# EliteStay London – Website Development Process

Wireframes in Figma:

https://www.figma.com/design/lRzH2ldJCnhuBxWrRJYmV4/Web-Design-Project?node-id=0-1&t=3SVtzR7TQlnjOHeb-1

Semantic HTML and Code Structure

I used semantic elements like <header>, <nav>, <main>, <section>, <footer>, and <form> to keep the code clear and easy to follow. I grouped content with headings so the website is accessible to everyone, including people who use screen readers. I also added comments in the HTML, CSS, and JavaScript to explain each section.
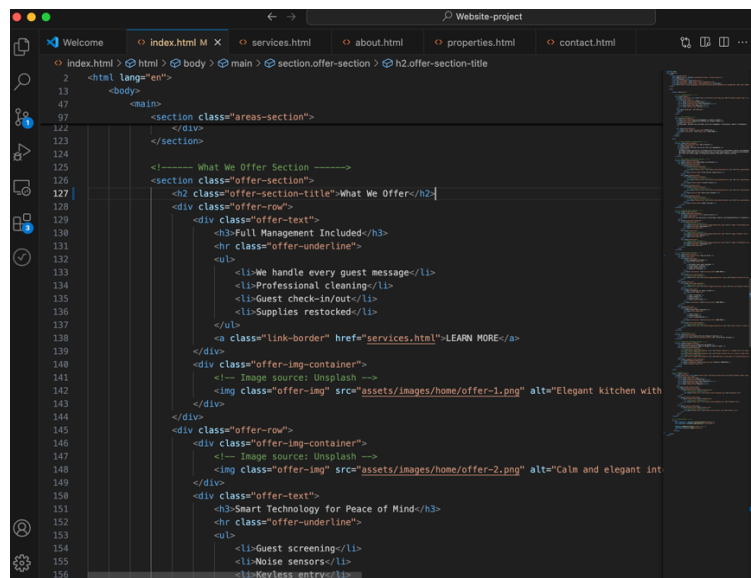
Responsive Design

I made sure the website works well on desktop, tablet, and mobile devices. For mobile screens, I set a maximum width of 767px. For tablets, I used up to 1023px, and anything larger counts as desktop. On mobile, I added a hamburger menu to keep navigation simple and easy to use.
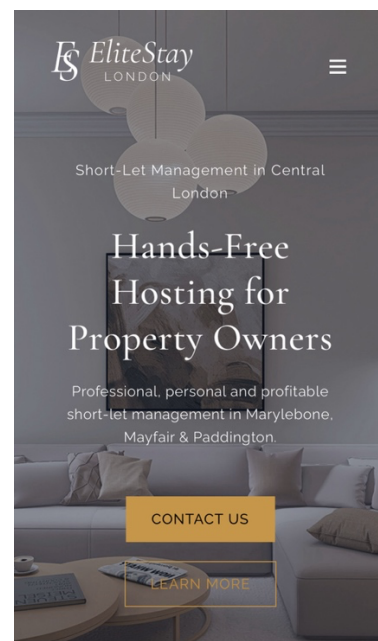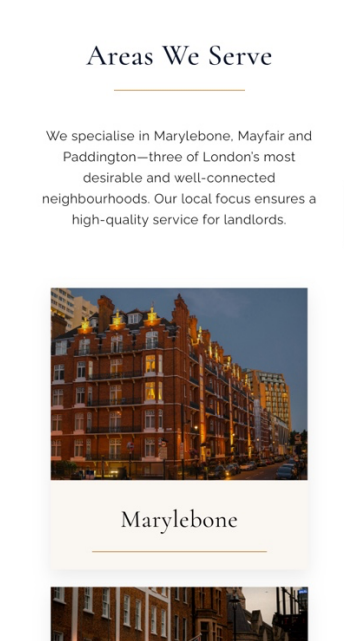
Navigation and Interactivity

The navigation bar looks the same on every page. Buttons and links have hover and focus effects to make them more interactive. I also added features like an earnings calculator (built with JavaScript) and a contact form to improve the user experience. The calculator helps users estimate rental income, checks their inputs, and shows results clearly. The contact form is easy to use, with labels and required fields for clear communication.
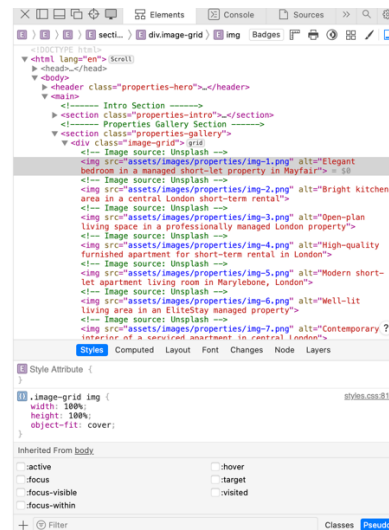
Accessibility

Every image and icon on the website has alternative text that explains what it shows or why it is there. All text is easy to read, with clear fonts and spacing. I checked the colour palette to make sure there is enough contrast, especially for buttons. Headings are organized in a clear order, so it is easier for everyone to navigate the site.
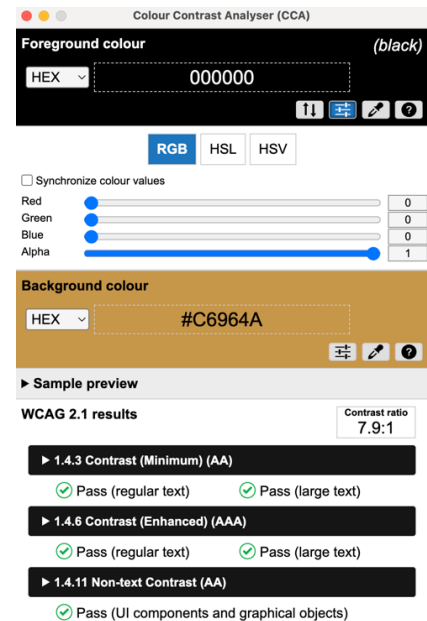
Images and Icons Sources

All images come from free stock sources like Unsplash, and the icons are from Freeicons. I included comments in the code to show where each asset is from.

Images: Unsplash (https://unsplash.com/) – free stock photos used in the website. Icons: Freeicons (https://freeicons.io/) – free icons used in the website.

```html
            </section>

            <!------ Areas We Serve Section ------>
            <section class="areas-section">
                <div class="areas-text-container">
                    <h2 class="areas-section-title">Areas We Serve</h2>
                    <hr class="underline">
                    <p class="areas-text">We specialise in Marylebone, Mayfair and Paddington—three of London
                </div>
                <div class="areas-card-container">
                    <div class="areas-card">
                        <!-- Image source: Unsplash -->
                        <img class="area-img" src="assets/images/home/area-1.png" alt="An image of Marylebone
                        <h3 class="area-title">Marylebone</h3>
                        <hr class="area-underline">
                    </div>
                    <div class="areas-card">
                        <!-- Image source: Unsplash -->
                        <img class="area-img" src="assets/images/home/area-2.png" alt="An image of Mayfair are
                        <h3 class="area-title">Mayfair</h3>
                        <hr class="area-underline">
                    </div>
                    <div class="areas-card">
                        <!-- Image source: Unsplash -->
                        <img class="area-img" src="assets/images/home/area-3.png" alt="An image of Paddington
                        <h3 class="area-title">Paddington</h3>
                        <hr class="area-underline">
                    </div>
                </div>
            </section>
```