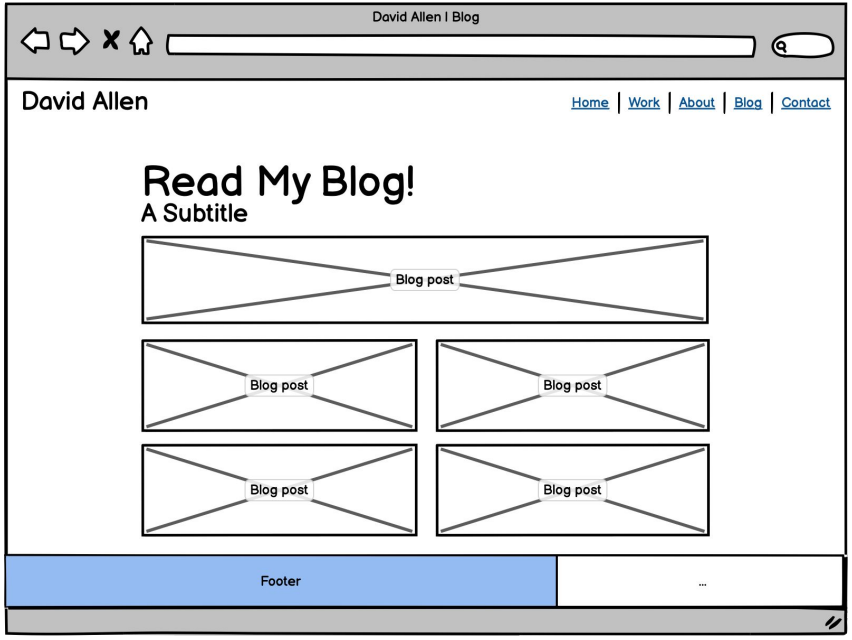
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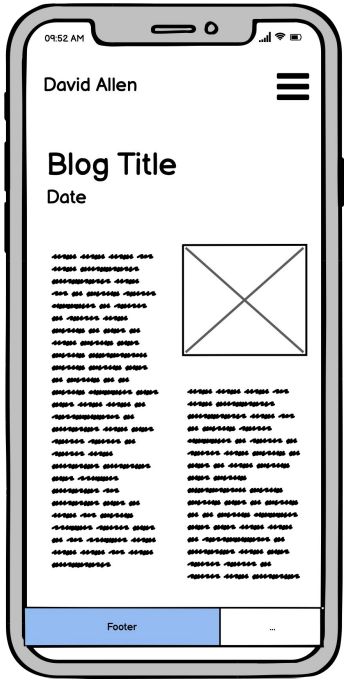
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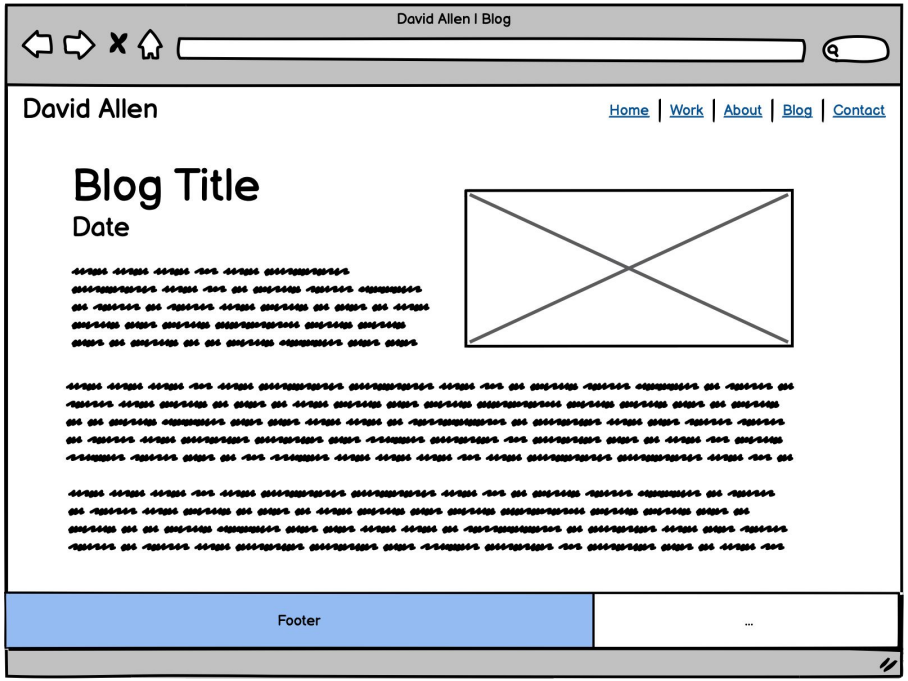
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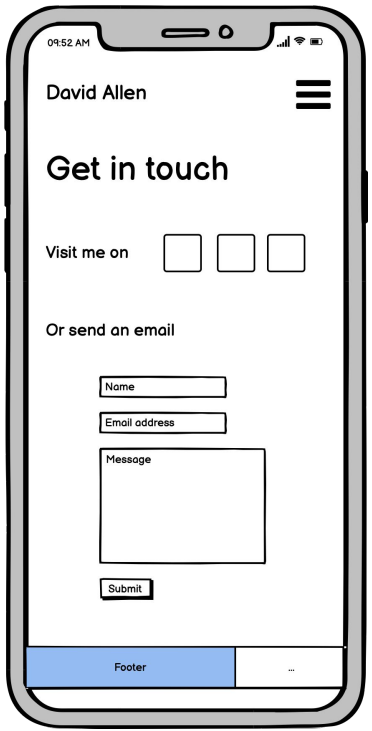
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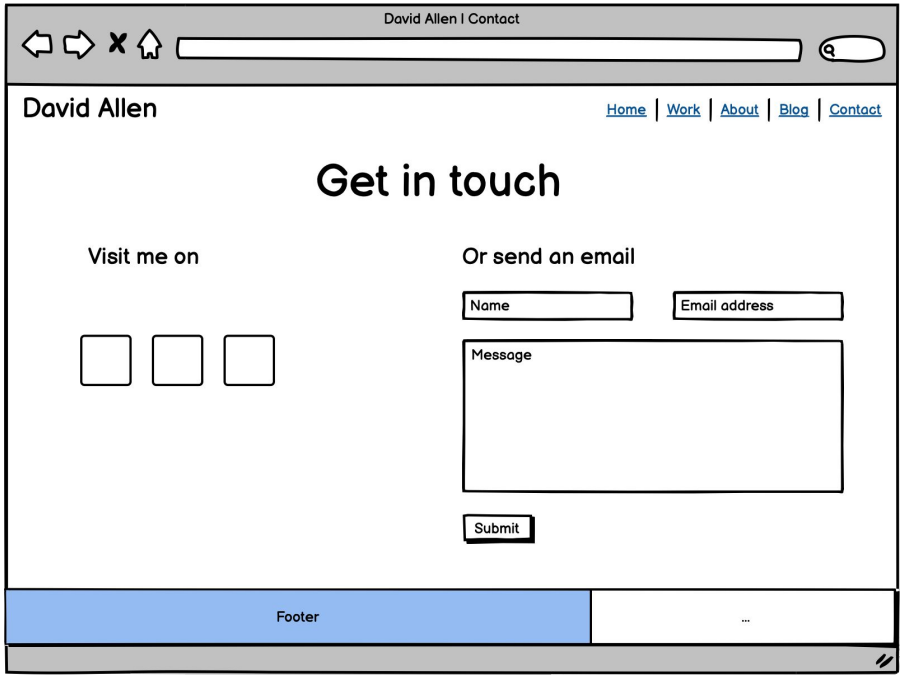
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# Components

# All Pages

| What | Why |
| --- | --- |
| <header><br><nav><br><ul><li><a> | All pages have a consistent theme and navigation always available<br><br>Hover effects on nav give a more enjoyable user experience |
| <footer> | Links to github and linkedin always easily available |

# Home

| What | Why |
| --- | --- |
| <section> including a <h1> title and <h2> subheading | Big, impactful font to introduce me as a developer. Colour animation and bold font to draw in audience |
| <section> with <p> | This section used as an introductory blurb |
| <section> with <ul> | List of language skills with images to add interest |

# Work

| What | Why |
| --- | --- |
| <ul> showing <h2> <p> and <img> | List of recent projects<br><br>Flex display to be responsive at all viewports.<br><br>Big images and coloured background to grab attention |

# About

| What | Why |
| --- | --- |
| <h1> and <picture> | Big title and colour image, again to grab attention. Multiple image sizes used - increases load time and makes page more responsive. |
| <section> with several <p> | Classes used on each <p> to style differently. Line-spacing important for clear content delivery |
| <a> | Additional way to navigate to blog |

# Blog

| What | Why |
| --- | --- |
| <ol><br><br><article> with <h3>, <h4> (incl. <time>), <p> and <a> | Overall list of all blog posts<br><br>Article more semantically correct - improves accessibility<br><br>Anchor tag takes user to full blog post in a different html file<br><br>Background images on each post to add context to content<br><br>Grid display used on larger screens allowing feature article more real estate on screen |

# Blog Post

| What | Why |
| --- | --- |
| <article> with it's own <header> <section> and <footer> | All content of blog wrapped in article tag.<br><br>Entire blog could now be displayed on another website without losing any content |

# Contact

| What | Why |
| --- | --- |
| <form> | Allow users to submit a contact form rather than publish email address online. |

# Challenges

- Deciding on the best layout for my site.
- Lowering my expectations to deliver a website on time.
- Getting stuck using JavaScript to open and close nav menu on mobile.
- Choosing most appropriate html tags to be semantically correct and improve accessibility.
- Creating a working, submittable form.
- Creating a responsive layout at all screen sizes - font-sizing caused particular issues.
- Finding interesting things to say about myself!

# Things I Enjoyed

- Having full control over the layout and structure of my site.
- Using media queries to change layout properties at certain breakpoints.
- Trying different hover effects.
- Using CSS variables to easily experiment with different colours and font sizes.
- Using netlify connected to github to deploy changes instantly.
- Git - saved me many times

# Thank you!