



CC4057/58NI Introduction to Information System

60% Group Coursework

Submission: Milestone 1

Academic Semester: Spring Semester 2025

Credit: 15 Credit Semester Long Module

Group Name:			
SN	Student Name	College ID	University ID
1	DEEP HANG LIMBU (N9)	NP01NT4S250007	24059042
2	PRABIN PRADHAN (N9)	NP01NT4A240115	24046428
3	RASHIK SHRESTHA (N9)	NP01NT4S250022	24059033
4	SUBASH SUBEDI (N9)	NP01NT4S250002	24059050

One Drive Link:

https://islingtoncollegeedunp-my.sharepoint.com/:f/g/personal/np01nt4s250002_islingtoncollege_edu_np/EgLZewhz7VIOIO0CFmcxDoB9wTpJS8QLBg_udvWYgKlgA

Assignment Due Date: 23nd May, 2025

Assignment Submission Date: 22nd May, 2025

I confirm that I understand my coursework needs to be submitted online via MST Classroom under the relevant module page before the deadline in order for my assignment to be accepted and marked. I am fully aware that late submissions will be treated as non-submission and a mark of zero will be awarded.

Table of Contents

1. Introduction.....	8
1.1. Introduction	8
1.2. Introduction to the Project	8
1.3. Aims and Objective	8
1.3.1. Aims.....	8
1.3.2. Objective.....	9
1.4. Technologies used for development.....	9
1.4.1. Visual Studio Code	9
1.4.1.1. HTML (Hypertext Markup Language).....	9
1.4.1.1.1. Table tag	10
1.4.1.1.2. Div tag	10
1.4.1.1.3. Meta tag.....	11
1.4.1.1.4. Image tag.....	12
1.4.1.1.5. Form tag	12
1.4.1.2. CSS (Cascading style sheets).....	15
1.4.1.2.1. Inline CSS.....	15
1.4.1.2.2. Internal CSS	15
1.4.1.2.3. External CSS	17
1.4.1.3. JavaScript	19
1.4.2. Balsamiq.....	19
1.5. Verdict (Conclude the Introduction and move to the next section.).....	20
2. Discussion and Analysis	21
2.1. Home page.....	21
2.2. Product page.....	25
2.3. Product Details	29

2.4. Research.....	32
2.4 Blog.....	43
2.5. About.....	48
2.6. Contact.....	53
3. Testing	57
3.1. Requirement Analysis.....	57
3.2. Test Planning.....	60
3.3. Test Case Design and Development	61
3.4. Environment Setup.....	61
3.5. Test Execution & Reporting	61
3.6. Deployment Testing	62
3.7. Maintenance & Regression Testing	62
3.8. Final Verification and Sign-Off.....	62
4. Conclusion.....	64
5. References	65
6. Appendix	66
6.1. Home page.....	66
6.1.1. Index.html	66
6.1.2. Index.css.....	74
6.1.3. Index.js	90
6.2. Product Page.....	92
6.2.1. Product.html.....	92
6.2.2. Product.css	137
6.2.3. Product.js	152
6.3. Product-details Page	158
6.3.1. product-details.html	158

6.3.2.	product-details.css.....	169
6.3.3.	product-details.js.....	180
6.4.	Blog	184
6.4.1.	Blog.html.....	184
6.4.2.	Blog.css	200
6.5.	Research.....	204
6.5.1.	Research.html.....	204
6.5.2.	Research.css	217
6.6.	About.....	221
6.6.1.	About.html.....	221
6.6.2.	About.css	232
6.7.	Contact Us	253
6.7.1.	Contactus.html.....	253
6.7.2.	Contactus.css	263
6.7.3.	Contactus.js	282

Table of Figures

Figure 1: Header div tag	11
Figure 2: DIV TAG OUTPUT.....	11
Figure 3: Meta tag	12
Figure 4: IMG Tag	12
Figure 5: IMG TAG OUTPUT.....	12
Figure 6:Form tag	13
Figure 7: Screenshot of form	14
Figure 8: Line CSS	15
Figure 9: Internal CSS	16
Figure 10: External CSS	18
Figure 11: JavaScript.....	19
Figure 12: Wireframe of Homepage	22
Figure 13: Screenshot of homepage	23
Figure 14: Screenshot of homepage	23
Figure 15: Screenshot of homepage	24
Figure 16: Screenshot of homepage	24
Figure 17: Wireframe of Product Page	26
Figure 18: Screenshot of Product Page.....	27
Figure 19: Screenshot of Product Page.....	27
Figure 20: Screenshot of Product Page.....	28
Figure 21: Screenshot of Product Page.....	28
Figure 22: Wireframe of Product Details.....	30
Figure 23: Screenshot of Product Detail	31
Figure 24: Screenshot of Product Detail	31
Figure 25: Wireframe of Research Page	34

Figure 26: Screenshot of Research Page.....	35
Figure 27: Screenshot of Research Page.....	35
Figure 28: Screenshot of Research Page.....	36
Figure 29: Screenshot of Research Page.....	36
Figure 30: Screenshot of Research Page.....	37
Figure 31: Screenshot of Research Page.....	37
Figure 32: Screenshot of Research Page.....	38
Figure 33: Screenshot of Research Page.....	38
Figure 34: Screenshot of Research Page.....	39
Figure 35: Screenshot of Research Page.....	39
Figure 36: Screenshot of Research Page.....	40
Figure 37: Screenshot of Research Page.....	40
Figure 38: Screenshot of Research Page.....	41
Figure 39: Screenshot of Research Page.....	41
Figure 40: Screenshot of Research Page.....	42
Figure 41: Screenshot of Research Page.....	42
Figure 42: Wireframe of Blog Page	45
Figure 43: Screenshot of Blog Page.....	46
Figure 44: Screenshot of Blog Page.....	46
Figure 45: Screenshot of Blog Page.....	47
Figure 46: Wireframe of About Pages.....	49
Figure 47: Screenshot of About Page	50
Figure 48: Screenshot of About Page	50
Figure 49: Screenshot of About Page	51
Figure 50: Screenshot of About Page	51
Figure 51: Screenshot of About Page	52

Figure 52: Wireframe of Contact Page	54
Figure 53: Screenshot of Contact Page.....	55
Figure 54:Screenshot of Contact Page.....	55
Figure 55: Screenshot of Contact Page.....	56
Figure 56: Testing Phase Issues in Home Page	58
Figure 57: Testing Phase Output in Home Page.....	58
Figure 58: Testing Phase Issues in About Page	59
Figure 59: Testing Phase Issues in Blog Page	59
Figure 60: Testing Phase Issues in Product Page	60

1. Introduction

1.1. Introduction

E-commerce (electronic commerce) is the process of trading products, providing services, or processing any commercial transactions using digital platforms, such as the Internet. Today, when someone refers to e-commerce, they are primarily referring to the buying and selling of products over the web. However, any transaction that is completed through electronic measures is also considered to be e-commerce.

1.2. Introduction to the Project

The Daud website's primary purpose is to provide a digital storefront that offers customers an intuitive method to browse and shop from the footwear store. The website was created with brand identity and ease of use in mind.

With this website, we aim to make the shopping process easier and more organized for both the customers and the Daud brand, while also maintaining the brand's image and strong online presence and supporting future growth and wider customer reach.

1.3. Aims and Objective

1.3.1. Aims

The primary aim of this website is to provide an online platform for the potential Daud customer and an intuitive system for the brand. Online shopping streamlines the experience by eliminating much of the hassle that comes before actual shopping, making the process quicker and more convenient than traditional methods. With this website, we aim to do exactly that.

Today, most brands have their own websites to stay active and connect with more people. A strong online presence helps a brand grow and reach new customers. With this website, we aim to do the same for Daud.

1.3.2. Objective

With the online presence provided by the website, we will be able to efficiently market, sell, and promote the products. The website will also act as a seamless way to provide real-time customer support. This website will also help create a workflow for order processing within Daud.

1.4. Technologies used for development

Visual Studio Code (Microsoft, 2025)

Balsamiq (Balsamiq, 2025)

1.4.1. Visual Studio Code

Visual Studio Code, or VS Code, is a source-code editor created by Microsoft, which is available for most operating systems. It is primarily used by programmers and students around the world to code efficiently. Visual Studio Code provides a plethora of assistive functions like code suggestion, auto completion, file creation and destruction, in-program compilation, GitHub support, and much more. This functionality can be expanded even more with the addition of extensions. The editor can provide all these functions while remaining lightweight and supporting almost every programming language. These features are the reason Visual Studio Code is our code editor of choice.

(MICROSOFT VISUAL STUDIO CODE, na)

1.4.1.1. HTML (Hypertext Markup Language)

HTML, like its name suggests, is a markup language. That is used in every modern website. It works by using tags that can be used to format, style, and arrange websites in a digestible format. It functions by dividing elements of a webpage into blocks. These blocks can be resized and can contain various forms of media like images, videos, frames, paragraphs, etc. It is called a “Hypertext” because it describes the structure and content of web pages using hyperlinks, which connect different parts of a document or different documents together. We have used the following tags to build our website:

- i. Table <table>

- ii. Div <div>
- iii. Meta <meta>
- iv. Image
- v. Form <form>

1.4.1.1.1. Table tag

These tags are used to display/import tables of information. These tables include rows and columns which help segment data for easy interpretation of data. It is a tag included by default in HTML. The written form for this tag is <table>.

1.4.1.1.2. Div tag

Div tags are generic container elements. They are used to group together other HTML elements. It does not add any styling or semantic meaning by itself. But it provides a basic element that can be manipulated with JavaScript and styled very easily with CSS. Div tag is also very useful as it can include other HTML elements that can be rearranged dynamically based on the usage condition. The HTML representation for this tag is <div></div>. The following is a screenshot of our implementation of the div tag:

```

<!-- Header Section -->
<div class="header-container">
  <div class="product-category">
    <div>
      | <a href="/products.html#mens-shoes">Mens</a>
    </div>
    <div>
      | <a href="/products.html#womens-shoes">Womens</a>
    </div>
    <div>
      | <a href="/products.html#children-shoes">Kids</a>
    </div>
    <div>
      | <a href="/products.html#accessories">Accessories</a>
    </div>
  </div>
  <div class="header-logo">
    
  </div>
  <div class="navigation-bar">
    <div>
      | <a href="/index.html">Home</a>
    </div>
    <div>
      | <a href="/products.html">Products</a>
    </div>
    <div>
      | <a href="/blog.html">Blog</a>
    </div>
    <div>
      | <a href="/research.html">Research</a>
    </div>
    <div>
      | <a href="/about.html">About</a>
    </div>
  </div>
</div>

```

Figure 1: Header div tag

Mens Womens Kids Accessories



Home Products Blog Research About

Figure 2: DIV TAG OUTPUT

1.4.1.1.3. Meta tag

Meta tags in HTML are used to provide metadata about the current HTML document. Metadata is information about the webpage (not displayed to users) that browsers, search engines, and social media platforms use to inform themselves about the webpage before interacting with it. The HTML representation for meta tag is <meta>. In our project we have used the meta tag as follows:

```

<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Daud - Shoes for everyone</title>
  <link rel="icon" type="image/x-icon" href="/src/images/favicon.ico" />
  <link rel="stylesheet" href="/src/css/style.css" />
  <!-- Font Awesome for icons -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css"/>
</head>

```

Figure 3: Meta tag

1.4.1.1.4. Image tag

Technically, images are not directly inserted into a webpage. Images are linked within the image tag by providing a link to the image using the “src” modifier. The image tag creates a holding space for the referenced image. We have used the image tag on our website to showcase our products, display our wireframes as well as research. It is the most used tag apart from div on our website. The HTML representation for the image tag is .

```

<div class="header-logo">
  
</div>

```

Figure 4: IMG Tag



Figure 5: IMG TAG OUTPUT

1.4.1.1.5. Form tag

Form tag is a container for a variety of input elements. A form tag can include text fields, checkboxes, buttons, etc. Form element is most used to take input data from users. In our website we have used the form tag to provide a way for our customers to connect with us. The form asks the user for their name, email, phone number and their

message. We have also implemented JavaScript to validate the input before submission. The HTML representation for this tag is <form>.

```
<form id="contact-form">
  <div class="form-row">
    <div class="form-group">
      <label for="first-name">First Name</label>
      <input class="form-input" id="first-name" type="text" placeholder="Your first name" />
    </div>

    <div class="form-group">
      <label for="last-name">Last Name</label>
      <input class="form-input" id="last-name" type="text" placeholder="Your last name" />
    </div>
  </div>

  <div class="form-row">
    <div class="form-group">
      <label for="email">Email Address</label>
      <input class="form-input" id="email" type="email" placeholder="Your email address" />
    </div>

    <div class="form-group">
      <label for="phone-number">Phone Number</label>
      <input class="form-input" id="phone-number" type="tel" placeholder="+977 98XXXXXXX" maxlength="17" pattern="\d{17}" required />
    </div>
  </div>

  <div class="form-group">
    <label for="subject">Subject</label>
    <select class="form-input" id="subject">
      <option value="" disabled selected>Select a subject</option>
      <option value="product-inquiry">Product Inquiry</option>
      <option value="order-status">Order Status</option>
      <option value="returns">Returns & Exchanges</option>
      <option value="feedback">Feedback</option>
      <option value="other">Other</option>
    </select>
  </div>

  <div class="form-group">
    <label for="main-message">Your Message</label>
    <textarea class="form-input-message" id="main-message" placeholder="Type your message here..."></textarea>
  </div>

  <div class="form-group checkbox-group">
    <input type="checkbox" id="newsletter" name="newsletter" />
    <label for="newsletter">Subscribe to our newsletter for updates and promotions</label>
  </div>

  <div class="form-actions">
    <button type="submit" class="submit-btn">Send Message</button>
  </div>
</form>
```

Figure 6:Form tag

Send Us a Message

Fill out the form below and we'll get back to you as soon as possible.

First Name

Last Name

Email Address

Phone Number

Subject

Your Message **Subscribe to our newsletter for updates and promotions****Send Message***Figure 7: Screenshot of form*

1.4.1.2. CSS (Cascading style sheets)

Cascading Style Sheets (CSS) is a style sheet language used to describe the presentation of a document written in a markup language like HTML. CSS is a cornerstone of the current landscape of web design as it is used by every major and minor development teams. It is mainly used to style aspects of a website like layout, colors, and fonts. There are three different methods of implementing CSS. They are:

- i. Inline CSS
- ii. Internal CSS
- iii. External CSS

1.4.1.2.1. Inline CSS

Inline CSS involves applying styles directly to individual HTML elements using the `style` attribute. This method allows for specific styling of elements within the HTML document, overriding any external or internal styles. Inline CSS is mostly used to override any CSS properties that an element might have inherited from a parent element.

```
<section class="first-introduction" style="max-width: fit-content; margin: 1rem auto; padding: auto; position: relative; ">
  <p class="product-description">
    Step into style and comfort with our latest collection of
    <strong style="color: #2a2a2a; font-weight: 700; font-size: 1.2em; position: relative; display: inline-block; ">DauD Shoes</strong>. Designed for all-day wear, these shoes combine premium materials,
    a supportive fit, and a modern look that works from street to studio. Whether you're dressing up or keeping it casual, these kicks have you covered.
  </p>
</section>
```

Figure 8: Line CSS

1.4.1.2.2. Internal CSS

Internal or Embedded CSS is defined within the HTML document using `<style>` element. It applies styles to specified HTML elements. The CSS rule set should be within the HTML file in the head section, i.e. the CSS is embedded within the `<style>` tag inside the head section of the HTML file.

```
<style>
  .product-image-gallery {
    position: relative;
  }

  .main-image {
    overflow: hidden;
    position: relative;
  }

  .main-image img {
    transition: transform 0.3s ease;
    width: 100%;
    max-width: 400px;
    display: block;
  }

  .main-image:hover img {
    transform: scale(1.1);
    cursor: zoom-in;
  }

  .thumbnail-images {
    margin-top: 15px;
    display: flex;
    gap: 10px;
  }

  .thumbnail-images img {
    transition: transform 0.2s ease;
    border: 2px solid transparent;
  }

  .thumbnail-images img:hover {
    transform: scale(1.05);
    border-color: #ccc;
  }

  .main-image:hover img {
    transform: scale(1.2);
  }
  .main-image img {
    transition: transform 0.5s cubic-bezier(0.4, 0, 0.2, 1);
  }
</style>
```

Figure 9: Internal CSS

1.4.1.2.3. External CSS

When a separate CSS file is created and linked to a webpage with a style tag, it is called external CSS. It helps organise a neat structure for a webpage for easy development. CSS styling for different webpages and elements is separated into different files. It allows multiple developers to work together concurrently on a project.

```

/* Import Google Fonts */
@import url("https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap");
@import url("https://fonts.googleapis.com/css2?family=Montserrat:wght@400;500;600;700;800&display=swap");

@font-face {
  font-family: "Syne";
  src: url(/src/fonts/SyneMono-Regular.ttf);
}

/* CSS Variables for consistent theming */
:root {
  --primary-color: #3a86ff;
  --secondary-color: #ff006e;
  --accent-color: #ffbe0b;
  --text-color: #333333;
  --light-bg: #f8f9fa;
  --dark-bg: #212529;
  --border-radius: 8px;
  --box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);
  --transition: all 0.3s ease;
}

/* Global Styles */
* {
  box-sizing: border-box;
  margin: 0;
  padding: 0;
}

body {
  background-color: var(--light-bg);
  font-family: "Poppins", sans-serif;
  margin: 0;
  color: var(--text-color);
  line-height: 1.6;
}

a {
  text-decoration: none;
  color: inherit;
  transition: var(--transition);
}

button {
  background-color: var(--secondary-color);
  color: white;
  border: none;
  padding: 12px 24px;
  border-radius: var(--border-radius);
  font-weight: 600;
  cursor: pointer;
  transition: var(--transition);
  font-family: "Poppins", sans-serif;
  box-shadow: var(--box-shadow);
}

```

Figure 10: External CSS

1.4.1.3. JavaScript

JS (Java Script) is high-level, often just-in-time compiled, and multi-paradigm programming language. It is used to add functionality to web pages. It helps transform a webpage from a static frame into a lively dynamic web page that has dynamic features and functionalities.

Based on our project, me and my team have used JS as per the website's needs. We have used JS to add functionalities like product sorting, changing header titles and form validation to our website.

```
function sleep(ms) {
    return new Promise(resolve => setTimeout(resolve, ms));
}

async function changeAnnouncements() {
    var announce = [
        "⚠️ New Arrivals Coming soon ⚠️ Clearance Sale, up to 40% off on select products ⚠️",
        "⚠️ Get A DAUD Gift Card ⚠️",
        "⚠️ 20% off on NIKE products ⚠️"
    ];

    // Assuming you're targeting the first matching element
    const elements = document.getElementsByClassName("under-header-announcement");
    const el = elements[0];

    for (const element of announce) {
        el.innerHTML = element;
        console.log("Updated announcement:", element);
        await sleep(3000);
    }
    changeAnnouncements();
}
console.log('hello')
changeAnnouncements();
```

Figure 11: JavaScript

1.4.2. Balsamiq

Balsamiq is software used to wireframe products, which helps turn product ideas into clear, actionable direction plans. It massively speeds up the

development process as it provides a framework and a general structure for the developers to rely on. (Balsamiq, 2008)

Use Case:

We used Balsamiq to bring our initial vision for the website to life, providing a tangible foundation for our development process. This early preview of the final site played a key role in helping us create and compare different prototypes, guiding us toward the user experience we aimed to deliver to our customers.

1.5. Verdict (Conclude the Introduction and move to the next section.)

Our team built the website using core web technologies—HTML for structure, CSS for styling, and JavaScript for interactivity. While modern frameworks offer advanced features, a strong grasp of the fundamentals is important for effective learning and development at this stage.

2. Discussion and Analysis

2.1. Home page

Effective navigation is one of the key pillars of a great experience on any website. To ensure a great experience on our website, we have placed the navigation bar on top. To help the user immediately find a product, we have placed the product categories within the navigation bar. The product category resides on the left-most corner while the navigation buttons "Home", "Products", "Blog", "Research" and "About" reside on the right-most corner. The brand logo remains at the center so that the user is aware of the brand every time they navigate to a webpage.

Humans generally start scanning a webpage from the top left corner, move horizontally then finally to the next line. Taking advantage of this natural occurrence, we have placed a visually intriguing banner just under the navigation bar. This banner provides the user with quick information about new products, current sales, or any new announcements from the brand.

This banner changes its message every three seconds. These messages may contain sales announcements, new product launches or any updates to the website. Incentivizing the user to explore the website.

Continuing the scanning hierarchy, a large image banner is placed immediately under the announcement banner. Then an engaging video of a recently announced product that we have featured. Products are then displayed along with additional items and details about the brand which the customer might be interested in.

The website is optimized to keep the attention of any new customers, provide them with the tools to find a product and present the image that the brand wants to push.

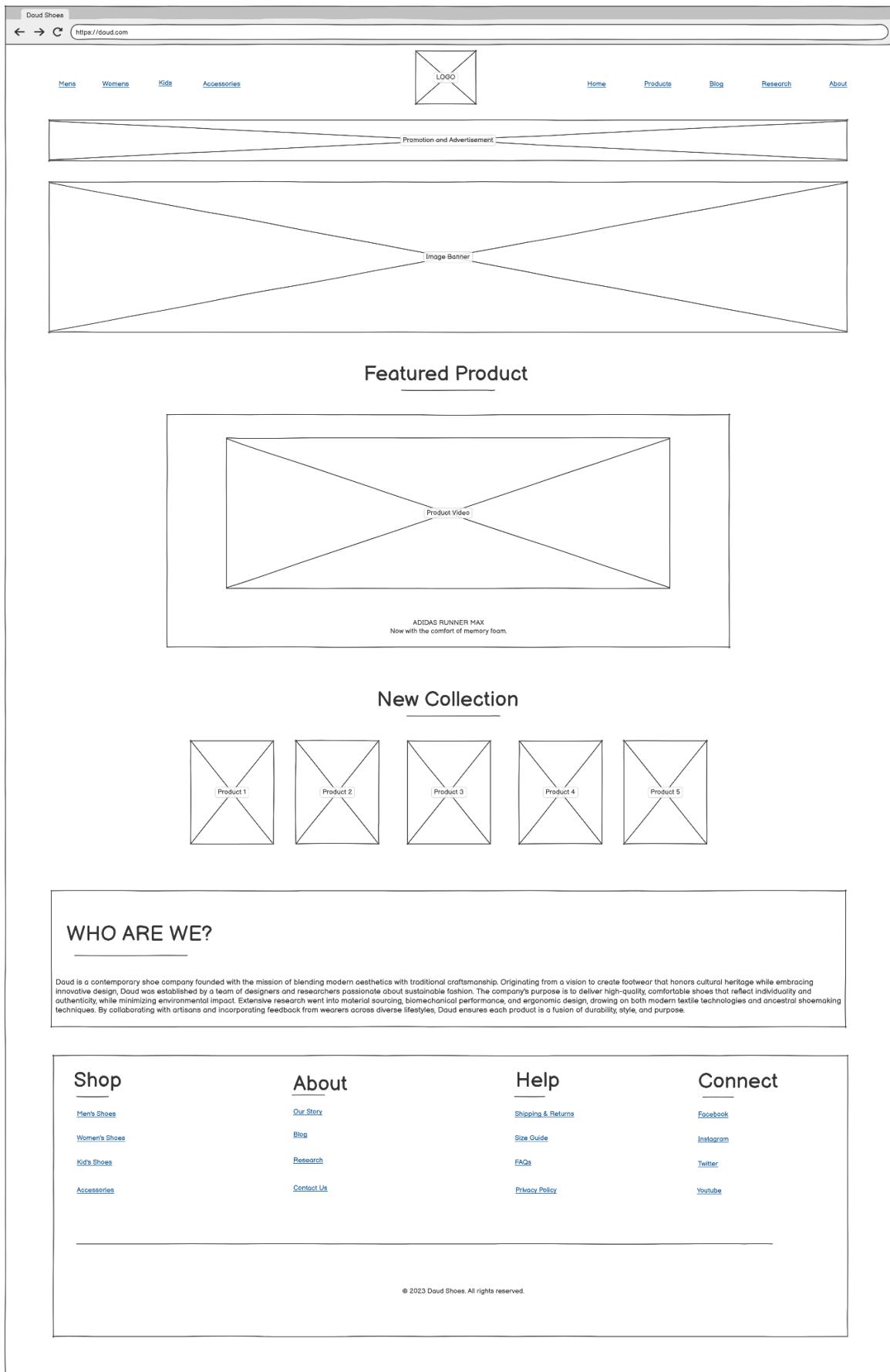


Figure 12: Wireframe of Homepage

Some Screenshot of Home Page

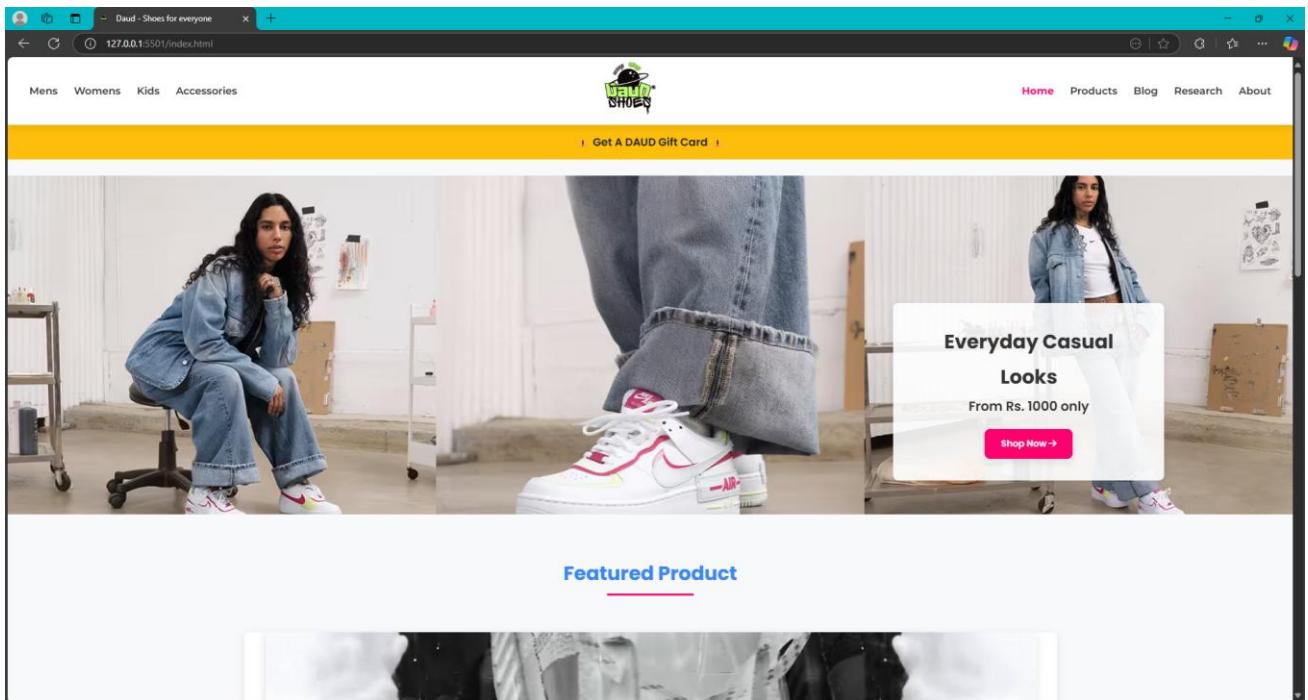


Figure 13: Screenshot of homepage

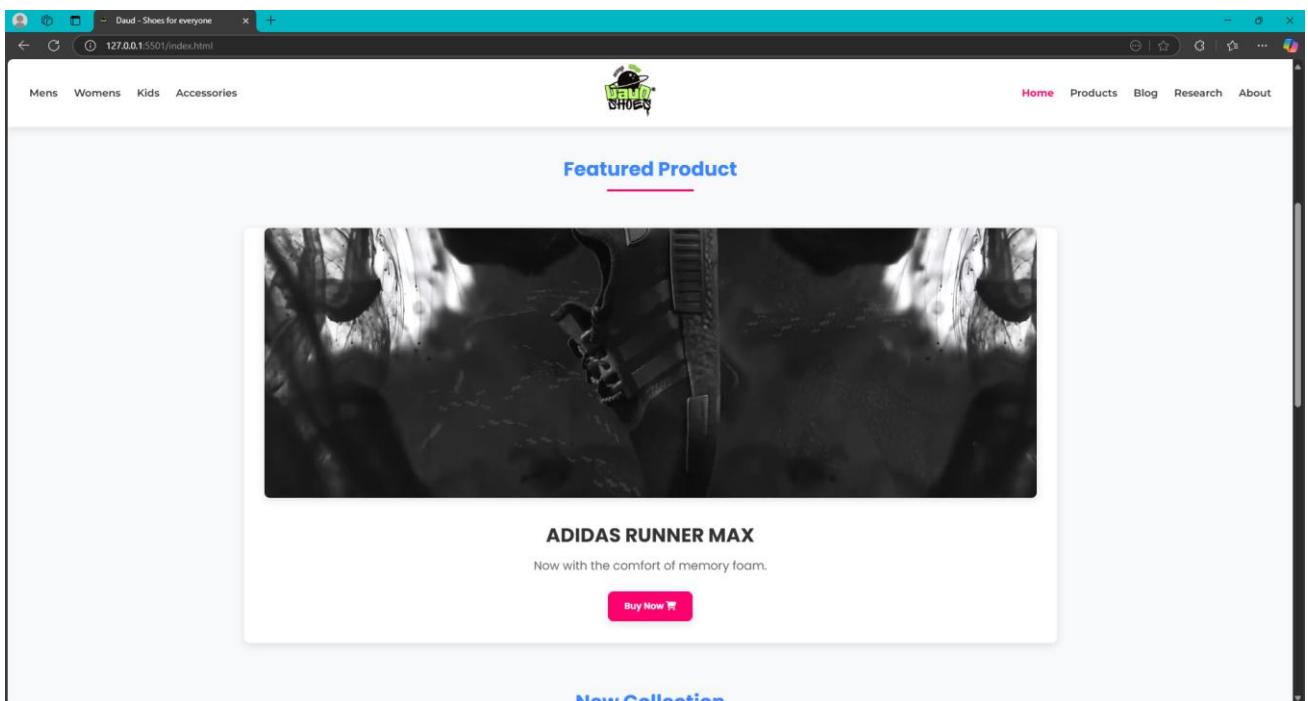


Figure 14: Screenshot of homepage

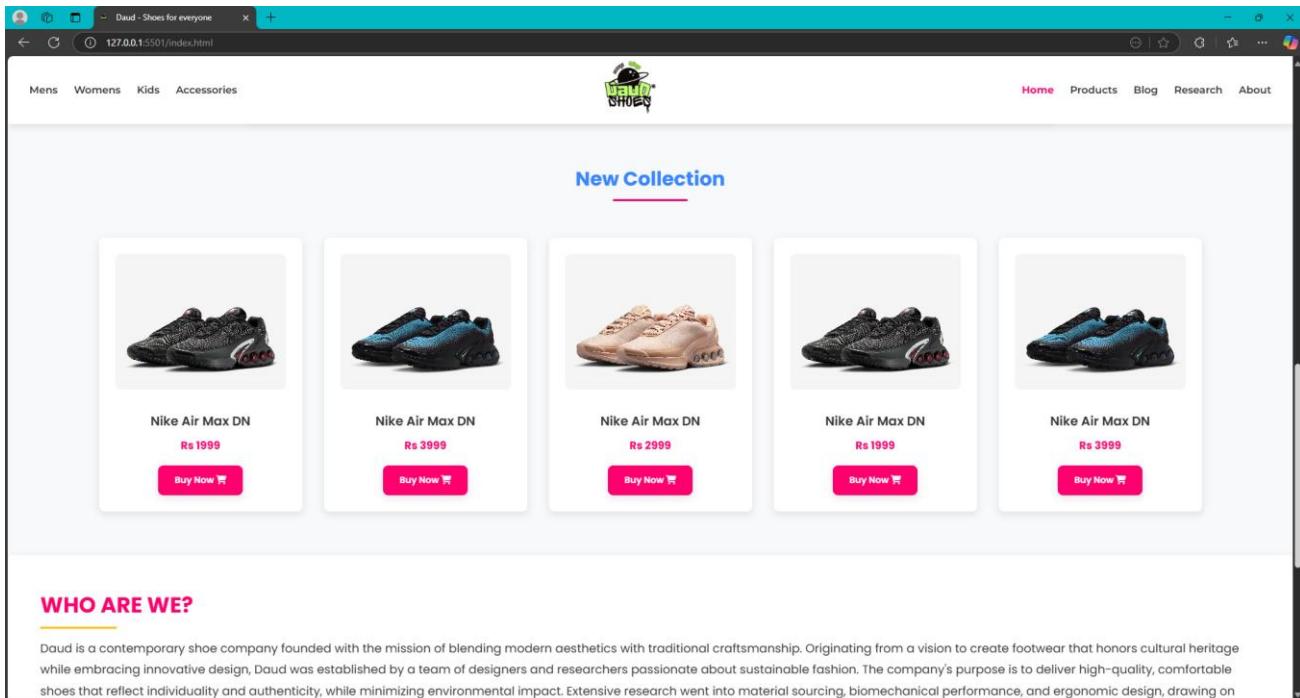


Figure 15: Screenshot of homepage

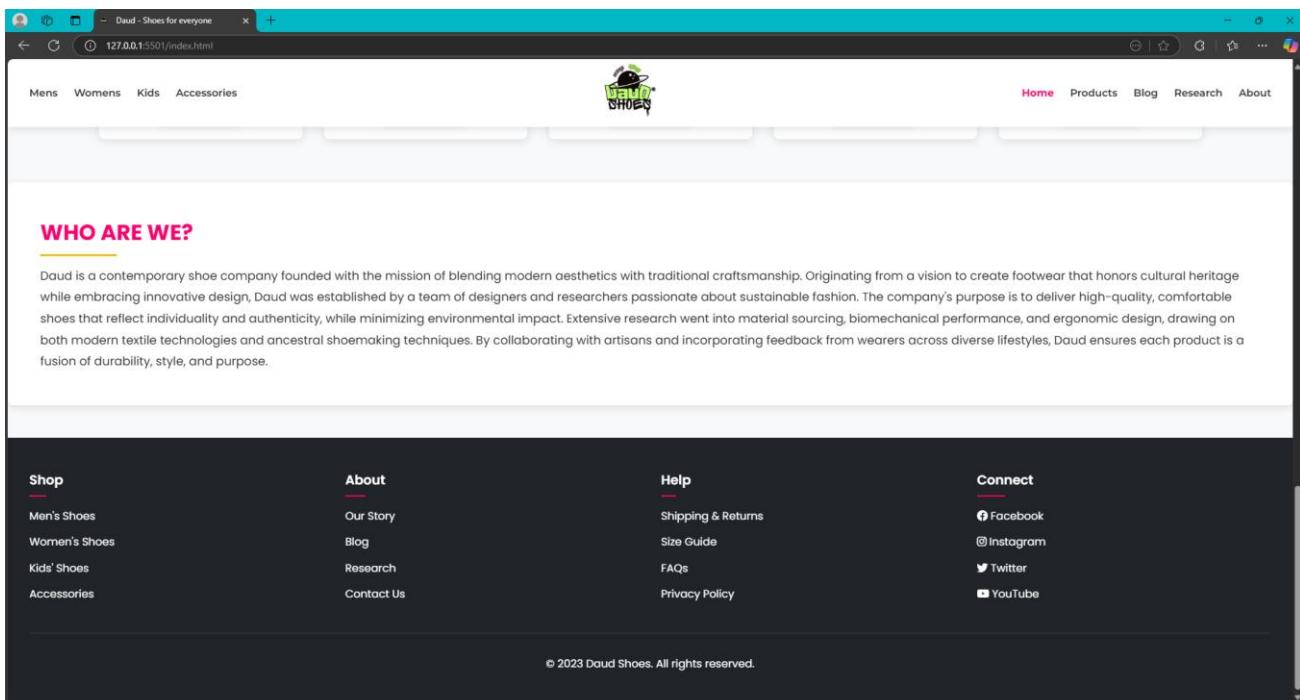


Figure 16: Screenshot of homepage

2.2. Product page

The second page of our project is the Product Listing Page. It continues to use the consistent navigation bar, header, and footer that appear across the entire site, ensuring a seamless user experience.

The main content area features a comprehensive display of all available products. At the top of the page, there is a brief introduction paragraph that welcomes users and highlights the variety and quality of the Daud brand's shoe collection.

Products are organized in a clean grid layout, showcasing multiple product cards that include images, product names, prices, and brief descriptions. Each product card also displays important information such as discounts, new arrivals, or limited-edition tags, as well as customer ratings.

To improve usability, users can filter, or sort products based on categories such as men's, women's, and kids' shoes. Pagination or a "Load More" button helps manage the volume of products shown at once, keeping the page manageable and fast loading.

This structure helps users easily browse and discover the shoes they want to explore or purchase.

Some reference links that helped build this page:

- i. <https://www.daraz.com.np/>
- ii. <https://www.footlocker.com/>
- iii. https://github.com/whosubashsubedii/Ecommerce_Website_College_Project

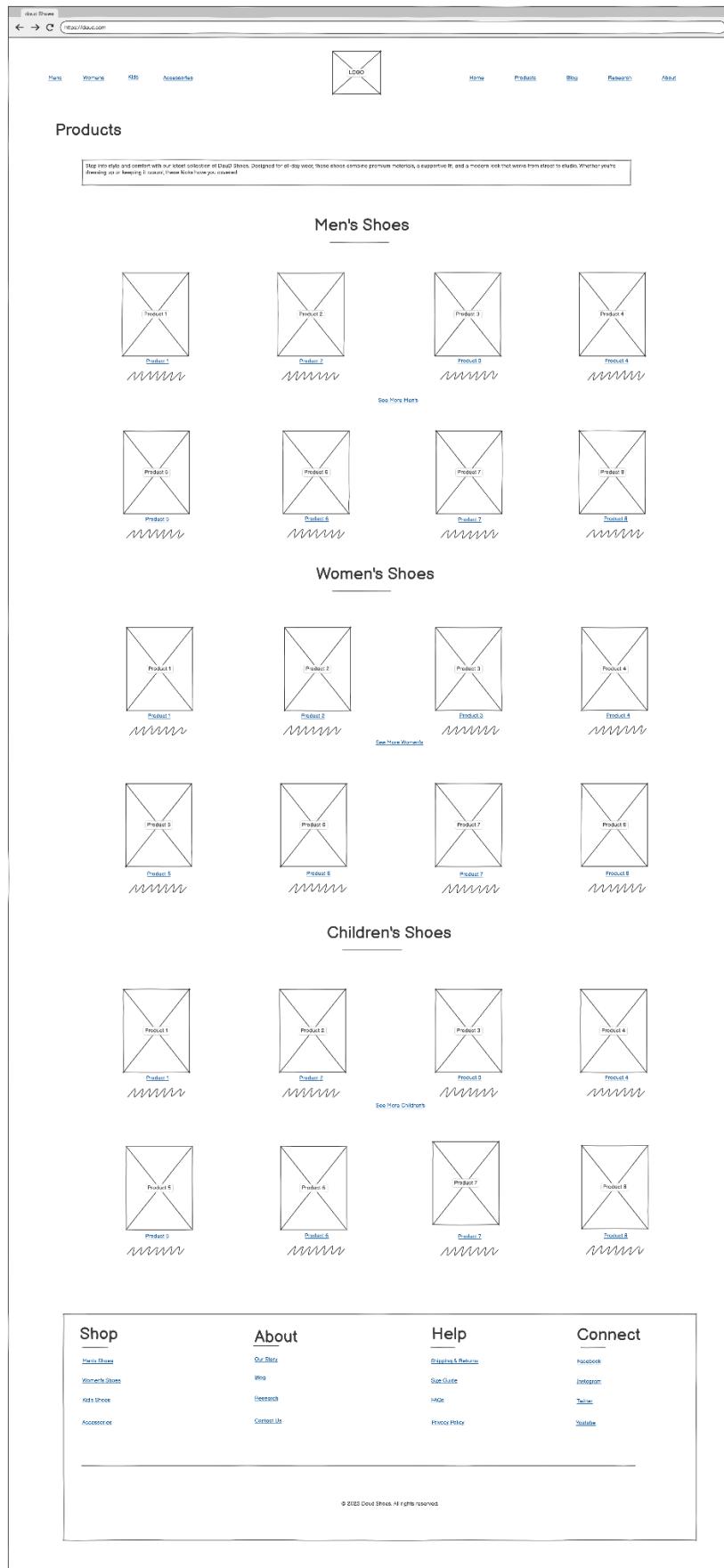


Figure 17: Wireframe of Product Page

Some Screenshot of Product Page

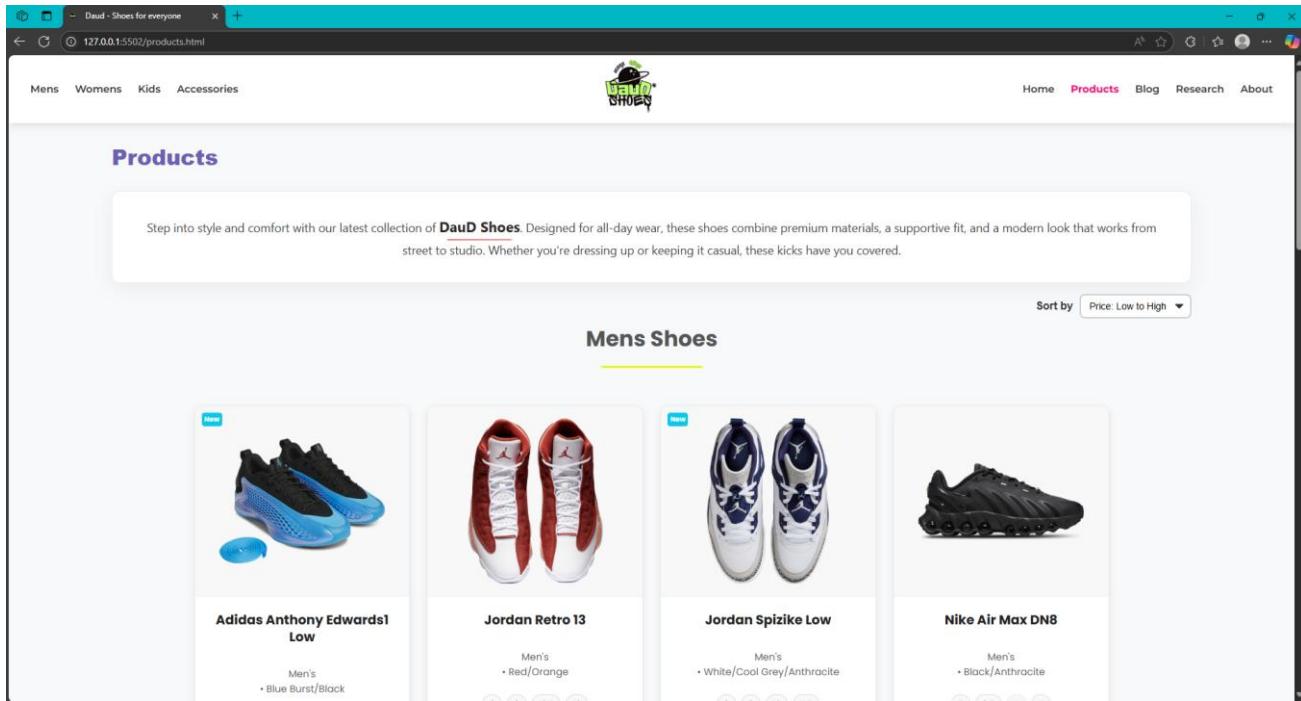


Figure 18: Screenshot of Product Page

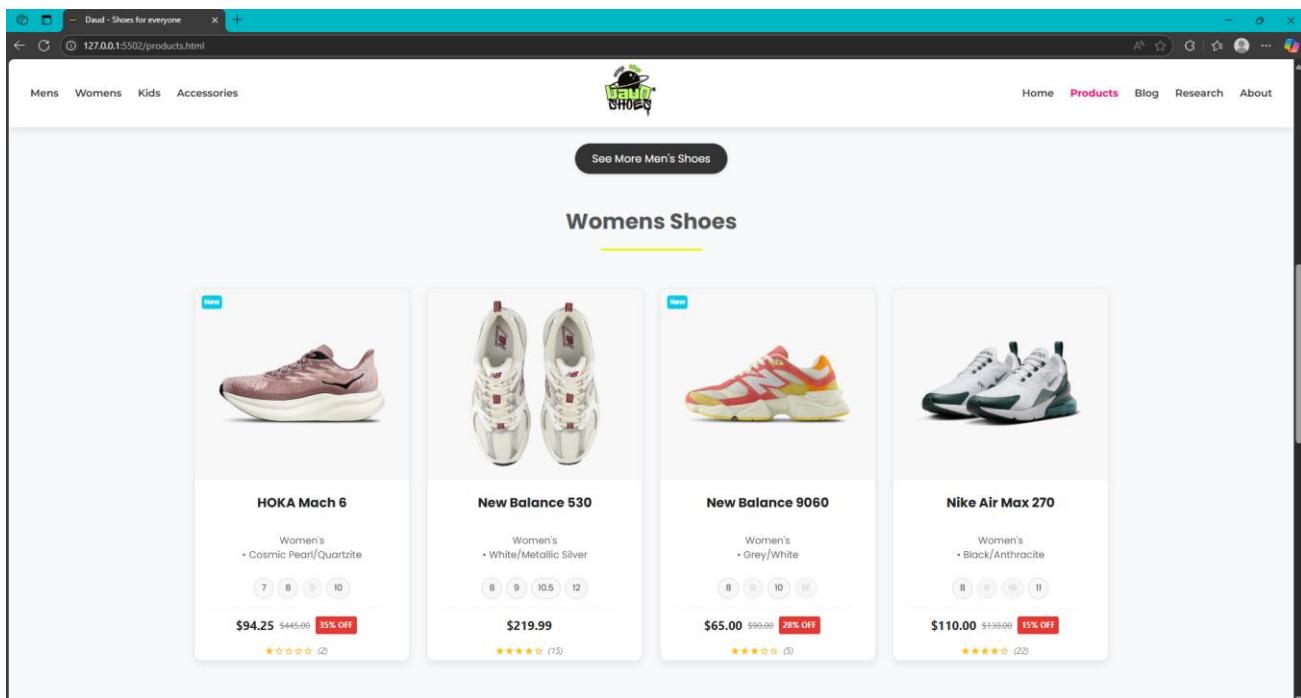


Figure 19: Screenshot of Product Page

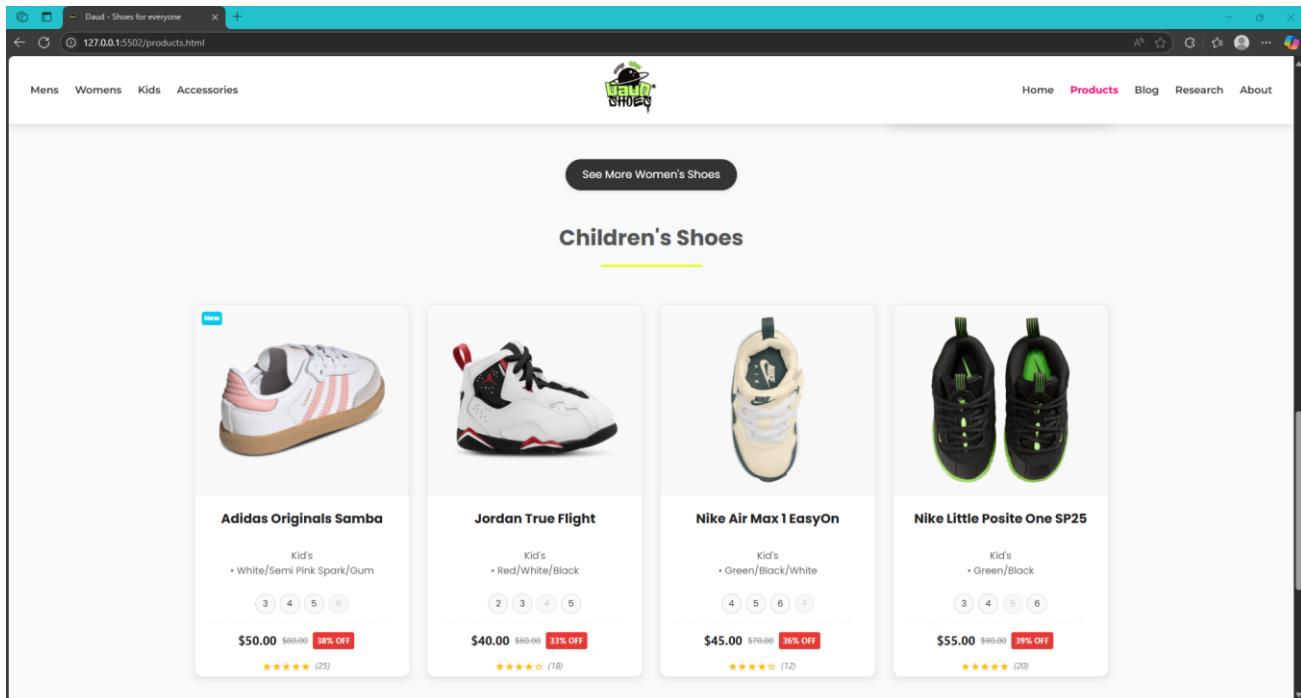


Figure 20: Screenshot of Product Page

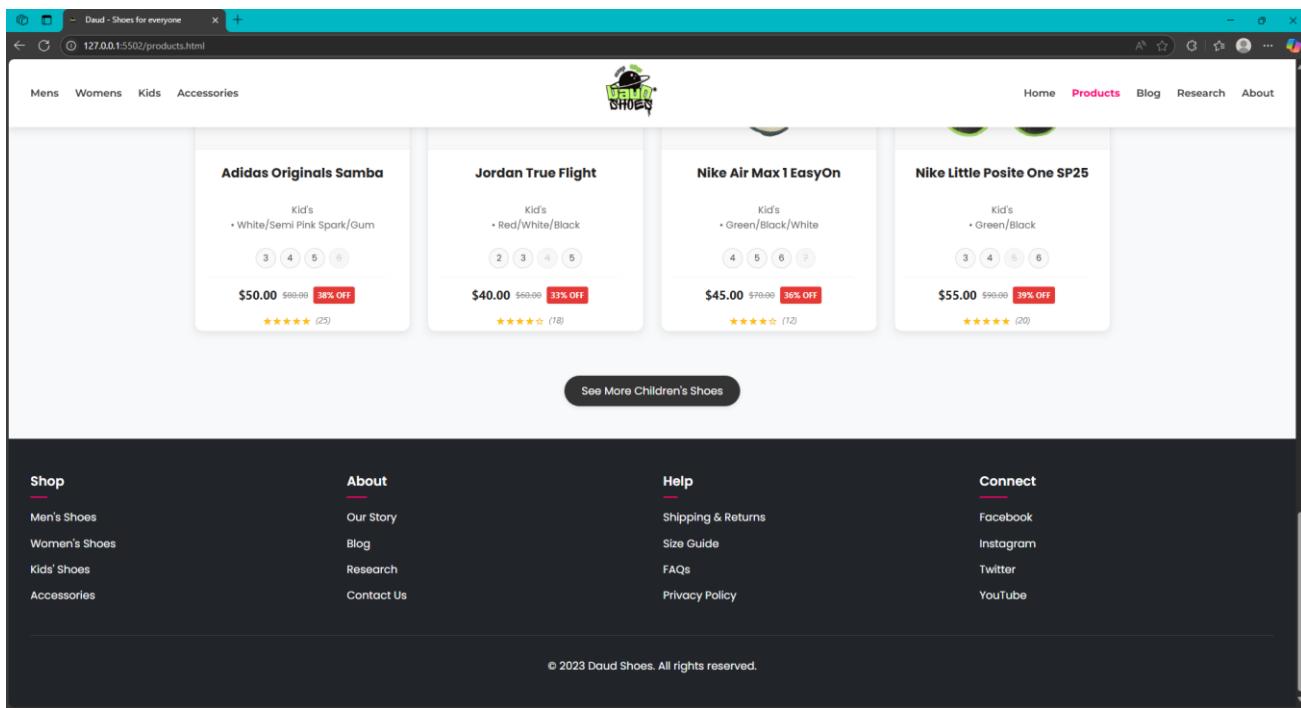


Figure 21: Screenshot of Product Page

2.3. Product Details

The third page of our project is the Product Details Page. It maintains consistency across the site by using the same navigation bar, header, and footer as the homepage and product listing pages.

The primary focus of this page is to showcase detailed information about a specific product selected by the user. At the top, just below the header, the product's main image is displayed prominently on the left side, accompanied by a gallery of additional images to give the user multiple views of the item.

On the right side, the product details are clearly presented, including the product name, price, available sizes, color options, and an "Add to Cart" button to encourage purchase. Additional features such as product availability status and customer ratings are also shown to help users make informed decisions.

Below the main product section, a detailed description highlights the product's features, material, and care instructions. To enhance the shopping experience, related or recommended products are displayed at the bottom of the page, allowing users to explore similar items without navigating away.

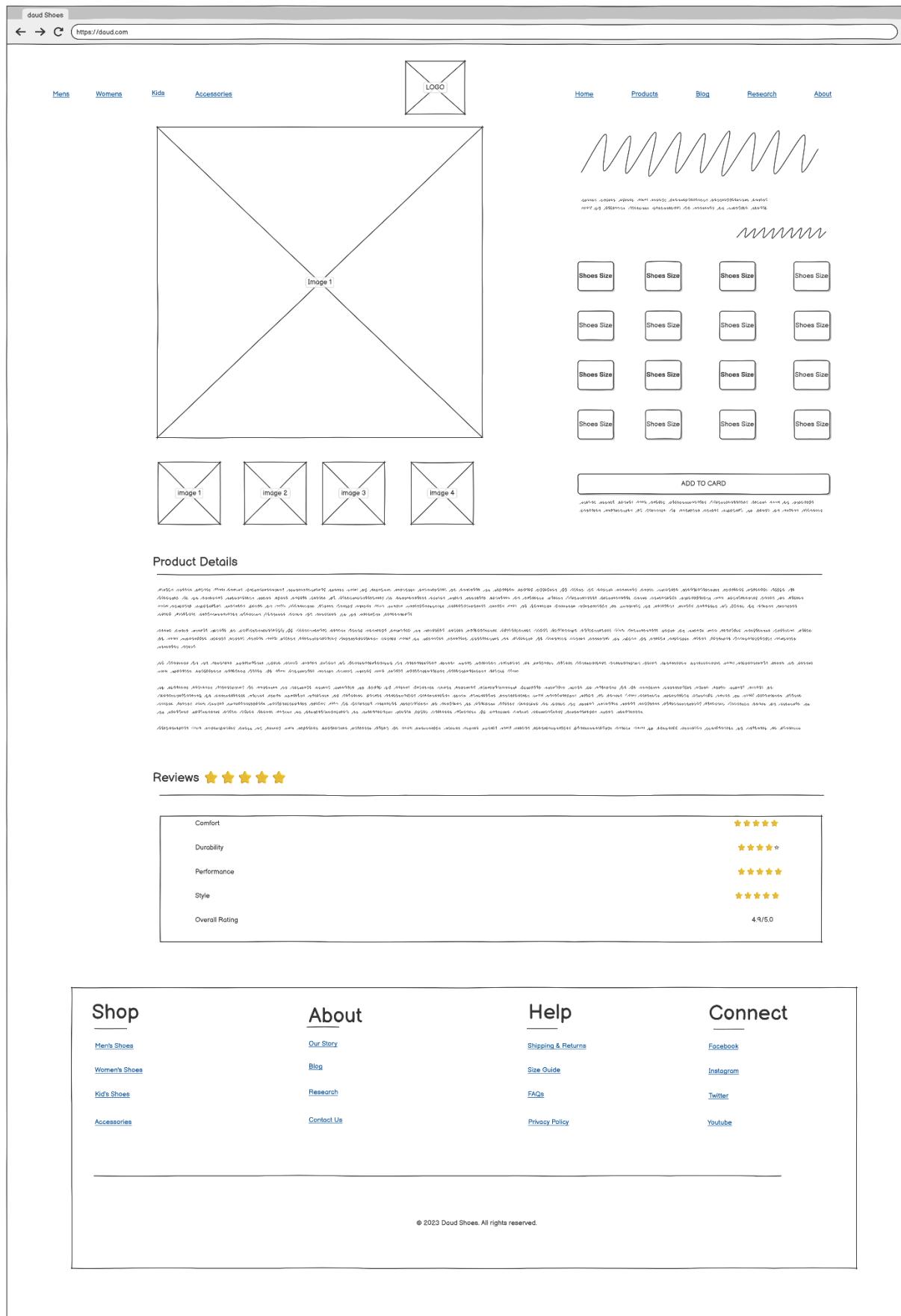


Figure 22: Wireframe of Product Details

Some Screenshot of Product Detail Pages

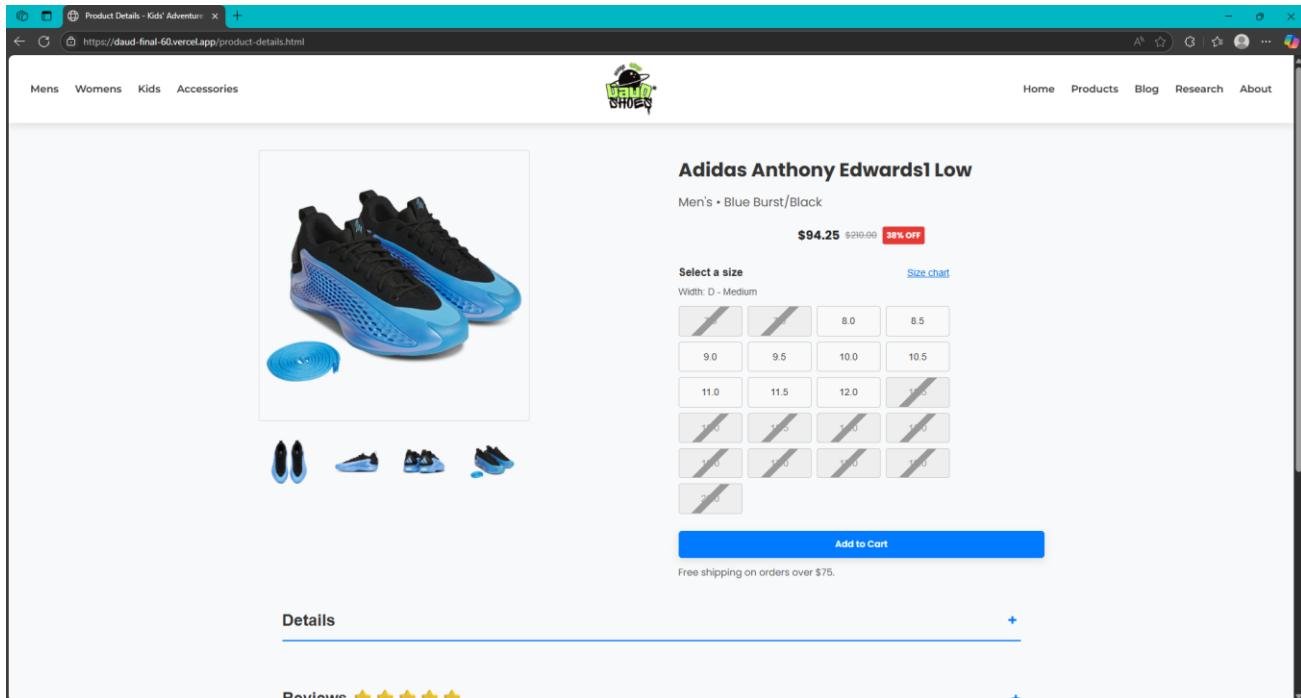


Figure 23: Screenshot of Product Detail

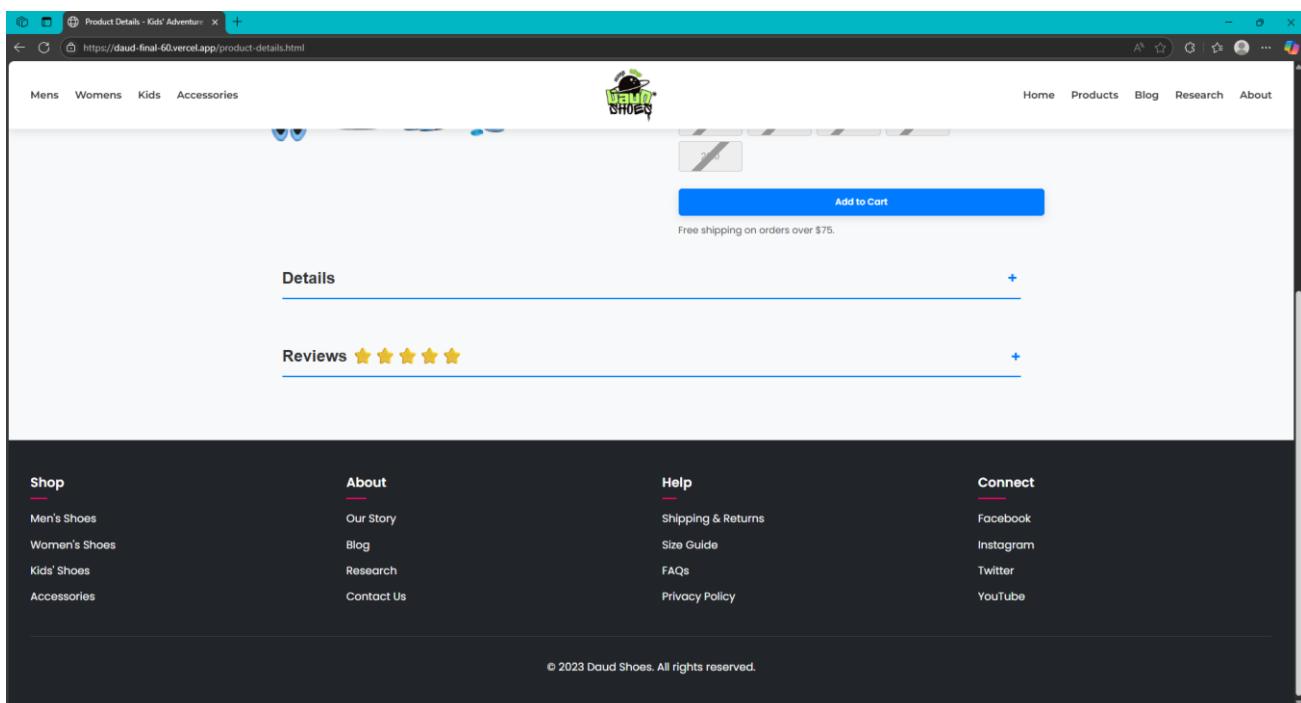


Figure 24: Screenshot of Product Detail

2.4. Research

The fourth page of our website is the Research Page. The Research Page contains important details about our website. How our website is made, such as showing the layout of home, products, blog and research page and from where we took inspiration for our website Balenciaga, Daraz, Goldstar, Adidas, Nike etc. Altogether the research page carries 12 images for comparison whereas layout section carries 4 images, visual hierarchy comparison carries 4 images with the reference links, Assessment and Navigation comparison carries 2 images with the reference link, User Experience shows 1 image and finally Responsiveness also shows 1 image with the reference link.

In HTML, I mainly used ``, `<div>`, `<section>` and `<p>` tags for the research page. Whereas `` tag for image, `<div>` tag for container, `<section>` tag for creating sections in `<div>` container.

To style HTML document, I used internal and External CSS for the research page. Some of the CSS properties I used are width, height, margin, padding, back-ground color, display-flex, justify-content, border, box-shadow etc.

For the responsive elements on our website, we took inspiration from the popular Nepalese online shopping website: Daraz. We found that most modern e-commerce websites adjust in respect to the screen they are displayed on.

Our website dynamically adjusts the content within the webpage to fit the screen displaying it. For devices with a wider screen, the width of the screen is occupied by the navigation bar, the products are organized into rows and more elements are kept visible to utilize the available real estate.

On phones or devices with smaller / taller screens, the website automatically adjusts the content being displayed, it utilizes the vertical format to display more products. Instead of multiple columns, only one column is displayed so that the user can process the displayed information with ease.

The overall experience remains consistent even when browsing the website through devices with different dimensions. All features including sorting menu, product filters work consistently in all scenarios.

User experience and accessibility were the two major focus points during the development of the website. We have used easy-to-read fonts, well sized images, and touch-friendly buttons to achieve this goal.

Overall, the webpage is adaptive, responsive, intuitive, and accessible. These choices taken in the development process ensure that the user can find their desired product while keeping the shopping process hassle-free.

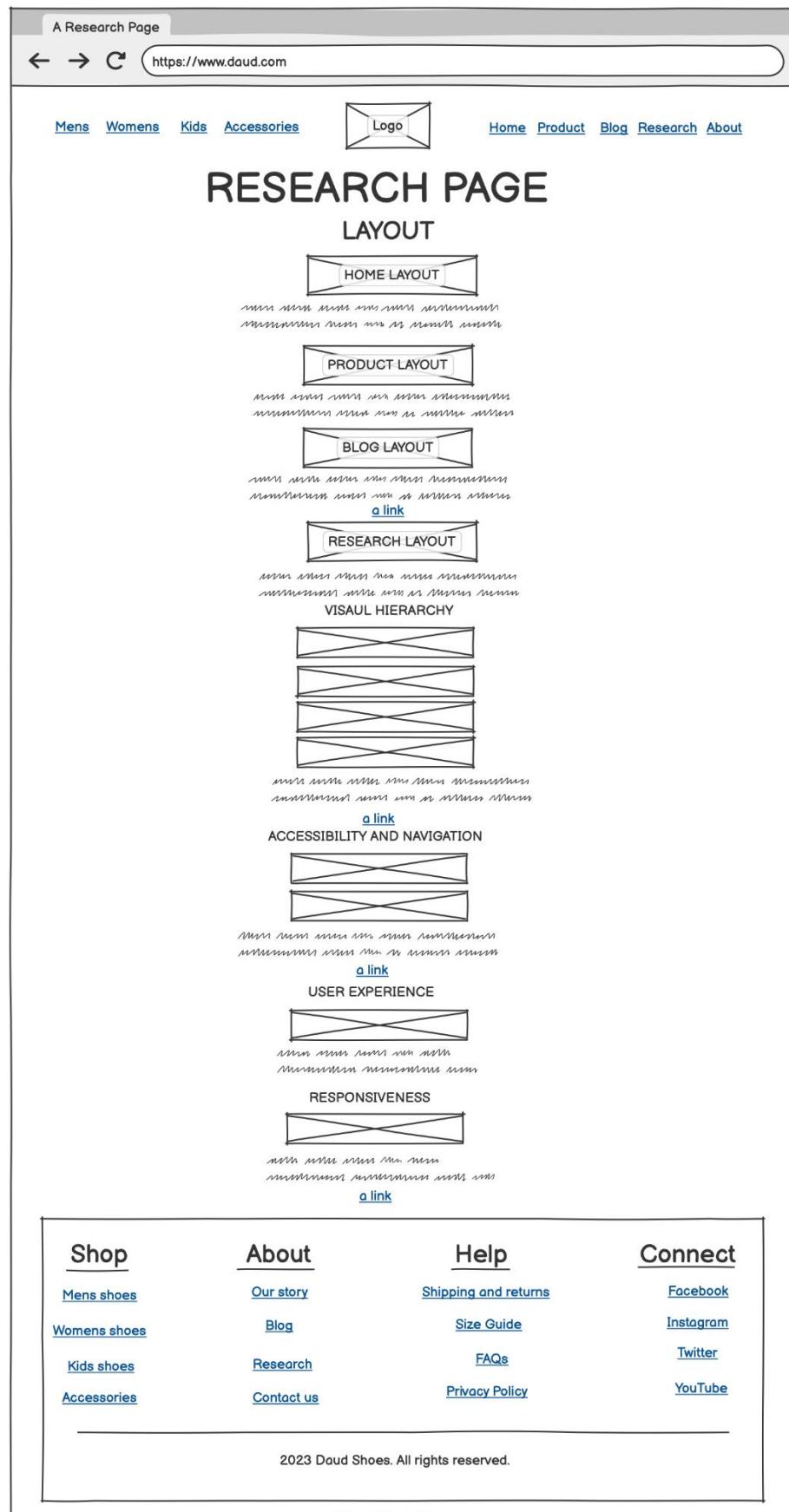


Figure 25: Wireframe of Research Page

Some Screenshot of Research Page

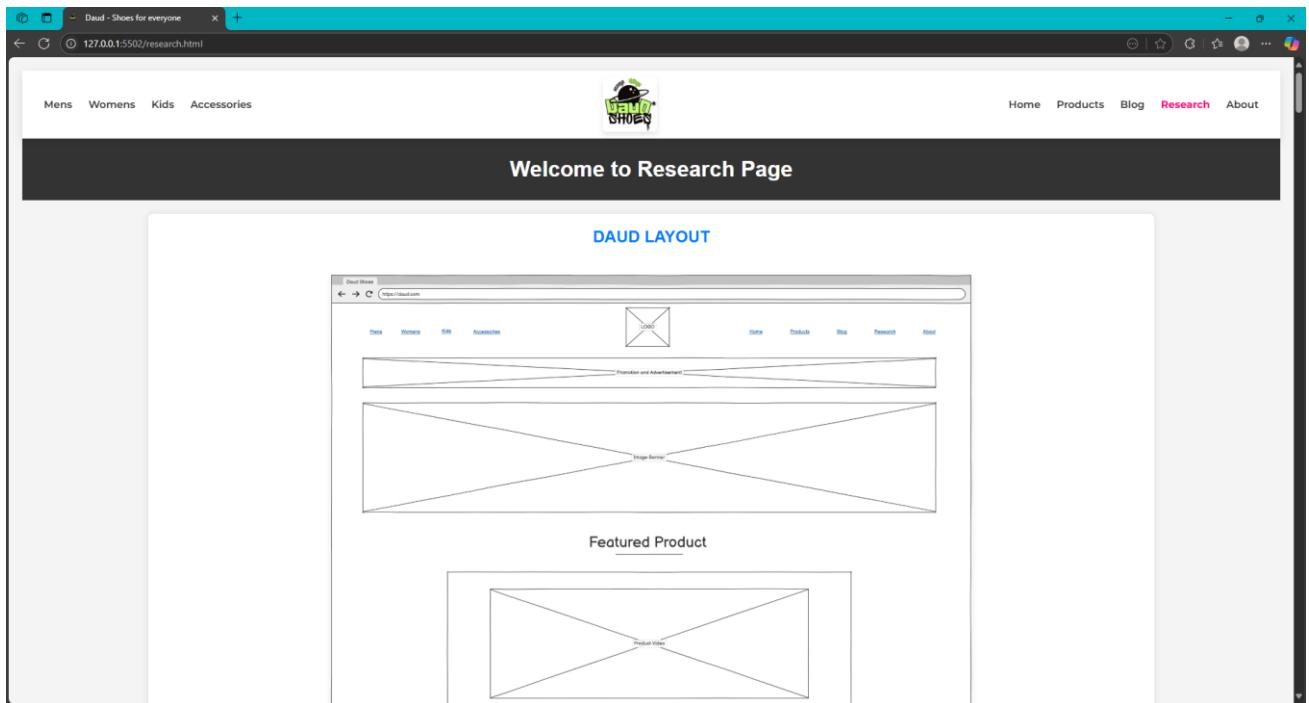


Figure 26: Screenshot of Research Page

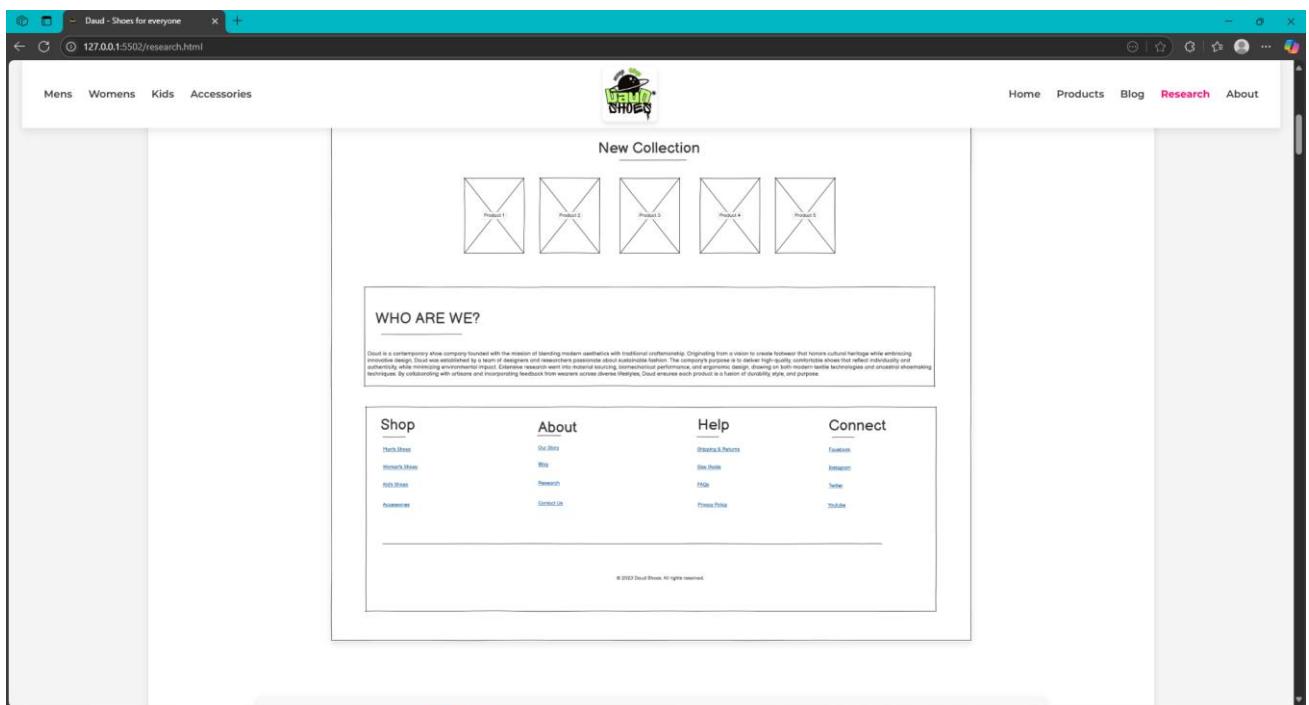


Figure 27: Screenshot of Research Page

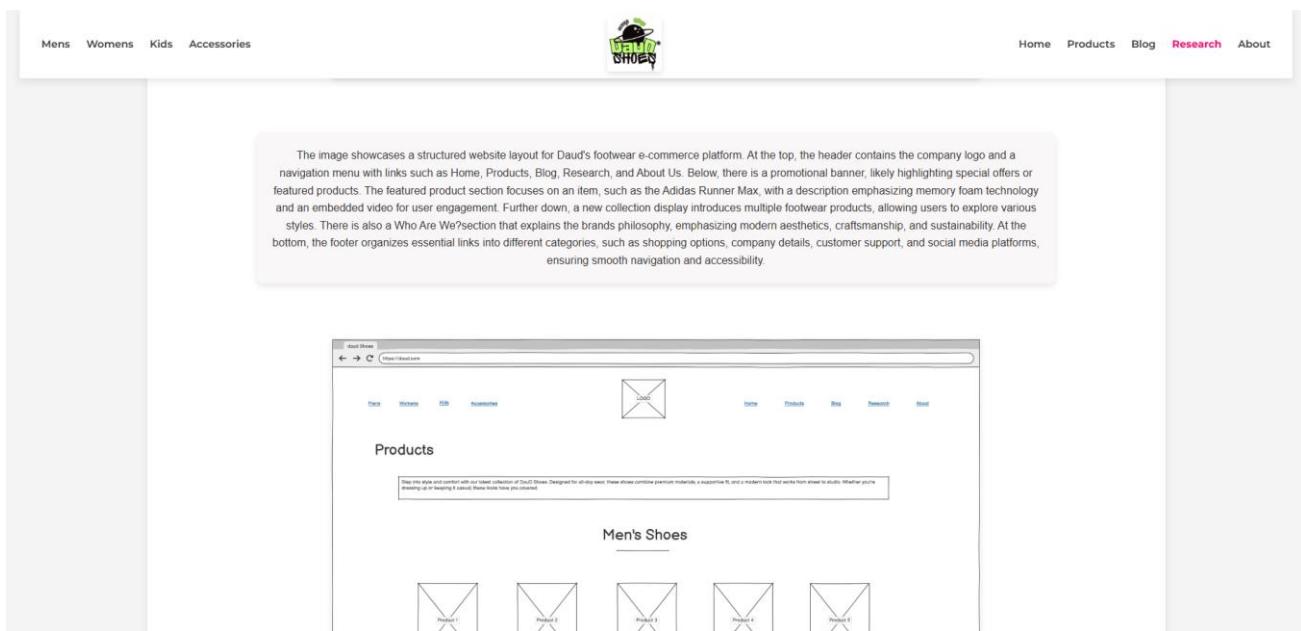


Figure 28: Screenshot of Research Page

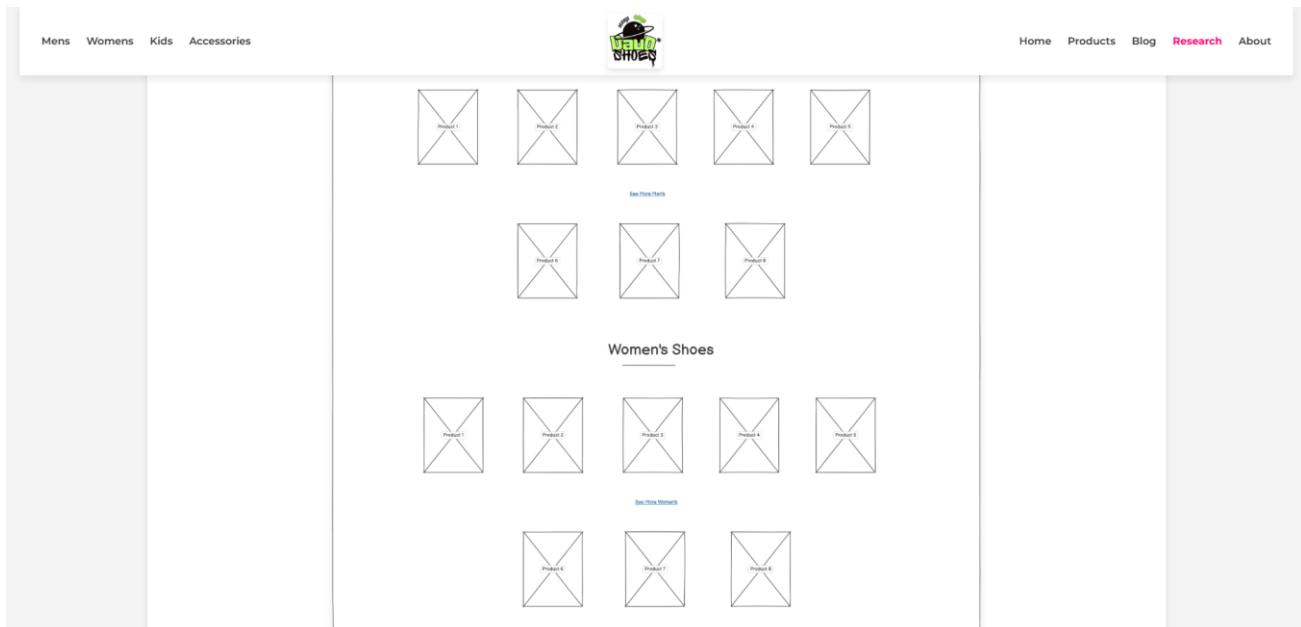


Figure 29: Screenshot of Research Page

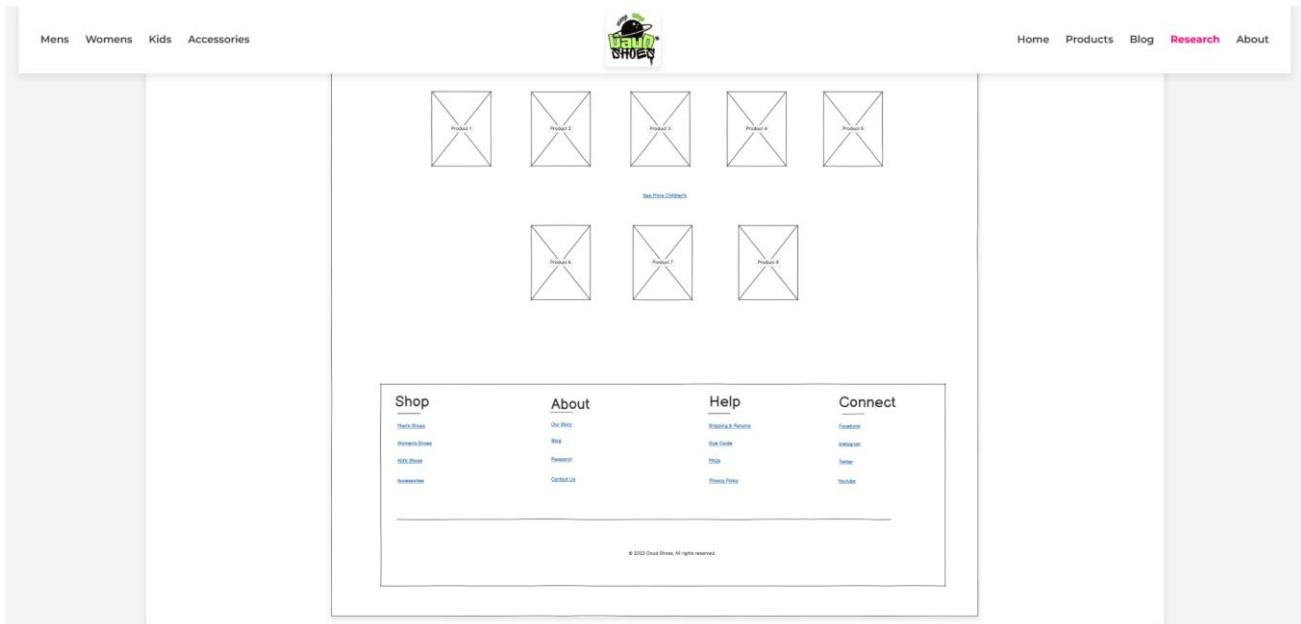


Figure 30: Screenshot of Research Page



Figure 31: Screenshot of Research Page

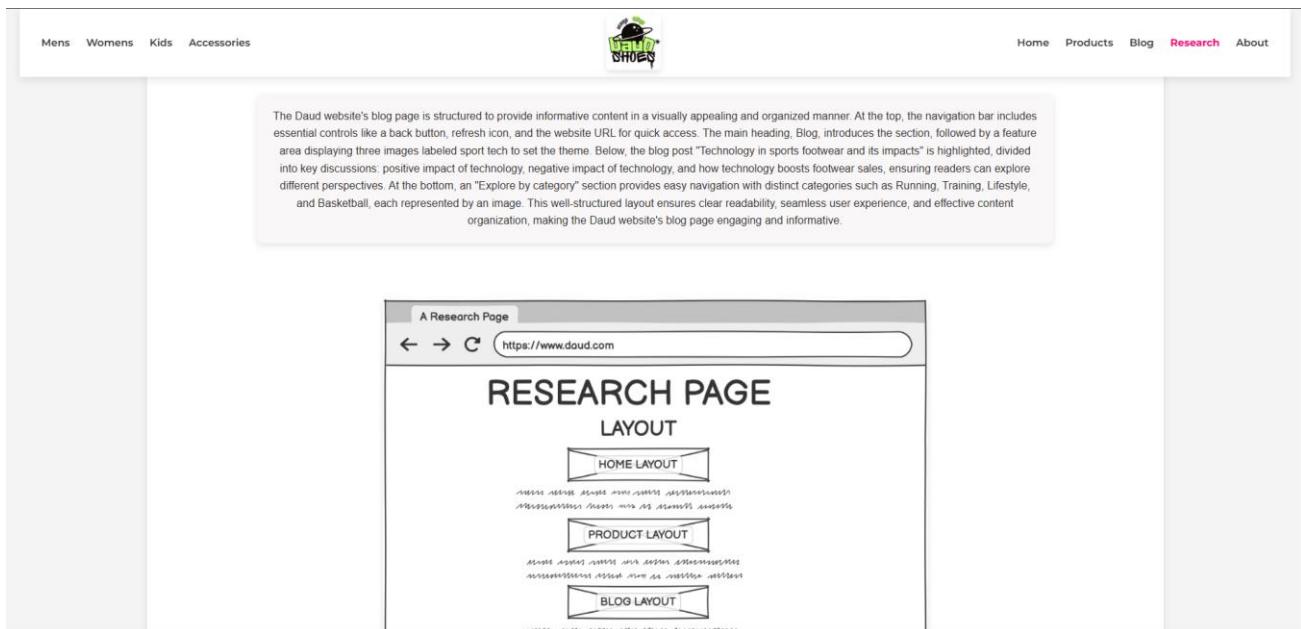


Figure 32: Screenshot of Research Page

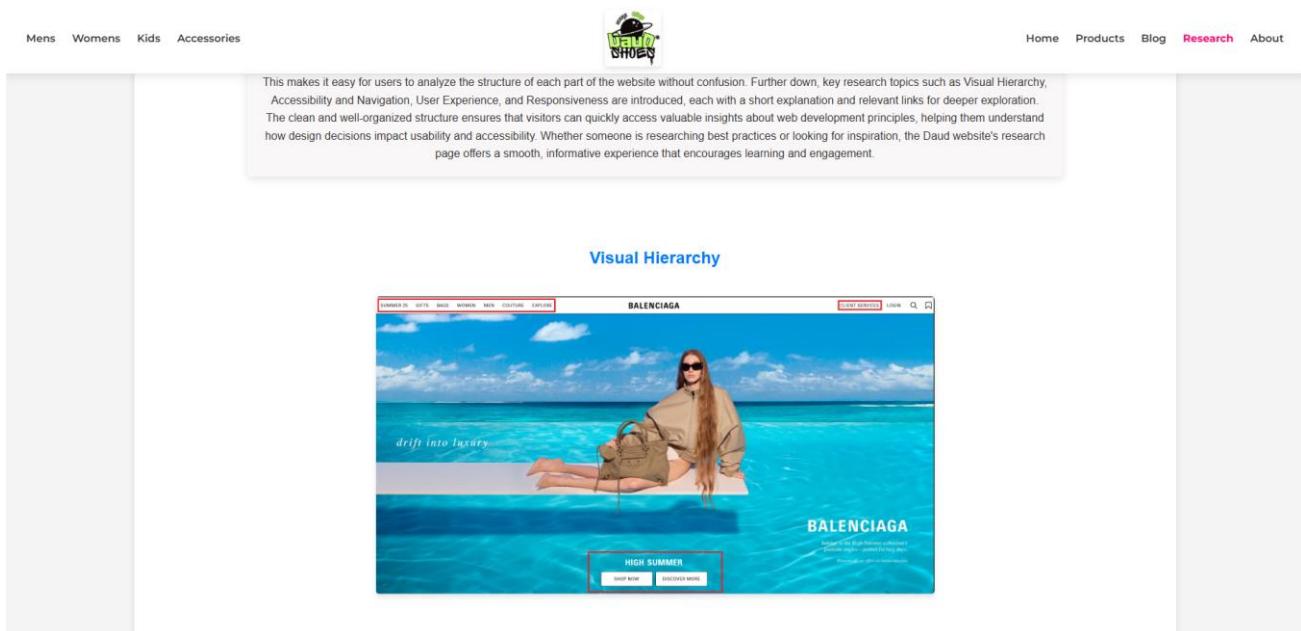


Figure 33: Screenshot of Research Page

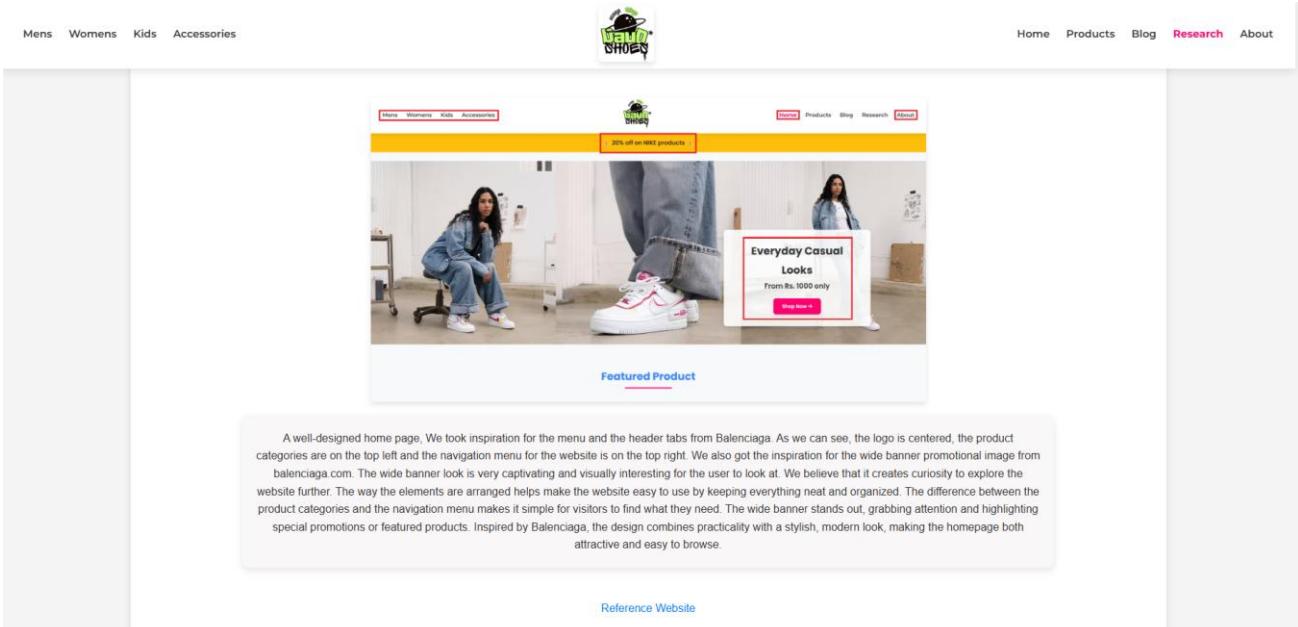


Figure 34: Screenshot of Research Page

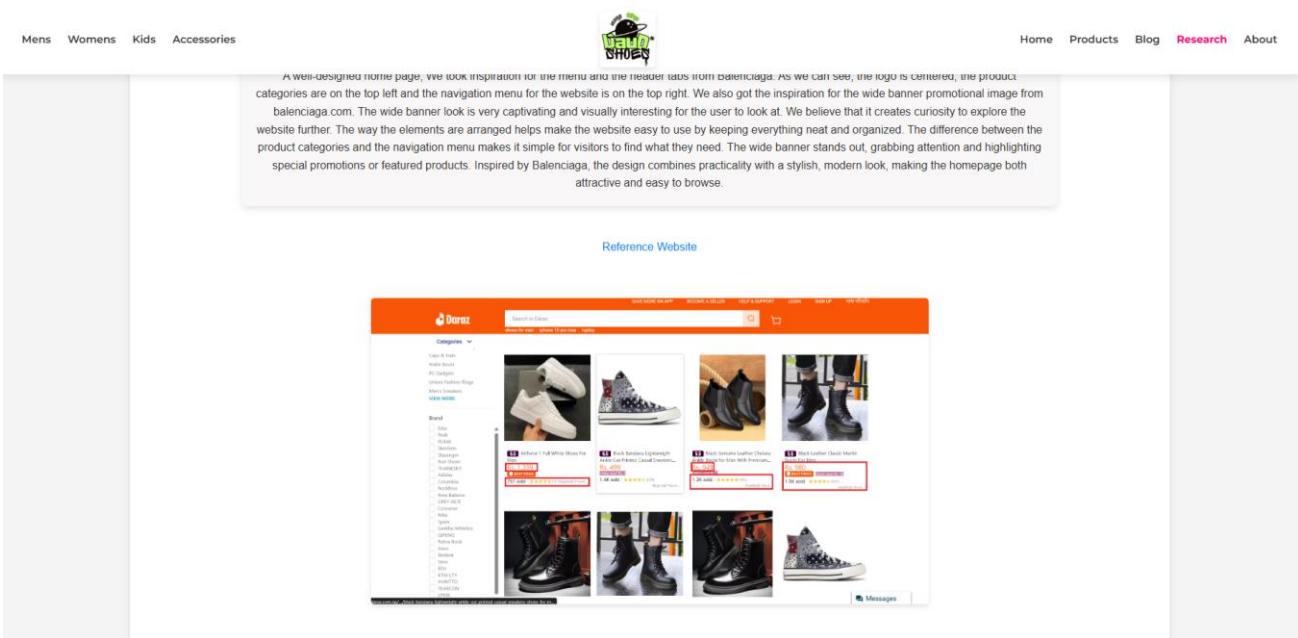


Figure 35: Screenshot of Research Page

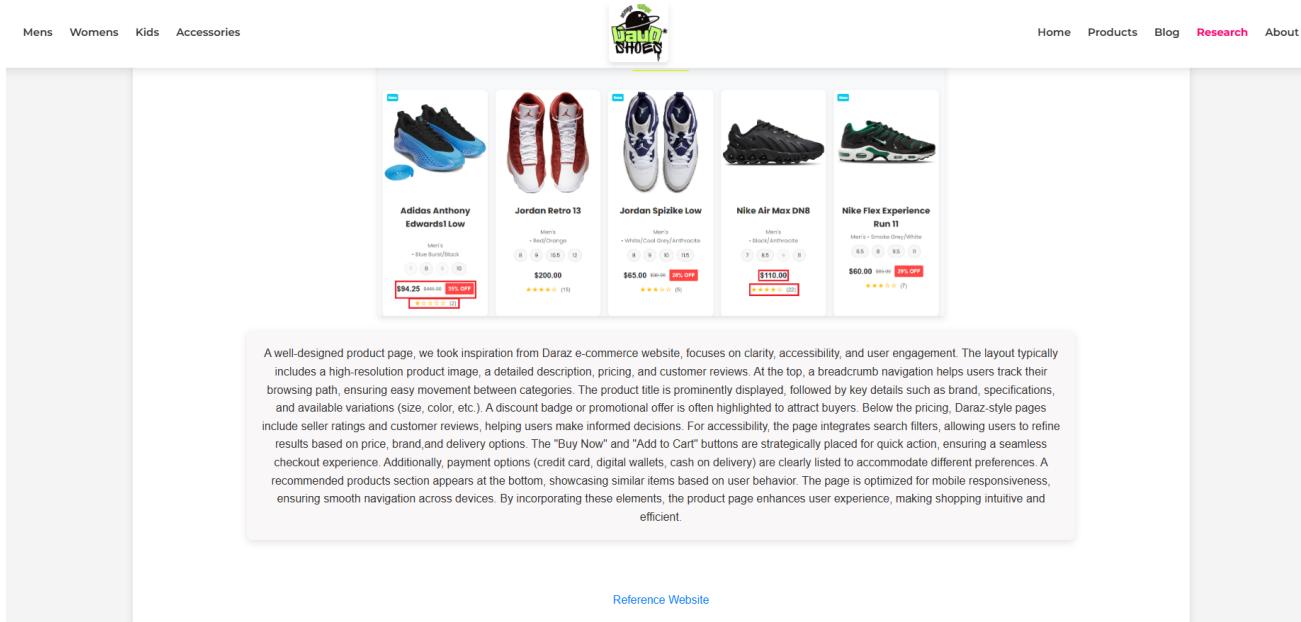


Figure 36: Screenshot of Research Page

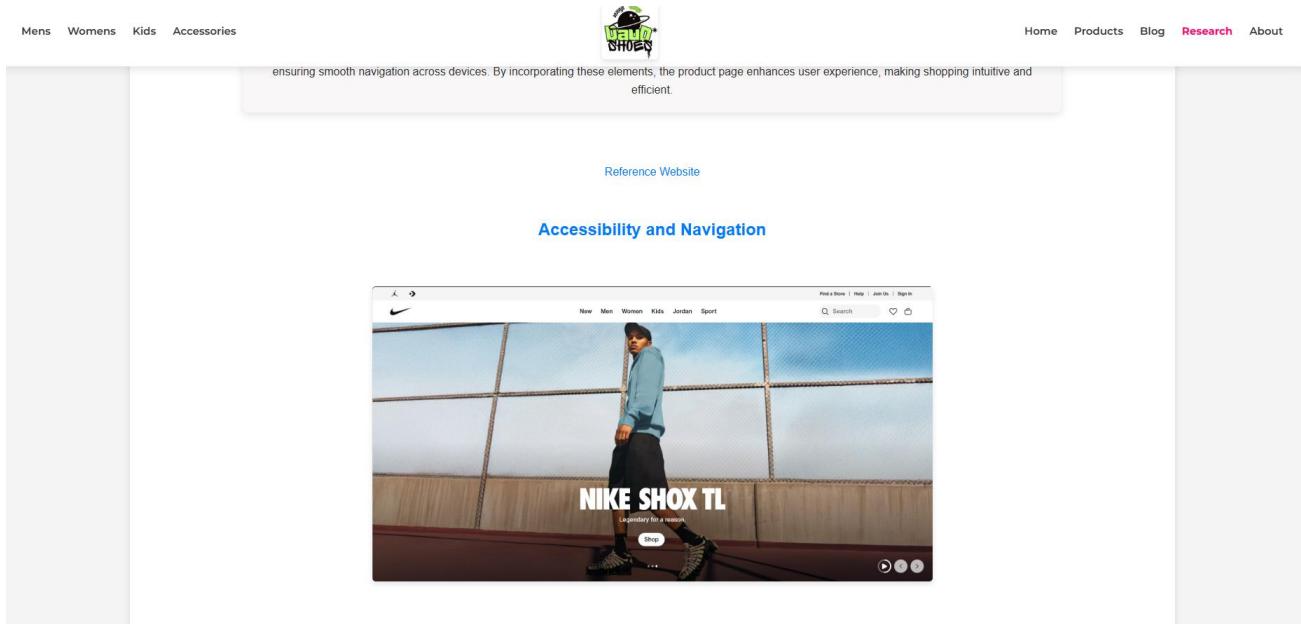


Figure 37: Screenshot of Research Page

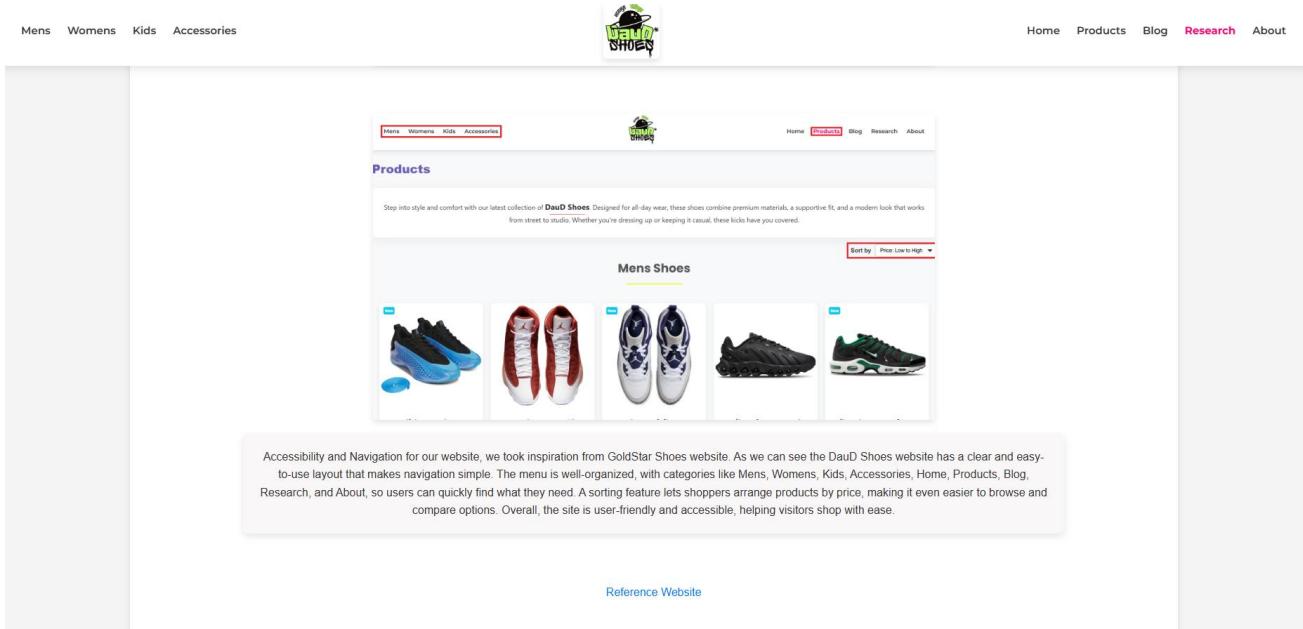


Figure 38: Screenshot of Research Page

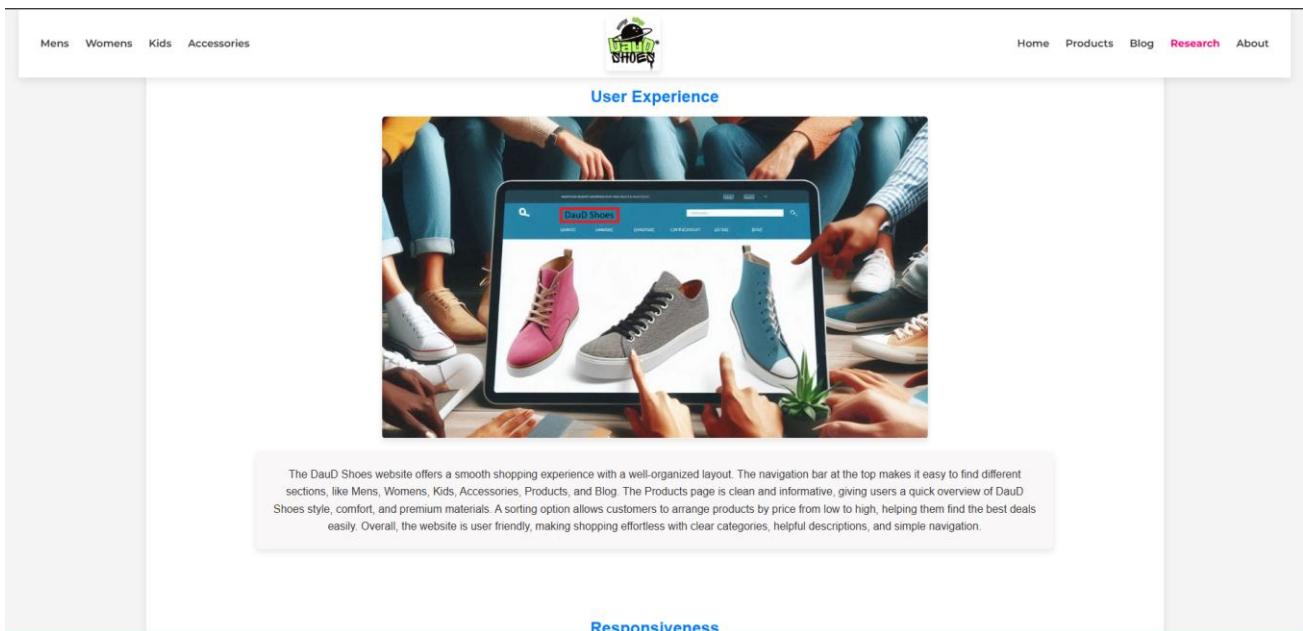


Figure 39: Screenshot of Research Page



Figure 40: Screenshot of Research Page

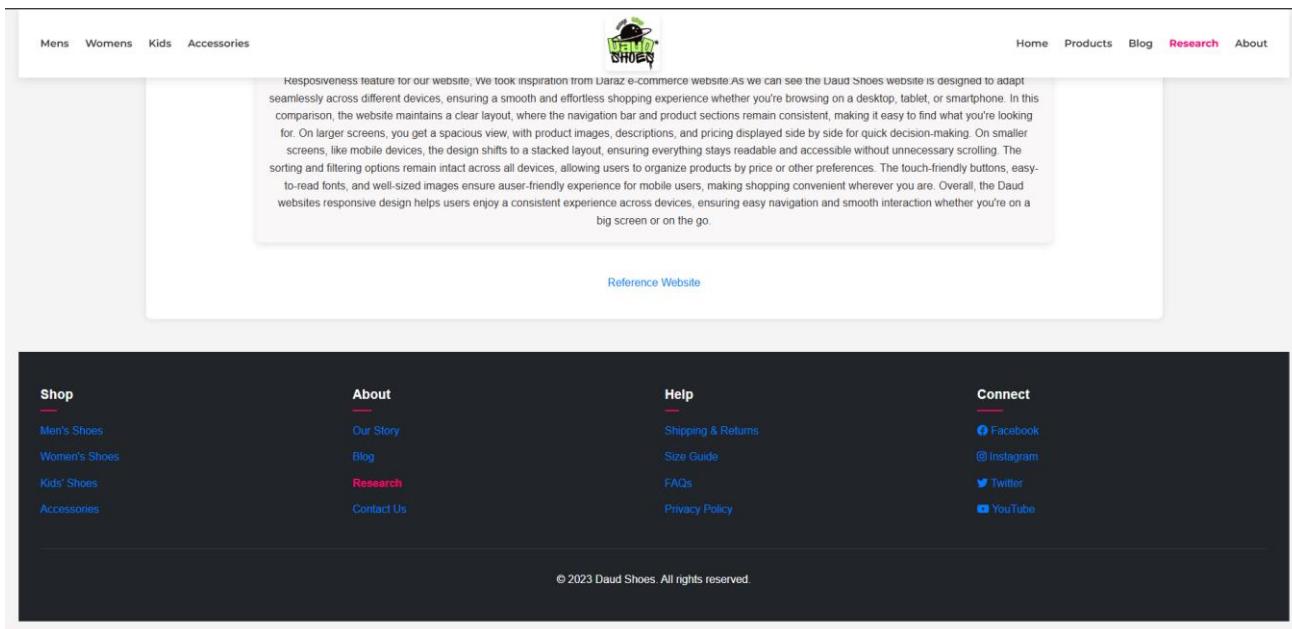


Figure 41: Screenshot of Research Page

2.4 Blog

Blog page is the fifth page of our website. The Daud blog page displays footwear technology articles, technology impacts, and category sections. It serves as an information center for customers interested in the technical aspects of shoes and the latest innovations that are being used in the footwear industry as well as the positive and negative aspects of the technology in footwear.

Header section: This section consists of the same navigation bar, header, and footer same as the homepage to maintain a consistent flow throughout the website.

Blog header: This section contains a main heading ("blog") which is followed by a welcome message, and it also contains a subheading ("sport tech").

After that, we have a featured articles section which consists of three articles, and each article has a two-column design with an image on the left and text on the right side. These articles contain short summaries about the technology that is used in the footwear industry.

Below the article section, we have a technology impacts section which discusses the positive and negative impacts of technology in the footwear industry and how technology can be used to boost footwear sales.

Category explorer section: This section consists of four categories each representing different shoe categories with images (Running, Training, Lifestyle, Basketball). Each category has its own title and a short description explaining the content that every category consists of. It is followed by a find more link.

Footer: It consists of four sections: shop, about, help, connect. Each linked with various pages, resources, social media accounts and the bottom there's a copy right information ("© 2023 Daud Shoes. All rights reserved.").

Reference: The Daud blog page is created with Adidas blog webpage as reference. [adidas Blogadidas UKhttps://www.adidas.co.uk › blog](https://www.adidas.co.uk/blog)

HTML tags used in Daud blog page are: meta tags (<meta>, <title>, <link>), layout tags(<div>, <header>, <main>, <footer>), text tags(<h1>, <h2>, <h3>, <p>,), link tag(<a>), image tag(), list tag(,), table tags(<table>, <tr>, <th> <td>), icon tag (<i>).

To style the blog HTML document, we have used both internal and external CSS. Some of the CSS properties that we have used in the blog page are display:flex, margin, padding, width, height, background-color, border-radius, box-shadow, font-size and font-weight, text-transform, color, transition, object-fit. @media and hover effects have also been used to enhance interactivity of the blog posts, titles, buttons, and links.

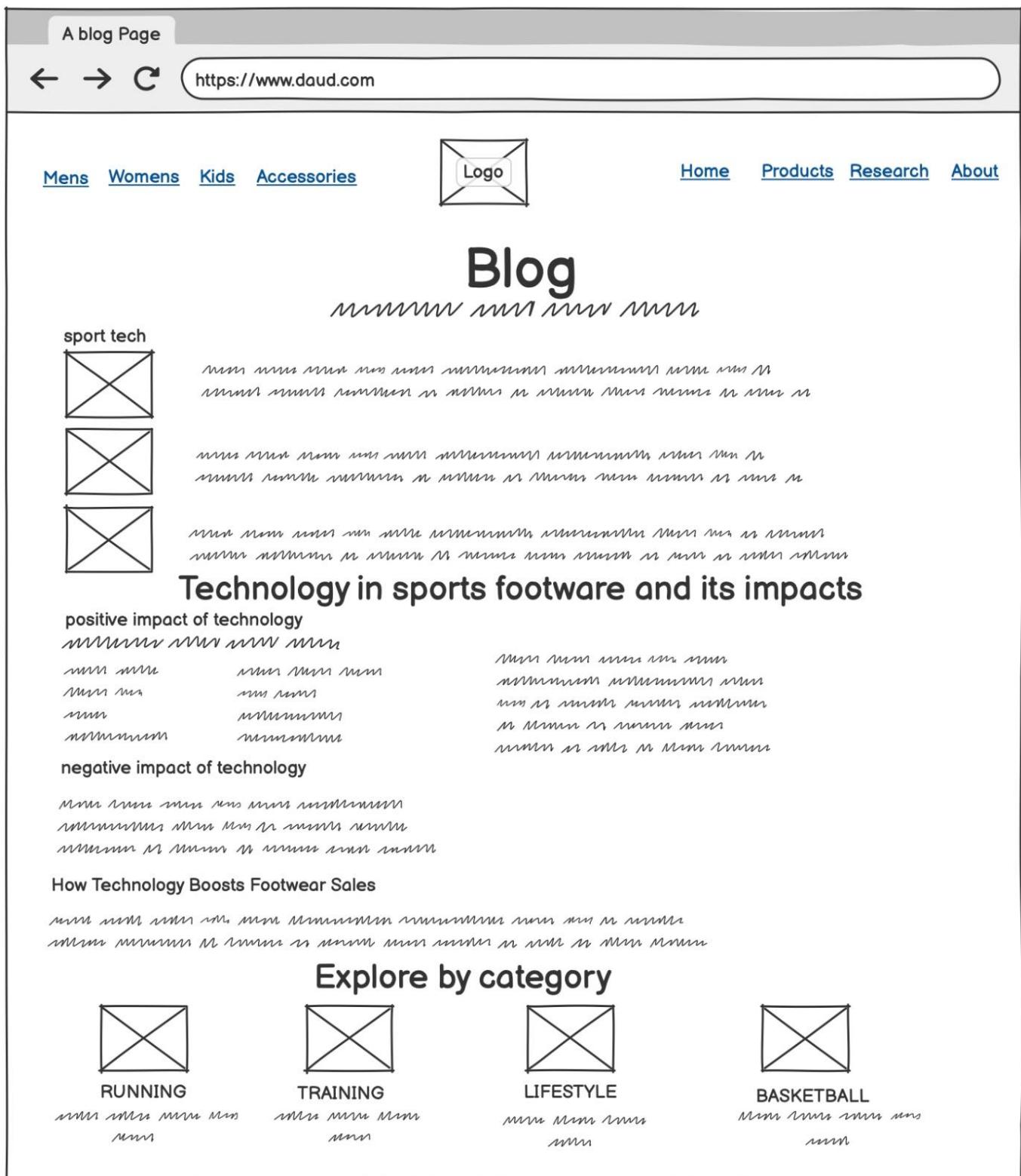


Figure 42: Wireframe of Blog Page

Some Screenshot of Blog Page

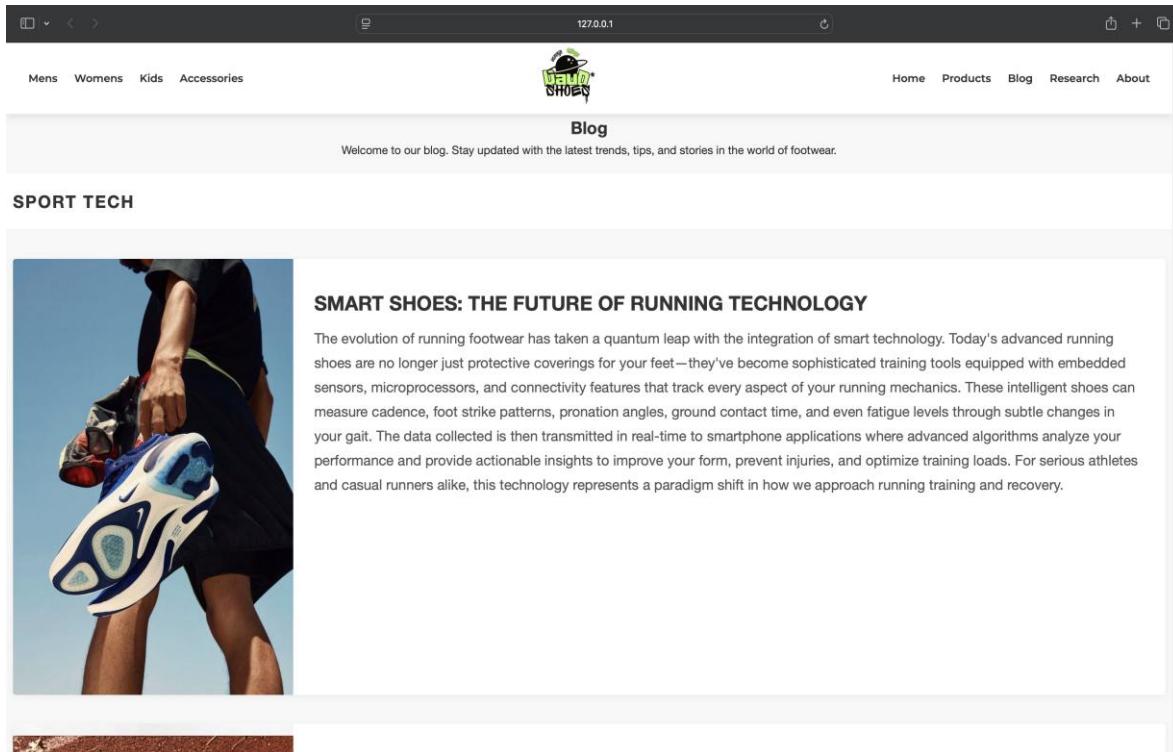


Figure 43: Screenshot of Blog Page

The screenshot shows a blog post titled "Technology in Sports Footwear and its impact". The post is divided into two main sections: "Positive Impact of Technology" and "Negative Impact of Technology".

Positive Impact of Technology:

Technology has transformed sports footwear.

Technology	Benefit	Example
Smart Sensors	tracks performance	Embedded pressure sensors that measure cadence, foot strike patterns, and provide gait analysis through smartphone applications
Advanced Composite Materials	Lightweight construction with targeted support	Carbon fiber plates that optimize energy return while maintaining flexibility where needed
Adaptive Cushioning Systems	Dynamic response to different forces and movements	Foam compounds that become firmer during high-impact activities and softer during recovery phases
3D Printing & Customization	Personalized fit and biomechanical optimization	Custom-printed midsoles based on individual pressure mapping and gait analysis
Sustainable Manufacturing	Reduced environmental impact	Shoes made from recycled ocean plastic with zero-waste production methods

Negative Impact of Technology:

Although use of technology have various benefits but there are some downsides:

Costs: Advanced technology often means higher prices
Privacy: Data collection from smart shoes raises questions

Figure 44: Screenshot of Blog Page

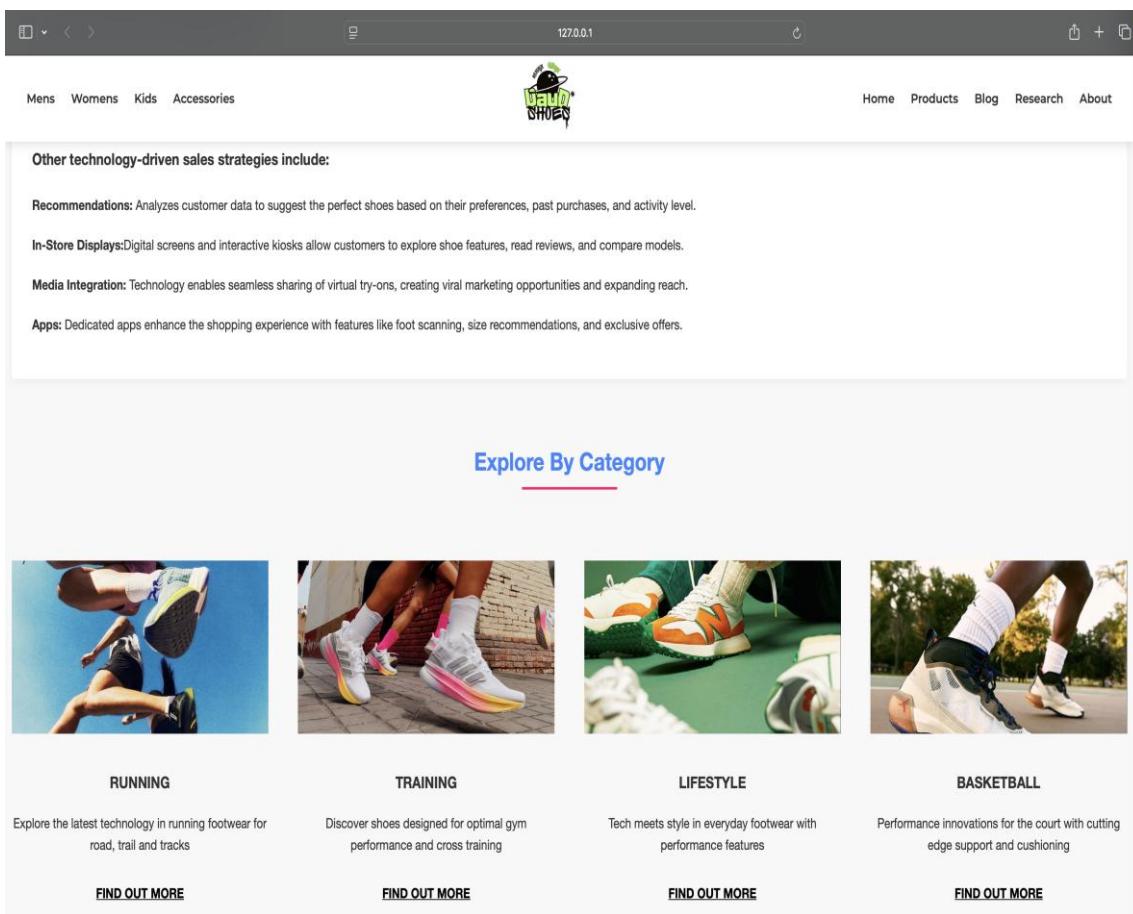


Figure 45: Screenshot of Blog Page

2.5. About

The fifth page of our project is the About Page. Just like the rest of the website, it maintains a consistent design with a shared navigation bar, header, and footer to ensure smooth user experience and brand consistency.

The purpose of this page is to introduce users to the Daud brand — who we are, what we do, and why we do it. At the top, the page presents a brief but meaningful introduction that outlines our core values and dedication to providing high-quality footwear for men, women, and children.

Following the introduction, there's a more detailed section that tells the story of Daud — how the brand started, what it stands for, and the principles that guide our product design and customer service. This helps visitors connect with the brand on a more personal level.

The layout uses clean typography and minimalistic visuals to maintain focus on the content. Images may be included to enhance storytelling and convey the brand's personality and goals.

The About Page is essential in building trust with customers, showing the people and purpose behind the products, and reinforcing the identity of the Daud brand.

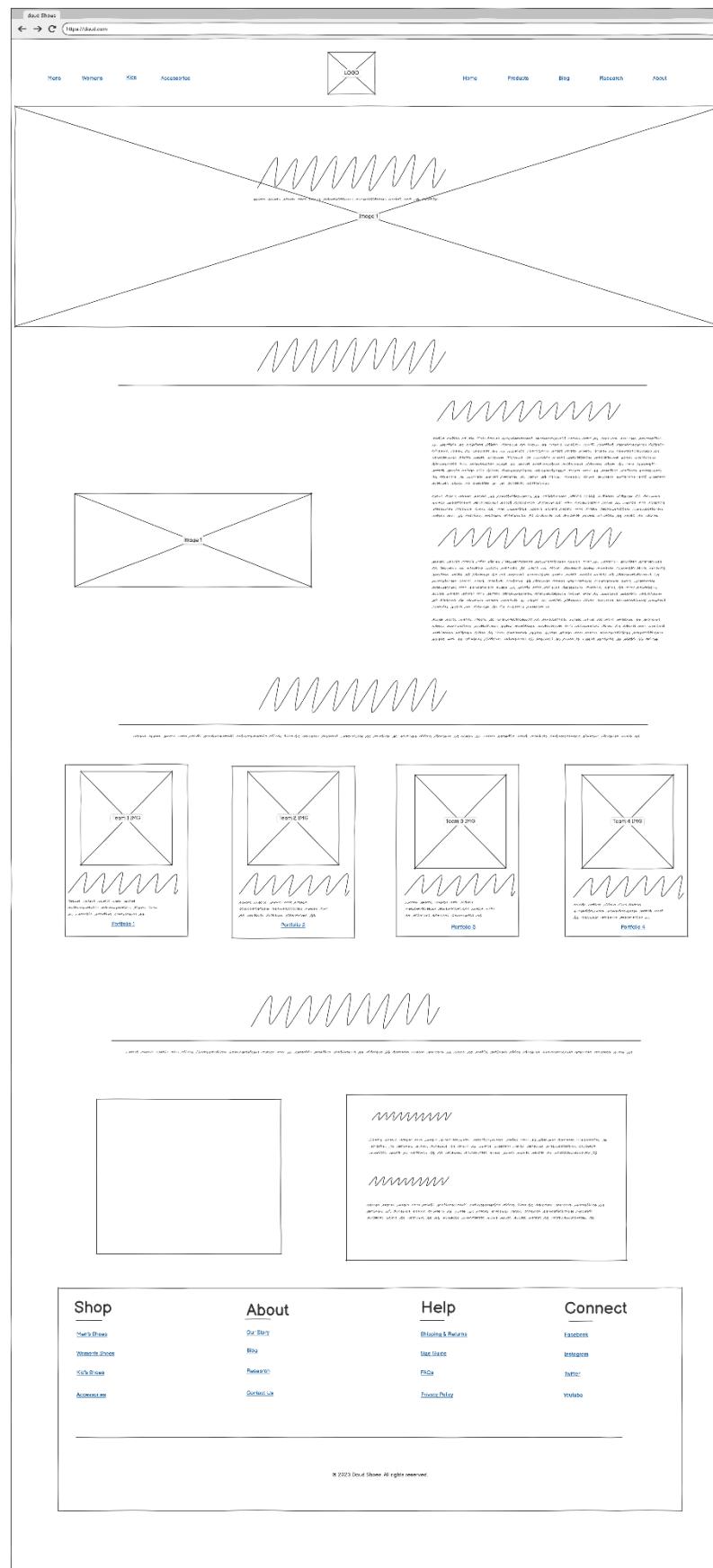


Figure 46: Wireframe of About Pages

Some Screenshot of About Page

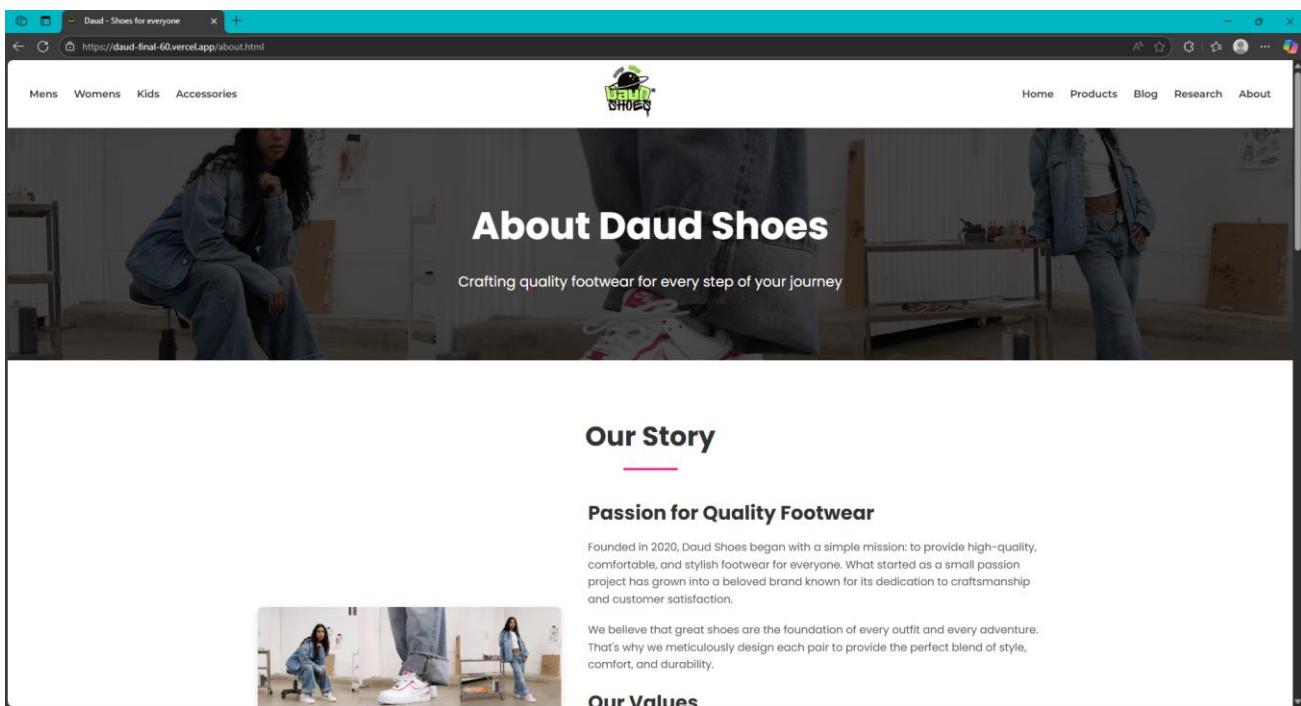


Figure 47: Screenshot of About Page

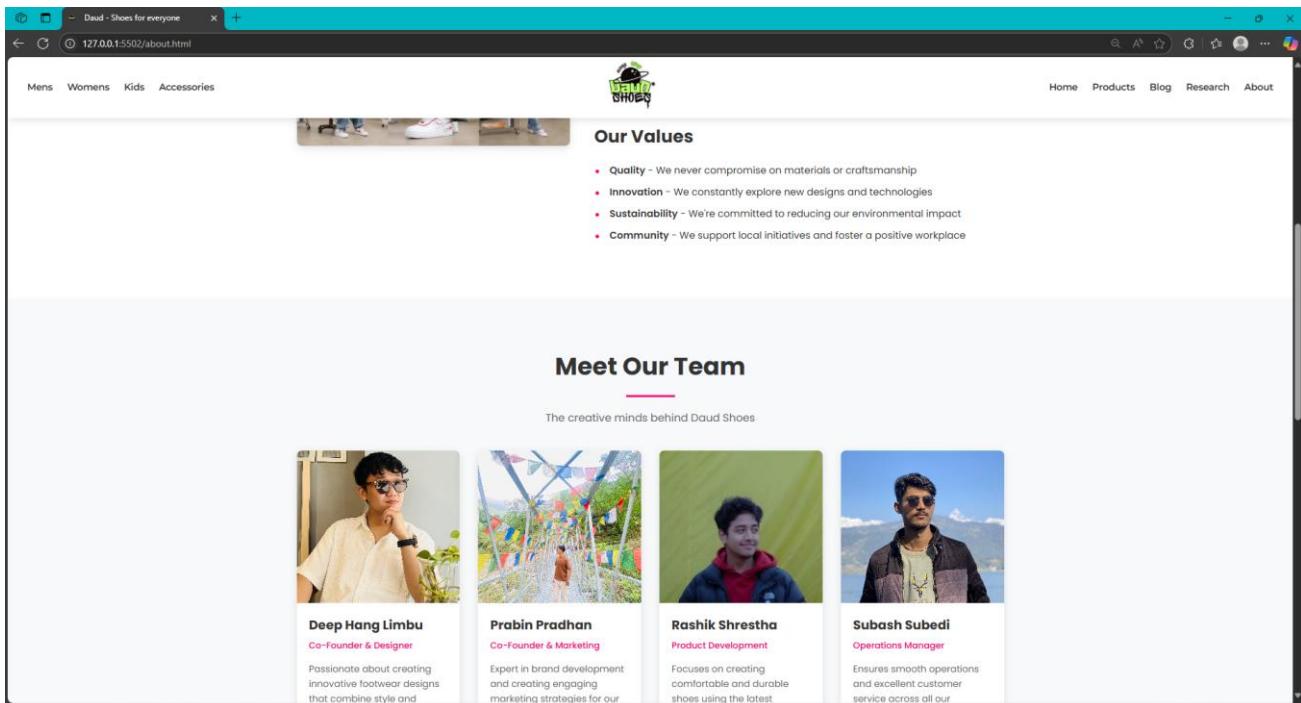


Figure 48: Screenshot of About Page

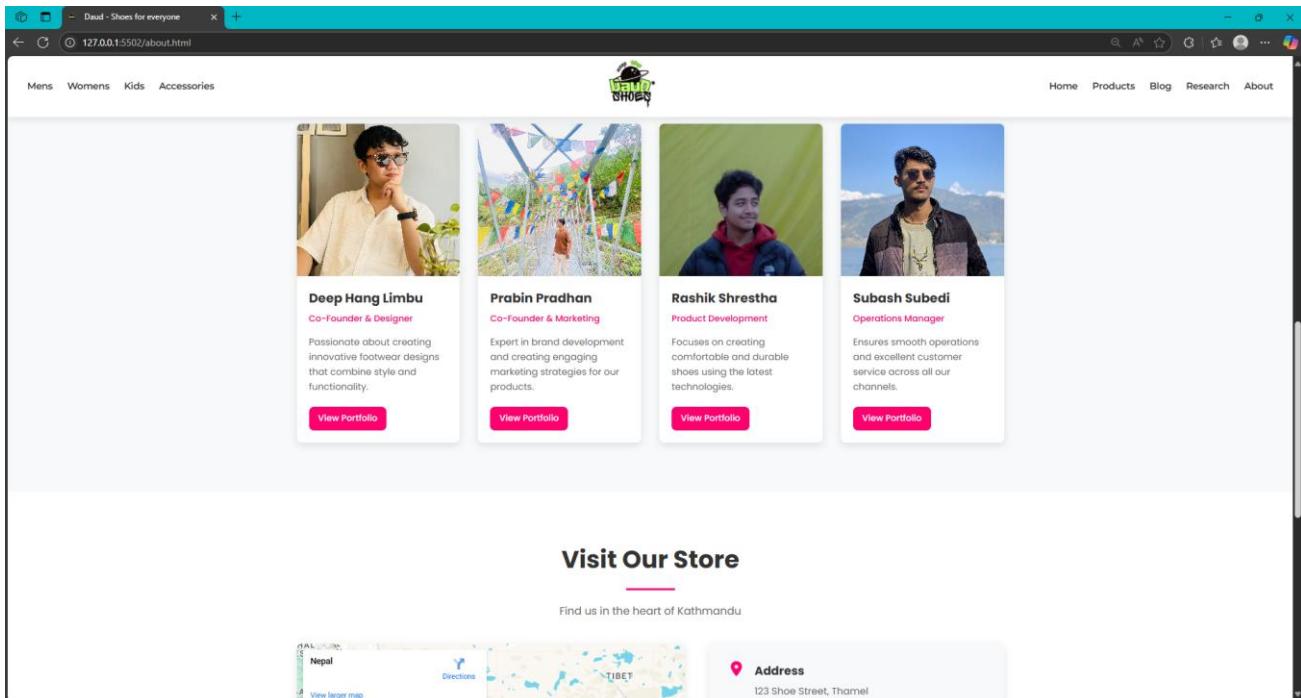


Figure 49: Screenshot of About Page

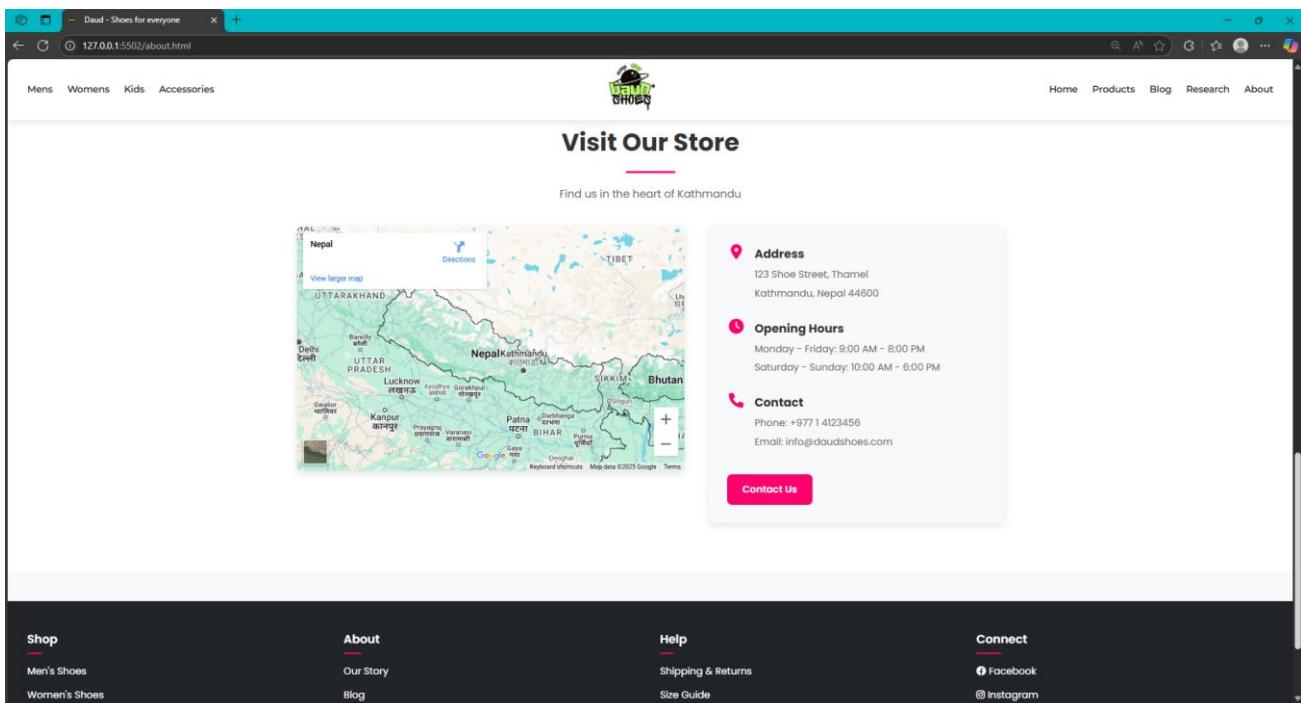


Figure 50: Screenshot of About Page

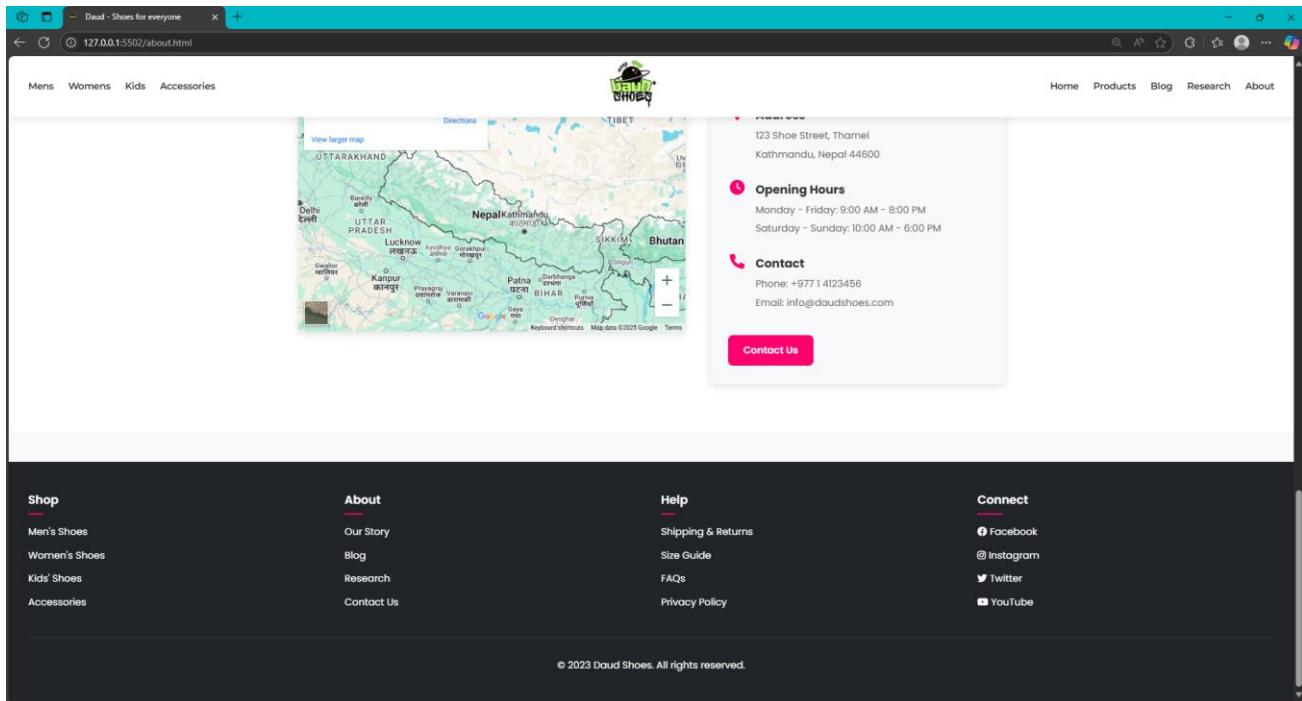


Figure 51: Screenshot of About Page

2.6. Contact

The fifth page of our project is the Contact Page. As with all other pages, it includes the same navigation bar, header, and footer to ensure a consistent and familiar layout across the site.

This page is designed to provide visitors with a direct way to reach out to the Daud team. At the top, a welcoming heading and a short introductory message invite users to get in touch with any questions, feedback, or support requests.

The central feature of the page is a contact form, where users can enter their name, email address, subject, and message. This simple and user-friendly form encourages communication and makes it easy for customers to connect with the brand.

Besides or below the form, additional contact information is often displayed, such as an email address, phone number, or physical location (if applicable). Icons and visual elements may be used to make the layout more engaging and clearer.

This page plays a crucial role in building customer trust, improving support, and showing that Daud values communication and customer service.

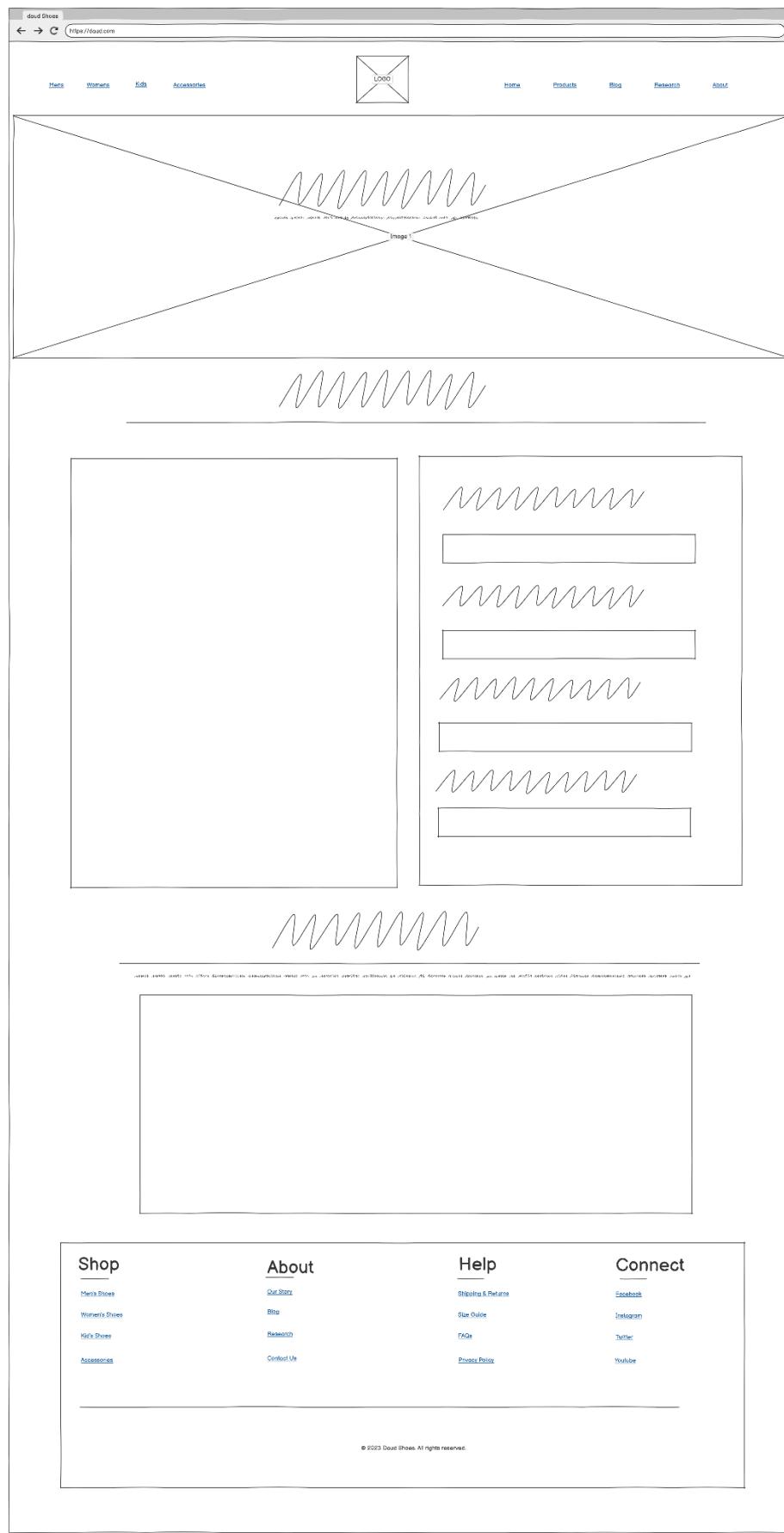


Figure 52: Wireframe of Contact Page

Some Screenshot of Contact Pages

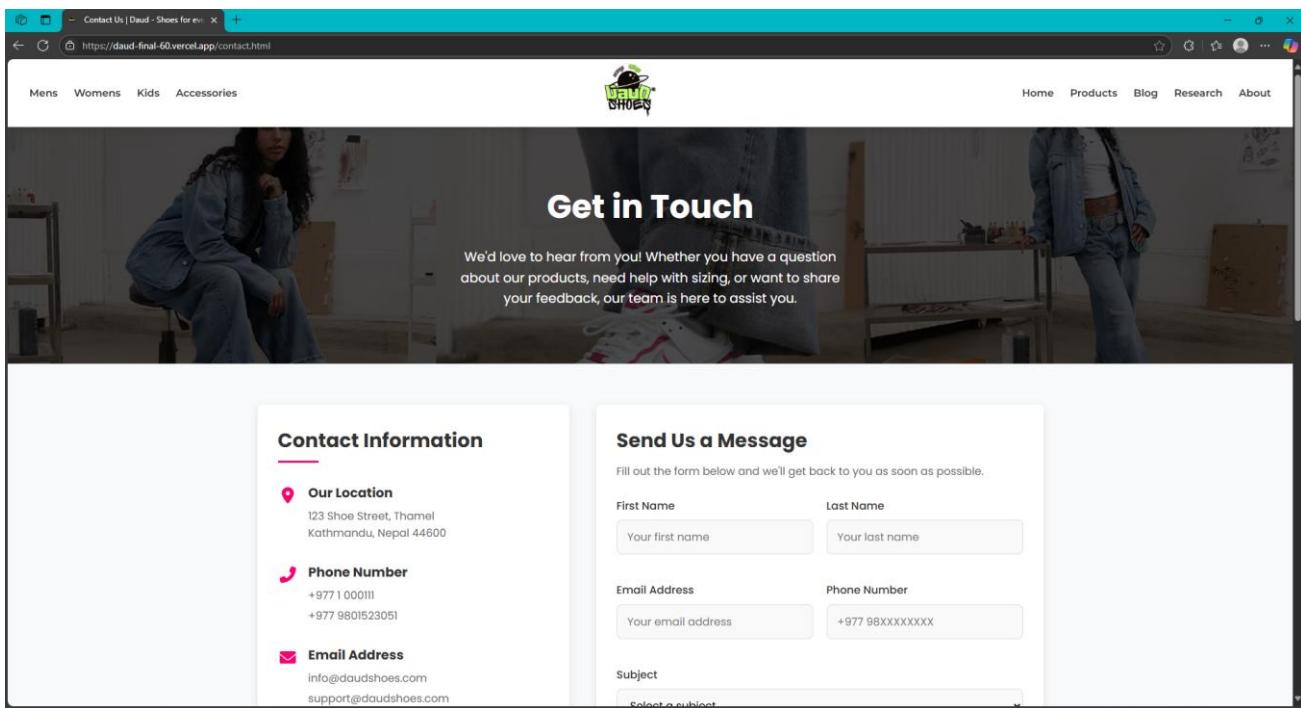


Figure 53: Screenshot of Contact Page

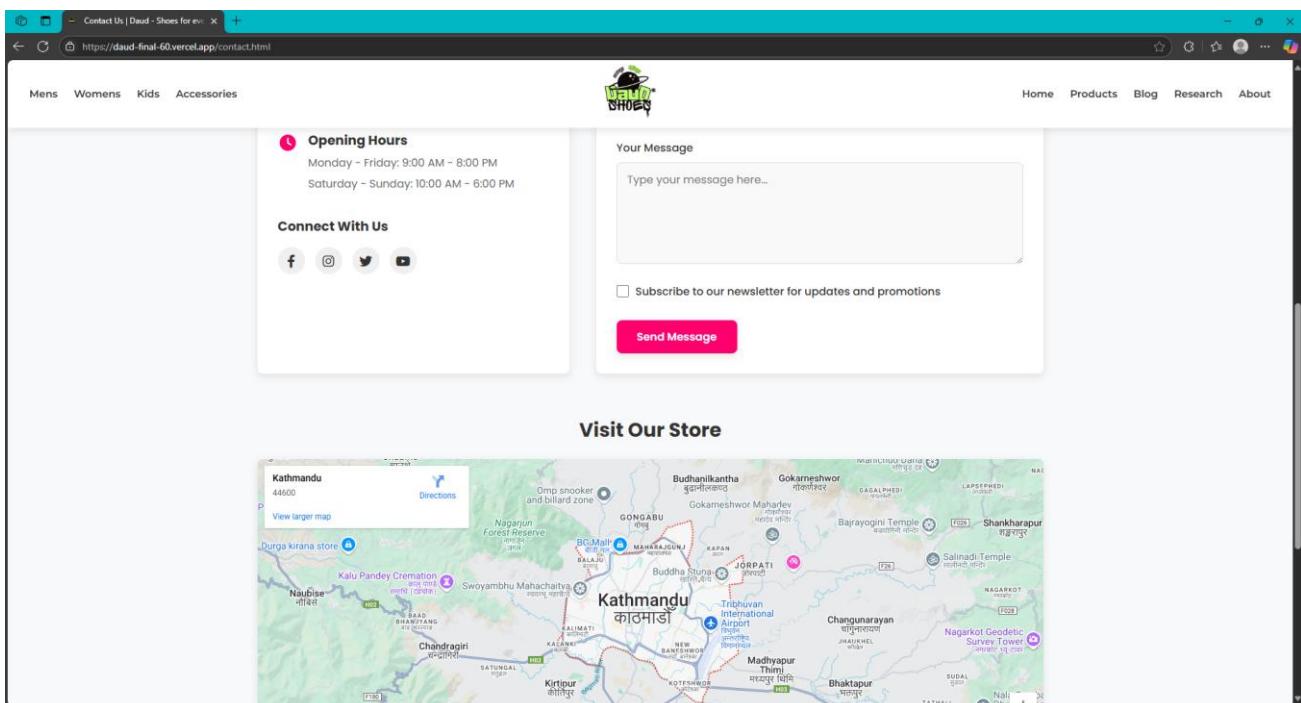


Figure 54: Screenshot of Contact Page

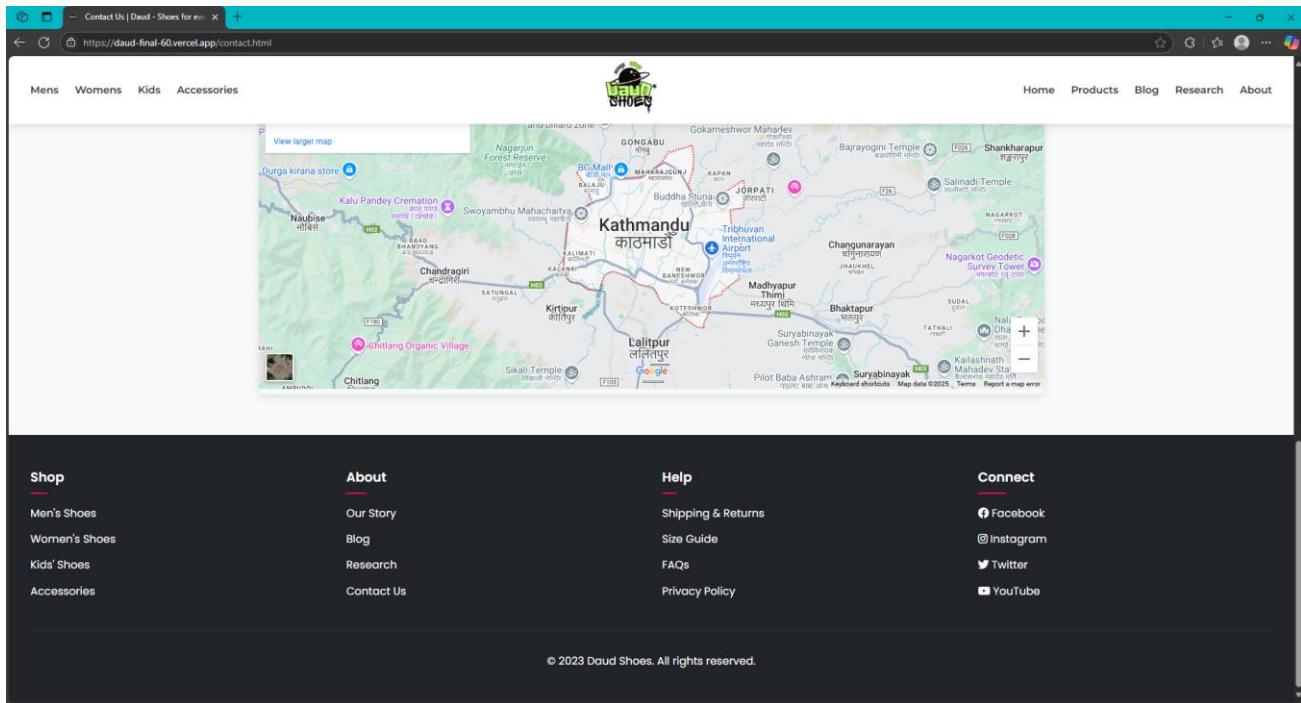


Figure 55: Screenshot of Contact Page

3. Testing

3.1. Requirement Analysis

During testing, we ensured that the final website met the intended functionality.

- The contact form successfully displays a confirmation message when valid data is submitted and prevents submission if fields are missing or contain invalid inputs.
- All navigation links, including Home, About, Services, Projects, and Contact, redirect smoothly to their correct sections. External links like GitHub or project demos open in new tabs as expected.
- The website was tested across Chrome, Firefox, Edge, and Safari on Windows, macOS, Android, and iOS without any critical bugs.
- **Noted Issue:** On the production website hosted on Vercel, some images in the blog page, about us page and research page do not load. This could be because of file path errors or case sensitivity. However, in the live server in Visual Studio, all these webpages and images load without any issues.

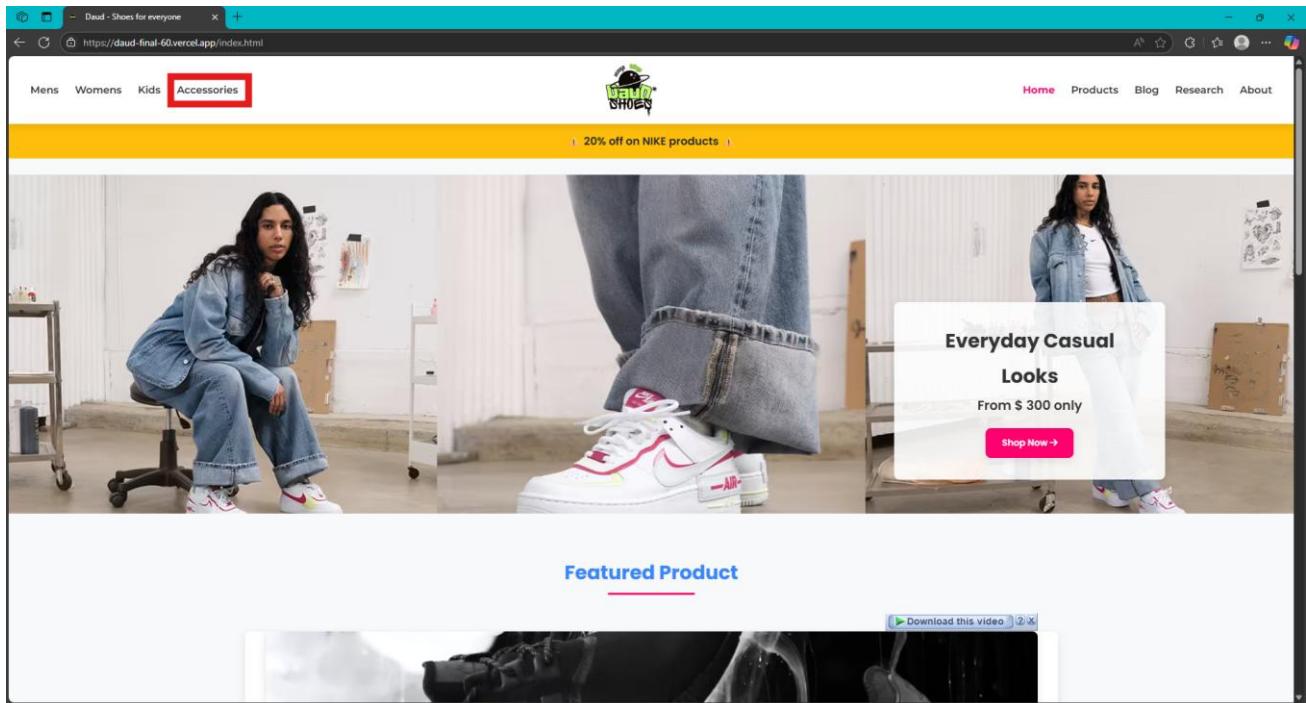


Figure 56: Testing Phase Issues in Home Page

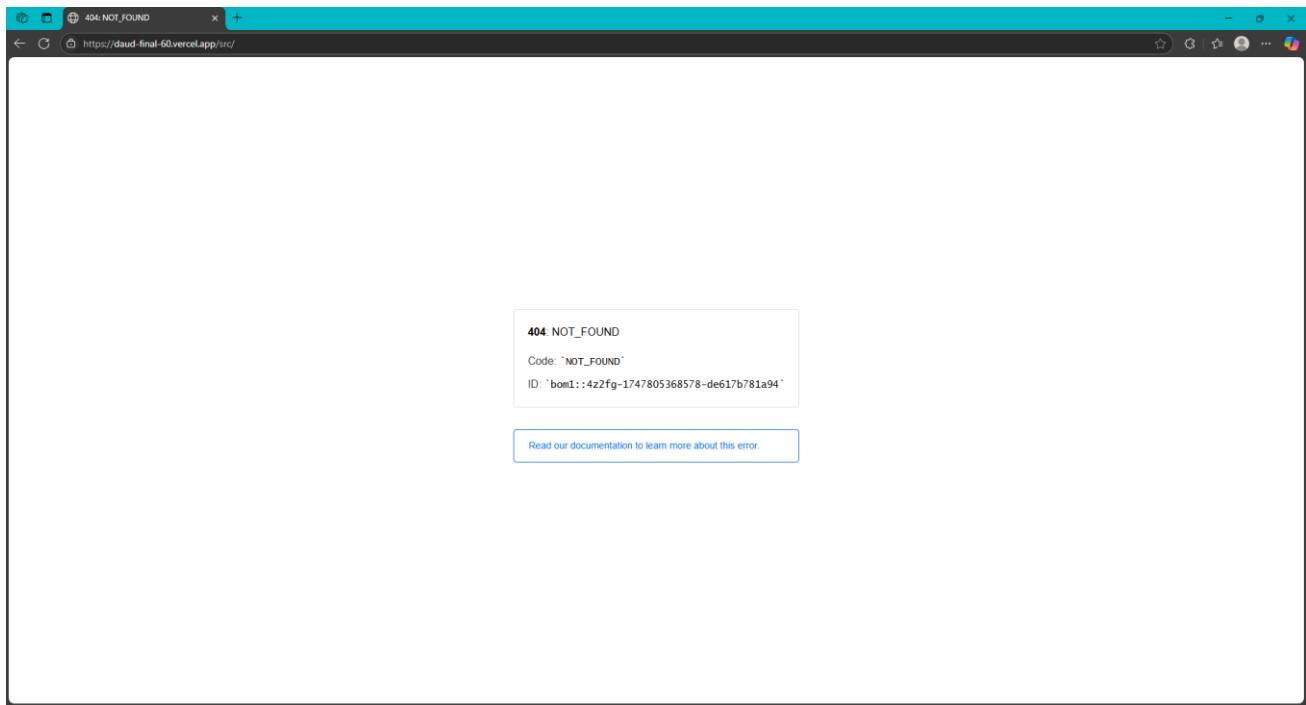


Figure 57: Testing Phase Output in Home Page

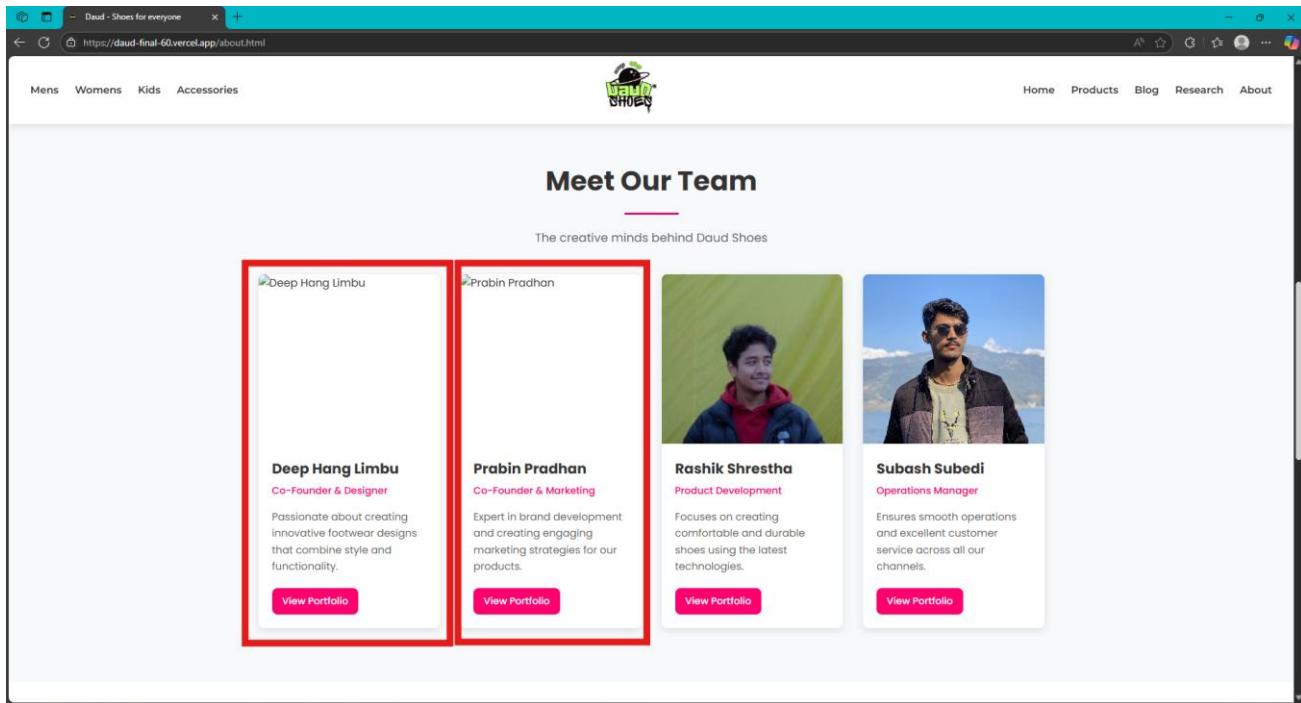


Figure 58: Testing Phase Issues in About Page

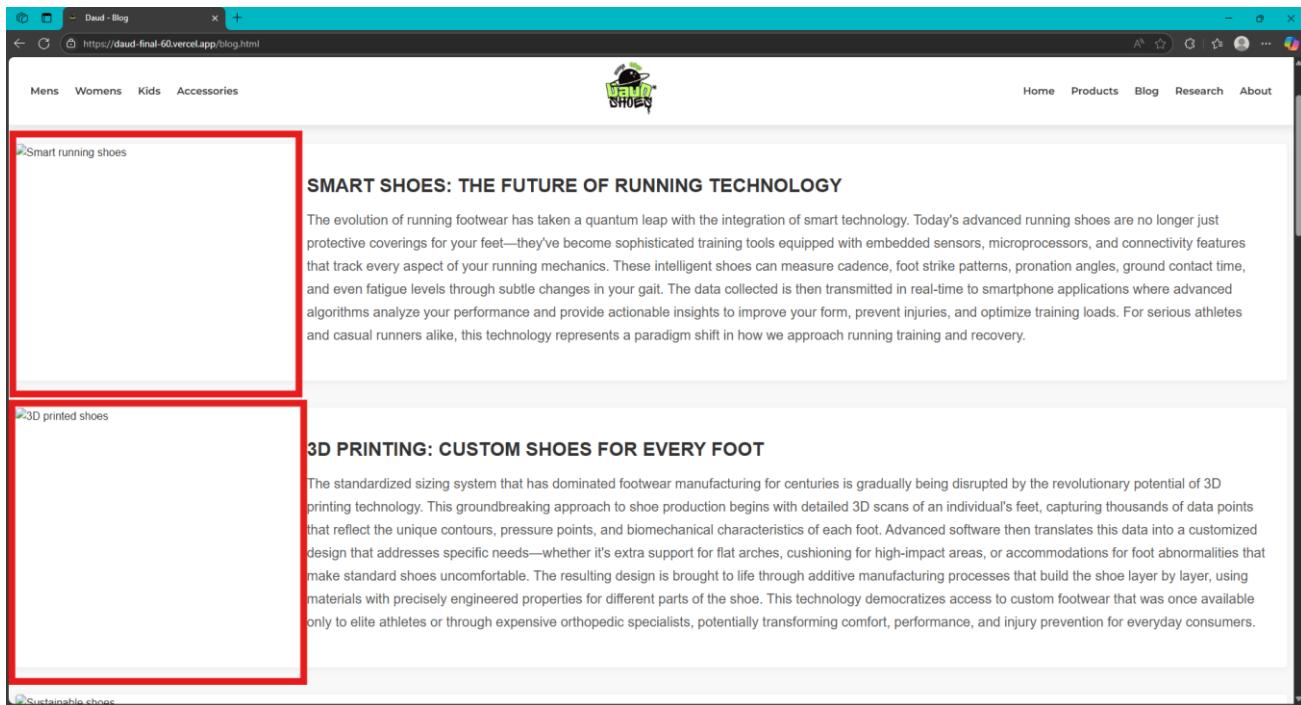


Figure 59: Testing Phase Issues in Blog Page

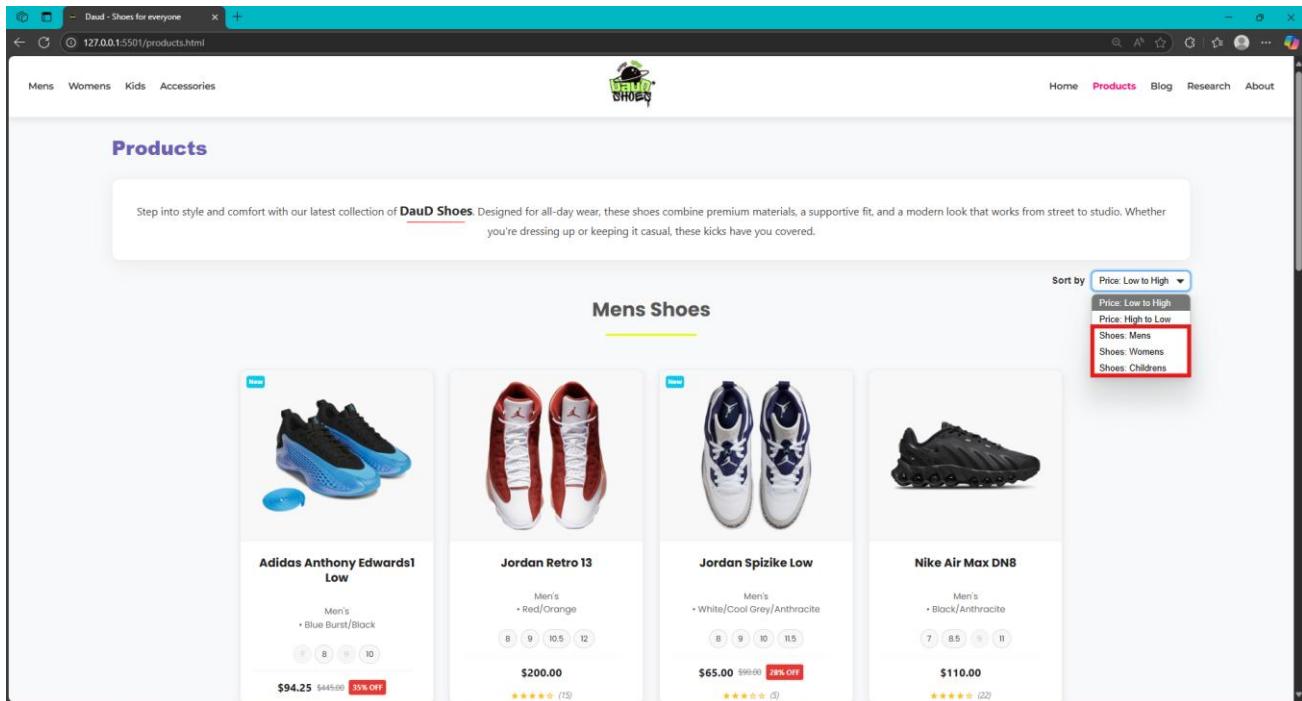


Figure 60: Testing Phase Issues in Product Page

3.2. Test Planning

We wanted to ensure that our website functioned properly across various devices and browsers.

- We focused on testing smooth navigation, form validation, responsiveness, and link behavior.
- Since our project was small and interactive, we used manual testing instead of automation.
- Testing was done on Chrome, Firefox, Edge, and Safari across Windows, macOS, Android, and iOS.
- The site was hosted on Vercel, and we tested both valid and invalid data in the contact form to cover edge cases.
- We conducted similar tests on the live server in Visual Studio as well. The results were consistent in both cases.
- Our goal was to complete testing in 4–5 days, we split the task among our team members.

3.3. Test Case Design and Development

We created test cases based on common user interactions:

- Positive cases included submitting a properly filled contact form and clicking valid project links.
- Negative cases included submitting empty or incorrect data formats to ensure the form rejected them.
- We tested if the project/demo links (opening in new tabs), and overall user navigation were working properly.
- Although automation tools like Selenium were considered, we continued with manual testing due to the project scale.

3.4. Environment Setup

We set up a testing environment to closely match our deployment setup.

- The website was hosted on Vercel and tested under real-world conditions.
- Browsers and OS combinations were selected to reflect what users might use.
- We focused on key components:
 - Contact Form – Submission, field validation, and error messages.
 - Navigation – Smooth scrolling and correct link behavior.
 - Project Links – External URLs opened correctly.
- This environment allowed us to safely identify and fix issues before final deployment.

3.5. Test Execution & Reporting

We ran all planned test cases across devices and browsers.

- We manually tested the site's responsiveness, link behavior, and form functionality.
- Some issues were discovered during testing:
 - Two team images did not load on the live site (due to incorrect paths).

- The original sorting feature for Men, Women, and Children shoes did not work correctly. So, we removed that section and replaced it with a High-to-Low / Low-to-High sorting feature instead.
- The Accessories category link was missing; we later fixed this by adding a document link on the product page.
- Our team also forgot to add links to product item images, which we added later.
- After fixing these issues, we performed regression testing to confirm everything worked as expected.

3.6. Deployment Testing

Once deployed on Vercel, we checked if all core features worked properly in the live environment.

- We validated SSL certificates, domain setup, and checked that incorrect URLs led to a 404 page.
- After resolving previous bugs, we re-tested all affected areas.

3.7. Maintenance & Regression Testing

Throughout the development and update process:

- We re-tested features every time we made changes (e.g., updating project items, fixing missing images or links).
- Regression testing was done to confirm that new changes didn't affect existing functions.
- We continued to check for any broken links or issues in form submissions and maintained the site accordingly.

3.8. Final Verification and Sign-Off

After completing all testing activities:

- We did a final round of sanity testing to ensure that core features were working (navigation, responsiveness, contact form, etc.).

- We made sure that all previous bugs were resolved and no new ones were found.
- As a team, we reviewed the website and agreed that it was ready for final submission.
- Since we're students, we treated this team decision as our internal sign-off before deployment.

4. Conclusion

Our team created the website using basic web technologies—HTML for the structure, CSS for the design, and JavaScript to make the site interactive. By focusing on these core skills, we were able to build a clean, easy-to-use website. This helped us achieve our goal of giving users a smooth and enjoyable experience while visiting the Daud brand online.

The Daud website presents a well-structured, user-friendly, and visually appealing eCommerce platform dedicated to footwear for men, women, and kids. Through a consistent layout across all pages — including the homepage, product listings, product details, about, and contact pages — the site ensures a smooth and engaging user experience.

The homepage effectively introduces the brand and guides users toward exploring its diverse collections. The product listing and detail pages are designed to be clear and informative, making it easy for customers to browse and shop. The About Page builds trust by sharing the brand's story and values, while the Contact Page facilitates communication and support.

Overall, the website successfully combines functionality with simplicity, allowing users to navigate effortlessly and find what they need. It reflects a strong foundation for an eCommerce platform and demonstrates thoughtful design, brand identity, and attention to user needs — making it an effective and promising online shopping destination for footwear.

5. References

As we have adopted different websites for developing this webpage some of them are listed below

Balsamiq. (2008, na na). *Balsamiq*. Retrieved from <https://balsamiq.com/>

Balsamiq. (2025, April 15). *Balsamiq*. Retrieved from <https://balsamiq.com/>

Microsoft. (2025, April 15). *Visual Studio Code*. Retrieved from MICROSOFT VISUAL STUDIO CODE: <https://code.visualstudio.com/>

MICROSOFT VISUAL STUDIO CODE. (na, na na). *VISUAL STUDIO CODE*. Retrieved from MICROSOFT VISUAL STUDIO CODE: <https://code.visualstudio.com/>

<https://www.footlocker.com/>

<https://www.nike.com/in/>

<https://us.puma.com/us/en>

6. Appendix

6.1. Home page

6.1.1. Index.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>Daud - Shoes for everyone</title>

    <link rel="icon" type="image/x-icon" href="/src/images/favicon.ico" />

    <link rel="stylesheet" href="/src/css/style.css" />

    <!-- Font Awesome for icons -->

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css"/>

</head>

<body>

    <!-- Header Section -->

    <div class="header-container">

        <div class="product-category">

            <div>

                <a href="/products.html#mens-shoes">Mens</a>

            </div>

            <div>

                <a href="/products.html#womens-shoes">Womens</a>

            </div>

            <div>


```

```
<a href="/products.html#children-shoes">Kids</a>
</div>
<div>
  <a href="/products.html#accessories">Accessories</a>
</div>
</div>
<div class="header-logo">
  
</div>
<div class="navigation-bar">
  <div>
    <a href="/index.html">Home</a>
  </div>
  <div>
    <a href="/products.html">Products</a>
  </div>
  <div>
    <a href="/blog.html">Blog</a>
  </div>
  <div>
    <a href="/research.html">Research</a>
  </div>
  <div>
    <a href="/about.html">About</a>
  </div>
</div>
```

```
</div>

<!-- Announcement Banner -->

<div class="under-header-announcement">
    <i class="fas fa-bolt"></i> New Arrivals Coming Soon!
    <i class="fas fa-tag"></i> Clearance Sale, up to 40% off on select
    products <i class="fas fa-fire"></i>
</div>

<!-- Hero Banner Section -->

<div class="banner-image-text">
    <div class="image-holder">
        <div class="inside-image">
            <h2>Everyday Casual Looks</h2>
            <p>From $ 300 only</p>
            <button>Shop Now <i class="fas fa-arrow-right"></i></button>
        </div>
        
    </div>
</div>

<!-- Featured Product Section -->

<h2 class="section-title">Featured Product</h2>

<div class="featured-product">
```

```
<video src="/src/video/tt.mp4" width="95%" style=" margin: 0 auto; display: block; border-radius: var(--border-radius); box-shadow: var(--box-shadow); " autoplay loop muted></video>

<div style="padding: 2rem; text-align: center">
  <h2>ADIDAS RUNNER MAX</h2>
  <p>Now with the comfort of memory foam.</p>
  <button>Buy Now <i class="fas fa-shopping-cart"></i></button>
</div>
</div>

<!-- New Collection Section -->
<h2 class="section-title">New Collection</h2>

<div class="products-showcase">
  <div>
    
    <h3 class="product-title">Nike Air Max DN</h3>
    <p class="product-price">$ 299</p>
    <button>Buy Now <i class="fas fa-shopping-cart"></i></button>
  </div>
  <div>
    
    <h3 class="product-title">Nike Air Max DN</h3>
    <p class="product-price">$ 399</p>
    <button>Buy Now <i class="fas fa-shopping-cart"></i></button>
  </div>
</div>
```

```
<div>

    <h3 class="product-title">Nike Air Max DN</h3>

    <p class="product-price">$ 299</p>

    <button>Buy Now <i class="fas fa-shopping-cart"></i></button>

</div>

<div>

    <h3 class="product-title">Nike Air Max DN</h3>

    <p class="product-price">$ 399</p>

    <button>Buy Now <i class="fas fa-shopping-cart"></i></button>

</div>

<div>

    <h3 class="product-title">Nike Air Max DN</h3>

    <p class="product-price">$ 299</p>

    <button>Buy Now <i class="fas fa-shopping-cart"></i></button>

</div>

</div>

<!-- About Us Section -->

<div class="about-section">

    <h2 class="about-title">WHO ARE WE?</h2>

    <p class="about-content">
```

Daud is a contemporary shoe company founded with the mission of blending modern aesthetics with traditional craftsmanship. Originating from a vision to create footwear that honors cultural heritage while embracing

innovative design, Daud was established by a team of designers and researchers passionate about sustainable fashion. The company's purpose is to deliver high-quality, comfortable shoes that reflect individuality

and authenticity, while minimizing environmental impact. Extensive research went into material sourcing, biomechanical performance, and ergonomic design, drawing on both modern textile technologies and

ancestral shoemaking techniques. By collaborating with artisans and incorporating feedback from wearers across diverse lifestyles, Daud ensures each product is a fusion of durability, style, and purpose.

</p>

</div>

<!-- Footer Section -->

<div class="footer">

<div class="footer-content">

<div class="footer-section">

<h3 class="footer-title">Shop</h3>

<ul class="footer-links">

Men's Shoes

Women's Shoes

Kids' Shoes

Accessories

</div>

```
<div class="footer-section">  
    <h3 class="footer-title">About</h3>  
    <ul class="footer-links">  
        <li><a href="/about.html">Our Story</a></li>  
        <li><a href="/blog.html">Blog</a></li>  
        <li><a href="/research.html">Research</a></li>  
        <li><a href="/contact.html">Contact Us</a></li>  
    </ul>  
</div>  
  
<div class="footer-section">  
    <h3 class="footer-title">Help</h3>  
    <ul class="footer-links">  
        <li><a href="#">Shipping & Returns</a></li>  
        <li><a href="#">Size Guide</a></li>  
        <li><a href="#">FAQs</a></li>  
        <li><a href="#">Privacy Policy</a></li>  
    </ul>  
</div>  
  
<div class="footer-section">  
    <h3 class="footer-title">Connect</h3>  
    <ul class="footer-links">  
        <li>  
            <a href="#"><i class="fab fa-facebook"></i> Facebook</a>  
        </li>  
        <li>  
            <a href="#"><i class="fab fa-instagram"></i> Instagram</a>  
        </li>  
    </ul>  
</div>
```

```
</li>

<li>

    <a href="#"><i class="fab fa-twitter"></i> Twitter</a>

</li>

<li>

    <a href="#"><i class="fab fa-youtube"></i> YouTube</a>

</li>

</ul>

</div>

</div>

<div class="footer-bottom">

    <p>&copy; 2023 Daud Shoes. All rights reserved.</p>

</div>

</div>

<script>

// Highlight current page in navigation

const path = window.location.pathname;

const currentFileName = path.substring(path.lastIndexOf("/") + 1);

const links = document.getElementsByTagName("a");

for (let element of links) {

    const path1 = element.href;

    const currentFileName1 = path1.substring(path1.lastIndexOf("/") + 1);

    if (currentFileName == currentFileName1) {

        element.style.color = "var(--secondary-color)";

        element.style.fontWeight = "700";
    }
}
```

```
    }
}

</script>

<script src="/src/js/index.js"></script>

</body>

</html>
```

6.1.2. Index.css

```
/* Import Google Fonts */

@import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap");

@import
url("https://fonts.googleapis.com/css2?family=Montserrat:wght@400;500;600;700;800&display=swap");



@font-face {
  font-family: "Syne";
  src: url(/src/fonts/SyneMono-Regular.ttf);
}

/* CSS Variables for consistent theming */

:root {
  --primary-color: #3a86ff;
  --secondary-color: #ff006e;
  --accent-color: #ffbe0b;
```

```
--text-color: #333333;  
--light-bg: #f8f9fa;  
--dark-bg: #212529;  
--border-radius: 8px;  
--box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);  
--transition: all 0.3s ease;  
}  
  
/* Global Styles */  
* {  
    box-sizing: border-box;  
    margin: 0;  
    padding: 0;  
}  
  
body {  
    background-color: var(--light-bg);  
    font-family: "Poppins", sans-serif;  
    margin: 0;  
    color: var(--text-color);  
    line-height: 1.6;  
}  
  
a {  
    text-decoration: none;  
    color: inherit;
```

```
transition: var(--transition);  
}  
  
button {  
background-color: var(--secondary-color);  
color: white;  
border: none;  
padding: 12px 24px;  
border-radius: var(--border-radius);  
font-weight: 600;  
cursor: pointer;  
transition: var(--transition);  
font-family: "Poppins", sans-serif;  
box-shadow: var(--box-shadow);  
}  
  
button:hover {  
background-color: #e5006c;  
transform: translateY(-2px);  
}  
  
/* Header Styles */  
.header-container {  
height: 100px;  
background-color: white;  
display: flex;
```

```
flex-wrap: wrap;  
flex-direction: row;  
justify-content: space-between;  
align-items: center;  
z-index: 100;  
padding: 0 2rem;  
box-shadow: var(--box-shadow);  
position: sticky;  
top: 0;  
}  
  
.header-container > div > div > a {  
margin: auto;  
text-align: center;  
font-family: "Montserrat", sans-serif;  
font-weight: 600;  
color: var(--text-color);  
position: relative;  
}  
  
.header-container > div > div > a::after {  
content: "";  
position: absolute;  
width: 0;  
height: 2px;  
bottom: -4px;
```

```
left: 0;  
background-color: var(--secondary-color);  
transition: var(--transition);  
}  
  
.header-container > div > div > a:hover::after {  
width: 100%;  
}  
  
.header-container > div > div > a:hover {  
color: var(--secondary-color);  
}  
  
.header-container > div > div > a:active {  
color: var(--secondary-color);  
}  
  
.product-category {  
display: flex;  
gap: 1.5rem;  
align-items: center;  
}  
  
.product-category > div {  
text-align: center;  
font-size: 15px;
```

```
font-weight: 500;  
}  
  
.header-logo {  
display: flex;  
align-items: center;  
justify-content: center;  
}  
  
.header-logo img {  
transition: var(--transition);  
}  
  
.header-logo img:hover {  
transform: scale(1.05);  
}  
  
.navigation-bar {  
display: flex;  
gap: 1.5rem;  
align-items: center;  
}  
  
.navigation-bar > div {  
text-align: center;  
font-size: 15px;
```

```
font-weight: 500;  
}  
  
/* Banner Styles */  
.image-holder {  
    position: relative;  
    width: 100%;  
    height: 500px;  
    overflow: hidden;  
    margin-bottom: 2rem;  
}  
  
.image-holder > img {  
    width: 100%;  
    height: 100%;  
    object-fit: cover;  
    object-position: center;  
    border: none;  
    box-shadow: none;  
}  
  
.inside-image {  
    position: absolute;  
    right: 10%;  
    bottom: 10%;  
    background-color: rgba(255, 255, 255, 0.9);
```

```
color: var(--text-color);  
font-size: 1.2rem;  
font-weight: 600;  
padding: 2rem;  
border-radius: var(--border-radius);  
text-align: center;  
box-shadow: var(--box-shadow);  
max-width: 400px;  
line-height: 1.8;  
}  
  
.inside-image button {  
margin-top: 1rem;  
}  
  
/* Announcement Banner */  
.under-header-announcement {  
background-color: var(--accent-color);  
color: var(--dark-bg);  
text-align: center;  
padding: 0.8rem;  
font-weight: 600;  
font-size: 1rem;  
margin-bottom: 1.5rem;  
}
```

```
/* Featured Product */  
  
.featured-product {  
background-color: white;  
border-radius: var(--border-radius);  
box-shadow: var(--box-shadow);  
margin: 2rem auto;  
max-width: 1200px;  
overflow: hidden;  
}  
  
.featured-product h2 {  
color: var(--text-color);  
font-size: 1.8rem;  
margin-bottom: 0.5rem;  
}  
  
.featured-product p {  
color: #666;  
margin-bottom: 1.5rem;  
font-size: 1.1rem;  
}  
  
/* Products Showcase */  
  
.products-showcase {  
width: 100%;  
display: flex;
```

```
flex-wrap: wrap;  
justify-content: center;  
gap: 2rem;  
padding: 2rem 0;  
}  
  
.products-showcase div {  
background-color: white;  
border-radius: var(--border-radius);  
padding: 1.5rem;  
text-align: center;  
box-shadow: var(--box-shadow);  
transition: var(--transition);  
width: 300px;  
border: none;  
}  
  
.products-showcase div:hover {  
transform: translateY(-10px);  
}  
  
.products-showcase div img {  
width: 100%;  
height: 200px;  
object-fit: cover;  
border-radius: var(--border-radius);
```

```
margin-bottom: 1rem;  
}  
  
.product-title {  
    font-weight: 600;  
    margin: 0.5rem 0;  
}  
  
.product-price {  
    color: var(--secondary-color);  
    font-weight: 700;  
    margin-bottom: 1rem;  
}  
  
/* About Section */  
.about-section {  
    background-color: white;  
    padding: 3rem;  
    border-radius: var(--border-radius);  
    margin: 2rem 0;  
    box-shadow: var(--box-shadow);  
}  
  
.about-title {  
    font-size: 2rem;  
    font-weight: 700;
```

```
color: var(--secondary-color);  
margin-bottom: 1.5rem;  
position: relative;  
display: inline-block;  
}  
  
.about-title::after {  
content: "";  
position: absolute;  
width: 50%;  
height: 3px;  
bottom: -10px;  
left: 0;  
background-color: var(--accent-color);  
}  
  
.about-content {  
font-size: 1.1rem;  
line-height: 1.8;  
}  
  
/* Section Titles */  
.section-title {  
text-align: center;  
font-size: 1.8rem;  
font-weight: 700;
```

```
margin: 2rem 0;  
color: var(--primary-color);  
position: relative;  
display: inline-block;  
left: 50%;  
transform: translateX(-50%);  
}  
  
.section-title::after {  
content: "";  
position: absolute;  
width: 50%;  
height: 3px;  
bottom: -10px;  
left: 25%;  
background-color: var(--secondary-color);  
}  
  
/* Footer */  
.footer {  
background-color: var(--dark-bg);  
color: white;  
padding: 3rem 2rem;  
margin-top: 3rem;  
}
```

```
.footer-content {  
    display: flex;  
    justify-content: space-between;  
    flex-wrap: wrap;  
    gap: 2rem;  
}  
  
.footer-section {  
    flex: 1;  
    min-width: 200px;  
}  
  
.footer-title {  
    font-size: 1.2rem;  
    font-weight: 600;  
    margin-bottom: 1.5rem;  
    position: relative;  
    display: inline-block;  
}  
  
.footer-title::after {  
    content: "";  
    position: absolute;  
    width: 50%;  
    height: 2px;  
    bottom: -8px;
```

```
left: 0;  
background-color: var(--secondary-color);  
}  
  
.footer-links {  
list-style: none;  
}  
  
.footer-links li {  
margin-bottom: 0.8rem;  
}  
  
.footer-links a:hover {  
color: var(--accent-color);  
padding-left: 5px;  
}  
  
.footer-bottom {  
text-align: center;  
padding-top: 2rem;  
margin-top: 2rem;  
border-top: 1px solid rgba(255, 255, 255, 0.1);  
}  
  
/* Responsive Design */  
@media (max-width: 768px) {
```

```
.header-container {  
    padding: 0 1rem;  
    height: auto;  
    padding: 1rem;  
}  
  
.product-category,  
.navigation-bar {  
    margin: 0;  
    padding: 0;  
    justify-content: center;  
    width: 100%;  
}  
  
.header-logo {  
    order: -1;  
    width: 100%;  
    margin-bottom: 1rem;  
}  
  
.inside-image {  
    right: 50%;  
    transform: translateX(50%);  
    bottom: 5%;  
    width: 90%;  
    max-width: 350px;
```

```

    }
}
```

6.1.3. Index.js

```

function sleep(ms) {
  return new Promise(resolve => setTimeout(resolve, ms));
}

async function changeAnnouncements() {
  var announce = [
    "⚠️ New Arrivals Coming soon ⚠️ Clearance Sale, up to 40% off on select products
    ⚠️",
    "⚠️ Get A DAUD Gift Card ⚠️",
    "⚠️ 20% off on NIKE products ⚠️"
  ];

  // Assuming you're targeting the first matching element
  const elements = document.getElementsByClassName("under-header-announcement");
  const el = elements[0];

  for (const element of announce) {
    el.innerHTML = element;
    console.log("Updated announcement:", element);
    await sleep(3000);
  }
}
```

```
}
```

```
changeAnnouncements();
```

```
}
```

```
console.log('hello')
```

```
changeAnnouncements();
```

6.2. Product Page

6.2.1. Product.html

```

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<link rel="icon" type="image/x-icon" href="src/images/favicon.ico" />

<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Syne"/>

<link rel="stylesheet" href="src/css/product.css" />

<link rel="stylesheet" href="/src/css/style.css" />

<link rel="stylesheet" href="src/css/product-details.css" />

<title>Daud - Shoes for everyone</title>

<style>

/* sorting internal CSS */

label[for="sorts-selection"] {

    font-family: "Arial", sans-serif;

    font-size: 16px;

    font-weight: 600;

    color: #333;

    margin-right: 10px;

    display: inline-block;

}

#sorts-selection {

    font-family: "Helvetica Neue", Helvetica, Arial, sans-serif;

```

```
font-size: 14px;  
padding: 8px 12px;  
border-radius: 8px;  
border: 2px solid #cccccc;  
background-color: #ffffff;  
cursor: pointer;  
transition: all 0.3s ease;  
appearance: none;  
-webkit-appearance: none;  
-moz-appearance: none;  
position: relative;  
  
background-image: url("data:image/svg+xml; charset=US-  
ASCII,%3Csvg%20xmlns%3D%22http%3A%2F%2Fwww.w3.org%2F2000%2Fsvg%22%  
20width%3D%22292.4%22%20height%3D%22292.4%22%3E%3Cpath%20fill%3D%22  
%233333%22%20d%3D%22M287%2069.4a17.6%2017.6%200%200%200-13-5.4H18.4c-  
5%200-9.3%201.8-  
12.9%205.4A17.6%2017.6%200%200%200%2082.2c0%205%201.8%209.3%205.  
4%2012.9l128%20127.9c3.6%203.6%207.8%205.4%2012.8%205.4s9.2-1.8%2012.8-  
5.4L287%2095c3.5-3.5%205.4-7.8%205.4-12.8%200-5-1.9-9.2-5.5-  
12.8z%22%2F%3E%3C%2Fsvg%3E");  
  
background-repeat: no-repeat;  
background-position: right 10px center;  
background-size: 12px auto;  
padding-right: 35px;  
}  
  
#sorts-selection:hover {
```

```
border-color: #999999;  
}  
  
#sorts-selection:focus {  
    outline: none;  
    border-color: #007bff;  
    box-shadow: 0 0 0 3px rgba(0, 123, 255, 0.25);  
}  
  
#sorts-selection option {  
    padding: 8px;  
    background-color: #ffffff;  
}  
  
#sorts-selection {  
    border-radius: 8px;  
}  
</style>  
  
<link rel="stylesheet" href="src/css/style.css" />  
<link rel="stylesheet" href="src/css/product.css" />  
</head>  
<body>  
  
<div class="header-container">  
    <div class="product-category">
```

```
<div>
    <a href="#mens-shoes">Mens</a>
</div>

<div>
    <a href="#womens-shoes">Womens</a>
</div>

<div>
    <a href="#children-shoes">Kids</a>
</div>

<div>
    <a href="/src/">Accessories</a>
</div>

</div>

<div class="header-logo">
    <a href="/index.html">
        
    </a>
</div>

<div class="navigation-bar">
    <div>
        <a href="/index.html">Home</a>
    </div>
    <div>
        <a href="/products.html">Products</a>
    </div>
    <div>
```

```
<a href="/blog.html">Blog</a>
</div>

<div>
  <a href="/research.html">Research</a>
</div>

<div>
  <a href="/about.html">About</a>
</div>
</div>

</div>

<script src="src/js/0.js"></script>

<main style="max-width: none">
  <section class="product-intro">
    <h2 style="text-align: start; font-weight: 800; position: relative; font-size: 32px; line-height: 60px; color: rgb(109, 96, 180); margin: 0px auto 20px; ">
      Products
    </h2>

    <section class="first-introduction" style="max-width: fit-content; margin: 1rem auto; padding: auto; position: relative; ">
      <p class="product-description">
        Step into style and comfort with our latest collection of
        <strong style="color: #2a2a2a; font-weight: 700; font-size: 1.2em; position: relative; display: inline-block; ">DauD Shoes</strong>. Designed for all-day wear, these shoes combine premium materials,
      </p>
    </section>
  </section>
</main>
```

a supportive fit, and a modern look that works from street to studio. Whether you're dressing up or keeping it casual, these kicks have you covered.

</p>

</section>

<div class="sort-bar" style="display: flex; justify-content: flex-end; align-items: center">

>

<label for="sorts-selection">Sort by</label>

<select id="sorts-selection">

<option value="low-high">Price: Low to High</option>

<option value="high-low">Price: High to Low</option>

</select>

</div>

</section>

<!-- Mens Product Details -->

<h1 id="mens-shoes" class="product-section-define">Mens Shoes</h1>

<div class="product-1-grid">

<!-- Product 1 Details -->

<div class="product-1-card">

<div class="product-1-image">

<span class="ProductTag ProductTag--isNew ProductTagV3--isNew"

>New


```
</div>

<div class="product-1-details">

  <h3 class="product-1-title">
    <a class="product-1-title" href="product-details.html">Adidas Anthony Edwards1
    Low</a>
  </h3>

  <p class="product-1-desc"><br />Men's <br />• Blue Burst/Black</p>

  <div class="product-1-sizes">
    <span class="product-size out-of-stock">7</span>
    <span class="product-size">8</span>
    <span class="product-size out-of-stock">9</span>
    <span class="product-size">10</span>
  </div>

  <div class="price-define">
    <div class="price-group">
      <span class="current-price">$94.25</span>
      <span class="original-price">$445.00</span>
      <span class="discount-badge">35% OFF</span>
    </div>
    <div class="rating">
      <span class="stars" style="align-items: center">★☆☆☆☆</span>
      <span class="review-count">(2)</span>
    </div>
  </div>
</div>
```

```
<!-- Product 2 Details -->

<div class="product-1-card">

    <div class="product-1-image">
        
    </div>

    <div class="product-1-details">
        <h3 class="product-1-title">
            <a class="product-1-title" href="#">Jordan Retro 13</a>
        </h3>

        <p class="product-1-desc">
            <br />Men's <br />
            • Red/Orange
        </p>

        <div class="product-1-sizes">
            <span class="product-size">8</span>
            <span class="product-size">9</span>
            <span class="product-size">10.5</span>
            <span class="product-size">12</span>
        </div>

        <div class="price-define">
            <div class="price-group">
                <span class="current-price">$200.00</span>
            </div>
        <div class="rating">
```

```

<span class="stars" style="align-items: center">★★★★☆</span>

<span class="review-count">(15)</span>

</div>

</div>

</div>

</div>

<!-- Product 3 Details --&gt;

&lt;div class="product-1-card"&gt;

&lt;div class="product-1-image"&gt;

&lt;span class="ProductTag" ProductTag-isNew="true" ProductTagV3-isNew="true"&gt;New&lt;/span&gt;

&lt;img src="src/images/product_img/Men/Jordan_Spizike_Low/Jordan_Spizike_Low.webp" alt="Men's - Nike Air Max DN8 - Black/Team Orange" loading="lazy" /&gt;

&lt;/div&gt;

&lt;div class="product-1-details"&gt;

&lt;h3 class="product-1-title"&gt;

&lt;a class="product-1-title" href="#"&gt;Jordan Spizike Low&lt;/a&gt;

&lt;/h3&gt;

&lt;p class="product-1-desc"&gt;

&lt;br /&gt;

Men's &lt;br /&gt;

• White/Cool Grey/Anthracite

&lt;/p&gt;

&lt;div class="product-1-sizes"&gt;

&lt;span class="product-size"&gt;8&lt;/span&gt;
</pre>

```

```

<span class="product-size">9</span>
<span class="product-size">10</span>
<span class="product-size">11.5</span>
</div>
<div class="price-define">
<div class="price-group">
<span class="current-price">$65.00</span>
<span class="original-price">$90.00</span>
<span class="discount-badge">28% OFF</span>
</div>
<div class="rating">
<span class="stars" style="align-items: center">★★★☆☆</span>
<span class="review-count">(5)</span>
</div>
</div>
</div>

<!-- Product 4 Details -->
<div class="product-1-card">
<div class="product-1-image">

</div>
<div class="product-1-details">
<h3 class="product-1-title">

```

```
<a class="product-1-title" href="#">Nike Air Max DN8</a>
</h3>
<p class="product-1-desc">
<br />Men's <br />
• Black/Anthracite
</p>
<div class="product-1-sizes">
<span class="product-size">7</span>
<span class="product-size">8.5</span>
<span class="product-size out-of-stock">9</span>
<span class="product-size">11</span>
</div>
<div class="price-define">
<div class="price-group">
<span class="current-price">$110.00</span>
</div>
<div class="rating">
<span class="stars" style="align-items: center">★★★★☆</span>
<span class="review-count">(22)</span>
</div>
</div>
</div>
<!-- Product 5 Details -->
<div class="product-1-card hidden">
```

```
<div class="product-1-image">  
    <span class="ProductTag" ProductTag--isNew="true" ProductTagV3--isNew="true">New</span>  
      
</div>  
  
<div class="product-1-details">  
    <h3 class="product-1-title">  
        <a class="product-1-title" href="#">Nike Air Max Uptempo</a>  
    </h3>  
    <p class="product-1-desc">Men's • Midnight Navy/White</p>  
    <div class="product-1-sizes">  
        <span class="product-size">6</span>  
        <span class="product-size">7.5</span>  
        <span class="product-size">9</span>  
        <span class="product-size">10.5</span>  
    </div>  
    <div class="price-define">  
        <div class="price-group">  
            <span class="current-price">$55.00</span>  
            <span class="original-price">$70.00</span>  
            <span class="discount-badge">21% OFF</span>  
        </div>  
        <div class="rating">  
            <span class="stars" style="align-items: center">★★☆☆☆</span>  
        </div>  
    </div>  
</div>
```

```
<span class="review-count">(8)</span>
</div>
</div>
</div>
</div>

<!-- Product 6 Details --&gt;
&lt;div class="product-1-card hidden"&gt;
&lt;div class="product-1-image"&gt;
&lt;img src="src/images/product_img/Men/Nike Air Max Plus/Nike Air Max Plus Main.webp" alt="Men's - Nike Air Max DN8 - Black/Team Orange" loading="lazy" /&gt;
&lt;/div&gt;
&lt;div class="product-1-details"&gt;
&lt;h3 class="product-1-title"&gt;
&lt;a class="product-1-title" href="#"&gt;Nike Air Max Plus&lt;/a&gt;
&lt;/h3&gt;
&lt;p class="product-1-desc"&gt;
&lt;br /&gt;
Men's &lt;br /&gt;
• Black/Green
&lt;/p&gt;
&lt;div class="product-1-sizes"&gt;
&lt;span class="product-size"&gt;7&lt;/span&gt;
&lt;span class="product-size"&gt;8&lt;/span&gt;
&lt;span class="product-size"&gt;9&lt;/span&gt;
&lt;span class="product-size"&gt;10.5&lt;/span&gt;</pre>
```

```

</div>

<div class="price-define">
    <div class="price-group">
        <span class="current-price">$75.00</span>
        <span class="original-price">$100.00</span>
        <span class="discount-badge">25% OFF</span>
    </div>
    <div class="rating">
        <span class="stars" style="align-items: center">★★★☆☆</span>
        <span class="review-count">(12)</span>
    </div>
</div>
</div>

<!-- Product 7 Details -->
<div class="product-1-card hidden">
    <div class="product-1-image">
        
    </div>
    <div class="product-1-details">
        <h3 class="product-1-title">
            <a class="product-1-title" href="#">Nike Air Max DN8 Boys' Grade School</a>
        </h3>
    </div>
</div>

```

```

<p class="product-1-desc">Men's • Black/White</p>

<div class="product-1-sizes">
    <span class="product-size">8</span>
    <span class="product-size">9</span>
    <span class="product-size">10</span>
    <span class="product-size">12</span>
</div>

<div class="price-define">
    <div class="price-group">
        <span class="current-price">$85.00</span>
        <span class="original-price">$120.00</span>
        <span class="discount-badge">29% OFF</span>
    </div>
<div class="rating">
    <span class="stars" style="align-items: center">★★★★☆</span>
    <span class="review-count">(10)</span>
</div>
</div>
</div>

<!-- Product 8 Details -->

<div class="product-1-card hidden">
    <div class="product-1-image">
        <span class="ProductTag" ProductTag--isNew ProductTagV3--isNew">New</span>
    </div>
</div>

```

```


</div>

<div class="product-1-details">

<h3 class="product-1-title">
    <a class="product-1-title" href="#">Nike Flex Experience Run 11</a>
</h3>

<p class="product-1-desc">Men's • Smoke Grey/White</p>

<div class="product-1-sizes">
    <span class="product-size">6.5</span>
    <span class="product-size">8</span>
    <span class="product-size">9.5</span>
    <span class="product-size">11</span>
</div>

<div class="price-define">
    <div class="price-group">
        <span class="current-price">$60.00</span>
        <span class="original-price">$85.00</span>
        <span class="discount-badge">29% OFF</span>
    </div>
<div class="rating">
    <span class="stars" style="align-items: center">★★★☆☆</span>
    <span class="review-count">(7)</span>
</div>
</div>
</div>
```

```

</div>

</div>

<div class="see-more-container" style="text-align: center; margin: 40px 0" >
  <a id="see-more-men" href="javascript:void(0);"
    onclick="loadMoreProducts('men')"
    style="font-size: 16px; text-decoration: none; cursor: pointer; background-color: #333;
      color: white; padding: 10px 25px; border-radius: 30px; transition: all 0.3s ease;
      display: inline-block; box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);"
    onmouseover="this.style.backgroundColor='#555'; this.style.boxShadow='0 4px
      8px         rgba(0,0,0,0.2)';"
    onmouseout="this.style.backgroundColor='#333';
      this.style.boxShadow='0 2px 5px rgba(0,0,0,0.1)';">
    See More Men's Shoes</a>
  </a>
</div>

<!--Womens SHOES-->

<h1 id="womens-shoes" class="product-section-define">Womens Shoes</h1>

<div class="product-1-grid">
  <!-- Product 1 Details -->
  <div class="product-1-card">
    <div class="product-1-image">
      <span class="ProductTag" ProductTag--isNew ProductTagV3--isNew>New</span>
      
    </div>
    <div class="product-1-details">

```

```
<h3 class="product-1-title"><a href="#">HOKA Mach 6</a></h3>
<p class="product-1-desc">
    <br />
    Women's <br />
    • Cosmic Pearl/Quartzite
</p>
<div class="product-1-sizes">
    <span class="product-size">7</span>
    <span class="product-size">8</span>
    <span class="product-size out-of-stock">9</span>
    <span class="product-size">10</span>
</div>
<div class="price-define">
    <div class="price-group">
        <span class="current-price">$94.25</span>
        <span class="original-price">$445.00</span>
        <span class="discount-badge">35% OFF</span>
    </div>
    <div class="rating">
        <span class="stars" style="align-items: center">★☆☆☆☆</span>
        <span class="review-count">(2)</span>
    </div>
</div>
</div>
```

```
<!-- Product 2 Details -->

<div class="product-1-card">

    <div class="product-1-image">
        
    </div>

    <div class="product-1-details">
        <h3 class="product-1-title">
            <a class="product-1-title" href="#">New Balance 530</a>
        </h3>

        <p class="product-1-desc">
            <br />
            Women's <br />
            • White/Metallic Silver
        </p>

        <div class="product-1-sizes">
            <span class="product-size">8</span>
            <span class="product-size">9</span>
            <span class="product-size">10.5</span>
            <span class="product-size">12</span>
        </div>

        <div class="price-define">
            <div class="price-group">
                <span class="current-price">$219.99</span>
            </div>
        </div>
    </div>
</div>
```

```
<div class="rating">  
    <span class="stars" style="align-items: center">★★★★☆</span>  
    <span class="review-count">(15)</span>  
</div>  
</div>  
</div>  
</div>  
  
<!-- Product 3 Details -->  
<div class="product-1-card">  
    <div class="product-1-image">  
        <span class="ProductTag" ProductTag--isNew="true" ProductTagV3--isNew="true">New</span>  
          
    </div>  
    <div class="product-1-details">  
        <h3 class="product-1-title">  
            <a class="product-1-title" href="#">New Balance 9060</a>  
        </h3>  
        <p class="product-1-desc">  
            <br />  
            Women's <br />  
            • Grey/White  
        </p>  
        <div class="product-1-sizes">
```

```
<span class="product-size">8</span>
<span class="product-size out-of-stock">9</span>
<span class="product-size">10</span>
<span class="product-size out-of-stock">12</span>
</div>

<div class="price-define">
<div class="price-group">
<span class="current-price">$65.00</span>
<span class="original-price">$90.00</span>
<span class="discount-badge">28% OFF</span>
</div>
<div class="rating">
<span class="stars" style="align-items: center">★★★☆☆</span>
<span class="review-count">(5)</span>
</div>
</div>
</div>

<!-- Product 4 Details -->
<div class="product-1-card">
<div class="product-1-image">

</div>
<div class="product-1-details">
```

```
<h3 class="product-1-title">  
  <a class="product-1-title" href="#">Nike Air Max 270</a>  
</h3>  
  
<p class="product-1-desc">  
  <br />  
  Women's <br />  
  • Black/Anthracite  
</p>  
  
<div class="product-1-sizes">  
  <span class="product-size">8</span>  
  <span class="product-size out-of-stock">9</span>  
  <span class="product-size out-of-stock">10</span>  
  <span class="product-size">11</span>  
</div>  
  
<div class="price-define">  
  <div class="price-group">  
    <span class="current-price">$110.00</span>  
    <span class="original-price">$130.00</span>  
    <span class="discount-badge">15% OFF</span>  
</div>  
  
<div class="rating">  
  <span class="stars" style="align-items: center">★★★★☆</span>  
  <span class="review-count">(22)</span>  
</div>  
</div>
```

```
</div>
</div>

<!-- Product 5 Details --&gt;
&lt;div class="product-1-card hidden"&gt;
    &lt;div class="product-1-image"&gt;
        &lt;span class="ProductTag ProductTag--isNew ProductTagV3--isNew"&gt;New&lt;/span&gt;
        &lt;img src="src/images/product_img/Women/Nike Air Max Sunder/Nike Air Max Sunder.webp" alt="Men's - Nike Air Max DN8 - Black/Team Orange" loading="lazy" /&gt;
    &lt;/div&gt;
    &lt;div class="product-1-details"&gt;
        &lt;h3 class="product-1-title"&gt;
            &lt;a class="product-1-title" href="#"&gt;Nike Air Max Sunder&lt;/a&gt;
        &lt;/h3&gt;
        &lt;p class="product-1-desc"&gt;
            &lt;br /&gt;
            Women's &lt;br /&gt;
            • Midnight Navy/White
        &lt;/p&gt;
        &lt;div class="product-1-sizes"&gt;
            &lt;span class="product-size"&gt;6&lt;/span&gt;
            &lt;span class="product-size out-of-stock"&gt;7.5&lt;/span&gt;
            &lt;span class="product-size"&gt;9&lt;/span&gt;
            &lt;span class="product-size"&gt;10.5&lt;/span&gt;
        &lt;/div&gt;
    &lt;/div&gt;</pre>
```

```

<div class="price-define">
  <div class="price-group">
    <span class="current-price">$55.00</span>
  </div>
  <div class="rating">
    <span class="stars" style="align-items: center">★★☆☆☆</span>
    <span class="review-count">(8)</span>
  </div>
  </div>
</div>

<!-- Product 6 Details -->
<div class="product-1-card hidden">
  <div class="product-1-image">
    <span class="ProductTag" ProductTag--isNew ProductTagV3--isNew>New</span>
    
  </div>
  <div class="product-1-details">
    <h3 class="product-1-title">
      <a class="product-1-title" href="#">Nike Air Zoom Alphafly Next Flyknit 3</a>
    </h3>
  </div>
</div>

```

```
</h3>

<p class="product-1-desc">
    <br />
    Women's <br />
    • White/University Red
</p>

<div class="product-1-sizes">
    <span class="product-size">7</span>
    <span class="product-size">8</span>
    <span class="product-size">9</span>
    <span class="product-size">10.5</span>
</div>

<div class="price-define">
    <div class="price-group">
        <span class="current-price">$75.00</span>
        <span class="original-price">$100.00</span>
        <span class="discount-badge">25% OFF</span>
    </div>
    <div class="rating">
        <span class="stars" style="align-items: center">★★★☆☆</span>
        <span class="review-count">(12)</span>
    </div>
</div>
</div>
```

```
<!-- Product 7 Details -->

<div class="product-1-card hidden">

    <div class="product-1-image">
        
    </div>

    <div class="product-1-details">
        <h3 class="product-1-title">
            <a class="product-1-title" href="#">Vans FU Knu Stack</a>
        </h3>

        <p class="product-1-desc">
            <br />
            Women's <br />
            • Brown/White
        </p>

        <div class="product-1-sizes">
            <span class="product-size">8</span>
            <span class="product-size">9</span>
            <span class="product-size">10</span>
            <span class="product-size">12</span>
        </div>

        <div class="price-define">
            <div class="price-group">
                <span class="current-price">$85.00</span>
                <span class="original-price">$120.00</span>
            </div>
        </div>
    </div>
</div>
```

```

<span class="discount-badge">29% OFF</span>
</div>

<div class="rating">
    <span class="stars" style="align-items: center">★★★★☆</span>
    <span class="review-count">(10)</span>
</div>
</div>
</div>
</div>

<!-- Product 8 Details -->
<div class="product-1-card hidden">
    <div class="product-1-image">
        <span class="ProductTag" ProductTag--isNew ProductTagV3--isNew>New</span>
        
    </div>
    <div class="product-1-details">
        <h3 class="product-1-title">
            <a class="product-1-title" href="#">Vans Upland</a>
        </h3>
        <p class="product-1-desc">
            <br />
            Women's <br />
            • Smoke Grey/White
        </p>
    </div>
</div>

```

```

</p>

<div class="product-1-sizes">
    <span class="product-size">6.5</span>
    <span class="product-size">8</span>
    <span class="product-size">9.5</span>
    <span class="product-size">11</span>
</div>

<div class="price-define">
    <div class="price-group">
        <span class="current-price">$60.00</span>
        <span class="original-price">$85.00</span>
        <span class="discount-badge">29% OFF</span>
    </div>
    <div class="rating">
        <span class="stars" style="align-items: center">★★★☆☆</span>
        <span class="review-count">(7)</span>
    </div>
</div>

</div>
</div>

<div class="see-more-container" style="text-align: center; margin: 40px 0" >
    <a id="see-more-women" href="javascript:void(0);"
        onclick="loadMoreProducts('women')"
        style=" font-size: 16px; text-decoration: none;
        cursor: pointer;
    >

```

```

background-color: #333; color: white; padding: 10px 25px; border-radius: 30px;
transition: all 0.3s ease; display: inline-block; box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1); "
onmouseover="this.style.backgroundColor='#555'; this.style.boxShadow='0 4px 8px
rgba(0,0,0,0.2)';" onmouseout="this.style.backgroundColor='#333';
this.style.boxShadow='0 2px 5px rgba(0,0,0,0.1)';">

See More Women's Shoes</a>

</div>

<!-- Children's Shoes Section -->

<h1 id="children-shoes" class="product-section-define">
    Children's Shoes
</h1>

<div class="product-1-grid">
    <!-- Product 1 Details -->
    <div class="product-1-card">
        <div class="product-1-image">
            <span class="ProductTag ProductTag--isNew ProductTagV3--isNew">New</span>
            
        </div>
        <div class="product-1-details">
            <h3 class="product-1-title">
                <a class="product-1-title" href="#">Adidas Originals Samba</a>
            </h3>
            <p class="product-1-desc">

```

```
<br />

Kid's <br />

• White/Semi Pink Spark/Gum

</p>

<div class="product-1-sizes">

<span class="product-size">3</span>

<span class="product-size">4</span>

<span class="product-size">5</span>

<span class="product-size out-of-stock">6</span>

</div>

<div class="price-define">

<div class="price-group">

<span class="current-price">$50.00</span>

<span class="original-price">$80.00</span>

<span class="discount-badge">38% OFF</span>

</div>

<div class="rating">

<span class="stars" style="align-items: center">★★★★★</span>

<span class="review-count">(25)</span>

</div>

</div>

</div>

</div>

<!-- Product 2 Details -->
```

```
<div class="product-1-card">  
  <div class="product-1-image">  
      
  </div>  
  
  <div class="product-1-details">  
    <h3 class="product-1-title">  
      <a class="product-1-title" href="#">Jordan True Flight</a>  
    </h3>  
  
    <p class="product-1-desc">  
      <br />  
      Kid's <br />  
      • Red/White/Black  
    </p>  
  
    <div class="product-1-sizes">  
      <span class="product-size">2</span>  
      <span class="product-size">3</span>  
      <span class="product-size out-of-stock">4</span>  
      <span class="product-size">5</span>  
    </div>  
  
    <div class="price-define">  
      <div class="price-group">  
        <span class="current-price">$40.00</span>  
        <span class="original-price">$60.00</span>  
        <span class="discount-badge">33% OFF</span>  
      </div>  
    </div>  
  </div>
```

```
<div class="rating">  
    <span class="stars" style="align-items: center">★★★★☆</span>  
    <span class="review-count">(18)</span>  
</div>  
</div>  
</div>  
</div>  
  
<!-- Product 3 Details -->  
<div class="product-1-card">  
    <div class="product-1-image">  
          
    </div>  
    <div class="product-1-details">  
        <h3 class="product-1-title">  
            <a class="product-1-title" href="#">Nike Air Max 1 EasyOn</a>  
        </h3>  
        <p class="product-1-desc">  
            <br />  
            Kid's <br />  
            • Green/Black/White  
        </p>  
        <div class="product-1-sizes">  
            <span class="product-size">4</span>  
            <span class="product-size">5</span>  
        </div>  
    </div>  
</div>
```

```
<span class="product-size">6</span>
<span class="product-size out-of-stock">7</span>
</div>
<div class="price-define">
  <div class="price-group">
    <span class="current-price">$45.00</span>
    <span class="original-price">$70.00</span>
    <span class="discount-badge">36% OFF</span>
  </div>
  <div class="rating">
    <span class="stars" style="align-items: center">★★★★☆</span>
    <span class="review-count">(12)</span>
  </div>
</div>
</div>
</div>
</div>

<!-- Product 4 Details -->
<div class="product-1-card">
  <div class="product-1-image">
    
  </div>
  <div class="product-1-details">
    <h3 class="product-1-title">
      <a class="product-1-title" href="#">Nike Little Posite One SP25</a>
```

```
</h3>

<p class="product-1-desc">
    <br />
    Kid's <br />
    • Green/Black
</p>

<div class="product-1-sizes">
    <span class="product-size">3</span>
    <span class="product-size">4</span>
    <span class="product-size out-of-stock">5</span>
    <span class="product-size">6</span>
</div>

<div class="price-define">
    <div class="price-group">
        <span class="current-price">$55.00</span>
        <span class="original-price">$90.00</span>
        <span class="discount-badge">39% OFF</span>
    </div>
    <div class="rating">
        <span class="stars" style="align-items: center">★★★★★</span>
        <span class="review-count">(20)</span>
    </div>
</div>
</div>
```

```
<!-- Product 5 Details -->

<div class="product-1-card hidden">

    <div class="product-1-image">
        
    </div>

    <div class="product-1-details">
        <h3 class="product-1-title">
            <a class="product-1-title" href="#">Adidas Originals Samba</a>
        </h3>

        <p class="product-1-desc">
            <br />
            Kid's <br />
            • White/Semi Pink Spark/Gum
        </p>

        <div class="product-1-sizes">
            <span class="product-size">2</span>
            <span class="product-size">3</span>
            <span class="product-size">4</span>
            <span class="product-size out-of-stock">5</span>
        </div>

        <div class="price-define">
            <div class="price-group">
                <span class="current-price">$35.00</span>
                <span class="original-price">$50.00</span>
            </div>
        </div>
    </div>

```

```
<span class="discount-badge">30% OFF</span>
</div>

<div class="rating">
    <span class="stars" style="align-items: center">★★★★☆</span>
    <span class="review-count">(10)</span>
</div>
</div>
</div>

<!-- Product 6 Details -->
<div class="product-1-card hidden">
    <div class="product-1-image">
        
    </div>
    <div class="product-1-details">
        <h3 class="product-1-title">
            <a class="product-1-title" href="#">Jordan True Flight</a>
        </h3>
        <p class="product-1-desc">
            <br />
```

```
Kid's <br />
    • Black/Red
</p>

<div class="product-1-sizes">
    <span class="product-size">3</span>
    <span class="product-size">4</span>
    <span class="product-size">5</span>
    <span class="product-size out-of-stock">6</span>
</div>

<div class="price-define">
    <div class="price-group">
        <span class="current-price">$48.00</span>
        <span class="original-price">$75.00</span>
        <span class="discount-badge">36% OFF</span>
    </div>
    <div class="rating">
        <span class="stars" style="align-items: center">★★★★☆</span>
        <span class="review-count">(15)</span>
    </div>
</div>
</div>

<!-- Product 7 Details -->
<div class="product-1-card hidden">
```

```
<div class="product-1-image">
    
</div>

<div class="product-1-details">
    <h3 class="product-1-title">
        <a class="product-1-title" href="#">Nike Little Posite One SP25</a>
    </h3>
    <p class="product-1-desc">
        <br />
        Kid's <br />
        • Green/Black
    </p>
    <div class="product-1-sizes">
        <span class="product-size">4</span>
        <span class="product-size">5</span>
        <span class="product-size">6</span>
        <span class="product-size out-of-stock">7</span>
    </div>
    <div class="price-define">
        <div class="price-group">
            <span class="current-price">$52.00</span>
            <span class="original-price">$85.00</span>
            <span class="discount-badge">39% OFF</span>
        </div>
        <div class="rating">
```

```

<span class="stars" style="align-items: center">★★★★★</span>

<span class="review-count">(18)</span>

</div>

</div>

</div>

</div>

<!-- Hidden Children's Products -->

<!-- Product 8 Details -->

<div class="product-1-card hidden">

  <div class="product-1-image">

    <span class="ProductTag" ProductTag--isNew ProductTagV3--isNew>New</span>

  </div>

  <div class="product-1-details">

    <h3 class="product-1-title">

      <a class="product-1-title" href="#">Nike Air Max 1 EasyOn</a>

    </h3>

    <p class="product-1-desc">

      <br />

      Kid's <br />

      • Blue/White/Black

    </p>

    <div class="product-1-sizes">

```

```

<span class="product-size">3</span>
<span class="product-size">4</span>
<span class="product-size out-of-stock">5</span>
<span class="product-size">6</span>
</div>

<div class="price-define">
<div class="price-group">
<span class="current-price">$42.00</span>
<span class="original-price">$65.00</span>
<span class="discount-badge">35% OFF</span>
</div>
<div class="rating">
<span class="stars" style="align-items: center">★★★★☆</span>
<span class="review-count">(14)</span>
</div>
</div>
</div>
</div>

<!-- Product 9 Details -->
<div class="product-1-card hidden">
<div class="product-1-image">

</div>
<div class="product-1-details">

```

```
<h3 class="product-1-title">  
    <a class="product-1-title" href="#">Jordan True Flight</a>  
</h3>  
  
<p class="product-1-desc">  
    <br />  
    Kid's <br />  
    • Purple/Black  
</p>  
  
<div class="product-1-sizes">  
    <span class="product-size">2</span>  
    <span class="product-size out-of-stock">3</span>  
    <span class="product-size">4</span>  
    <span class="product-size">5</span>  
</div>  
  
<div class="price-define">  
    <div class="price-group">  
        <span class="current-price">$38.00</span>  
        <span class="original-price">$55.00</span>  
        <span class="discount-badge">31% OFF</span>  
    </div>  
    <div class="rating">  
        <span class="stars" style="align-items: center">★★★☆☆</span>  
        <span class="review-count">(9)</span>  
    </div>  
</div>
```

```
</div>
</div>

<!-- Product 10 Details --&gt;
&lt;div class="product-1-card hidden"&gt;
    &lt;div class="product-1-image"&gt;
        &lt;span class="ProductTag ProductTag--isNew ProductTagV3--isNew"&gt;New&lt;/span&gt;
        &lt;img src="src/images/product_img/kid/Nike Little Posite One SP25/Nike Little Posite One SP25.webp" alt="Children's - Shoe Model - Yellow/Orange" loading="lazy" /&gt;
    &lt;/div&gt;
    &lt;div class="product-1-details"&gt;
        &lt;h3 class="product-1-title"&gt;
            &lt;a class="product-1-title" href="#"&gt;Nike Little Posite One SP25&lt;/a&gt;
        &lt;/h3&gt;
        &lt;p class="product-1-desc"&gt;
            &lt;br /&gt;
            Kid's &lt;br /&gt;
            • Yellow/Orange
        &lt;/p&gt;
        &lt;div class="product-1-sizes"&gt;
            &lt;span class="product-size"&gt;3&lt;/span&gt;
            &lt;span class="product-size"&gt;4&lt;/span&gt;
            &lt;span class="product-size"&gt;5&lt;/span&gt;
            &lt;span class="product-size out-of-stock"&gt;6&lt;/span&gt;
        &lt;/div&gt;
    &lt;/div&gt;</pre>
```

```

<div class="price-define">
    <div class="price-group">
        <span class="current-price">$49.00</span>
        <span class="original-price">$80.00</span>
        <span class="discount-badge">39% OFF</span>
    </div>
    <div class="rating">
        <span class="stars" style="align-items: center">★★★★★</span>
        <span class="review-count">(22)</span>
    </div>
    </div>
</div>

<div class="see-more-container" style="text-align: center; margin: 40px 0" >
    <a id="see-more-children" href="javascript:void(0);"
        onclick="loadMoreProducts('children')" style=" font-size: 16px; text-decoration: none;
        cursor: pointer; background-color: #333;
        color: white; padding: 10px 25px; border-radius: 30px; transition: all 0.3s ease;
        display: inline-block; box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1); "
        onmouseover="this.style.backgroundColor='#555'; this.style.boxShadow='0 4px 8px
        rgba(0,0,0,0.2)';" onmouseout="this.style.backgroundColor='#333';
        this.style.boxShadow='0 2px 5px rgba(0,0,0,0.1)';">See More Children's Shoes</a>
    </div>
</main>

```

```
<!-- Footer Section -->

<div class="footer">

    <div class="footer-content">

        <div class="footer-section">
            <h3 class="footer-title">Shop</h3>
            <ul class="footer-links">
                <li><a href="/products.html#mens-shoes">Men's Shoes</a></li>
                <li><a href="/products.html#womens-shoes">Women's Shoes</a></li>
                <li><a href="/products.html#children-shoes">Kids' Shoes</a></li>
                <li><a href="/products.html#accessories">Accessories</a></li>
            </ul>
        </div>

        <div class="footer-section">
            <h3 class="footer-title">About</h3>
            <ul class="footer-links">
                <li><a href="/about.html">Our Story</a></li>
                <li><a href="/blog.html">Blog</a></li>
                <li><a href="/research.html">Research</a></li>
                <li><a href="/contact.html">Contact Us</a></li>
            </ul>
        </div>

        <div class="footer-section">
            <h3 class="footer-title">Help</h3>
            <ul class="footer-links">
                <li><a href="#">Shipping & Returns</a></li>
                <li><a href="#">Size Guide</a></li>
            </ul>
        </div>
    </div>
</div>
```

```
<li><a href="#">FAQs</a></li>
<li><a href="#">Privacy Policy</a></li>
</ul>
</div>
<div class="footer-section">
  <h3 class="footer-title">Connect</h3>
  <ul class="footer-links">
    <li>
      <a href="#"><i class="fab fa-facebook"></i> Facebook</a>
    </li>
    <li>
      <a href="#"><i class="fab fa-instagram"></i> Instagram</a>
    </li>
    <li>
      <a href="#"><i class="fab fa-twitter"></i> Twitter</a>
    </li>
    <li>
      <a href="#"><i class="fab fa-youtube"></i> YouTube</a>
    </li>
  </ul>
</div>
</div>
<div class="footer-bottom">
  <p>&copy; 2023 Daud Shoes. All rights reserved.</p>
</div>
</div>
```

```

<script>

// Highlight current page in navigation

const path = window.location.pathname;

const currentFileName = path.substring(path.lastIndexOf("/") + 1);

const links = document.getElementsByTagName("a");

for (let element of links) {

    const path1 = element.href;

    const currentFileName1 = path1.substring(path1.lastIndexOf("/") + 1);

    if (currentFileName == currentFileName1) {

        element.style.color = "var(--secondary-color)";

        element.style.fontWeight = "700";

    }

}

</script>

<script src="src/js/products.js"></script>

</body>

</html>

```

6.2.2. Product.css

```

/* Product Line Introduction */

.product-intro {

font-family: Arial, Helvetica, sans-serif;

```

```
text-align: justify;  
margin-top: 20px;  
margin-left: 8%;  
margin-right: 8%;  
}  
  
.product-description {  
font-family: "Segoe UI", system-ui, -apple-system, sans-serif;  
font-size: 1.1rem;  
line-height: 1.8;  
color: #444;  
text-align: center;  
margin: 0 auto;  
position: relative;  
padding: 2rem;  
background: rgba(255, 255, 255, 0.95);  
border-radius: 12px;  
box-shadow: 0 8px 30px rgba(0, 0, 0, 0.05);  
border: 1px solid rgba(0, 0, 0, 0.08);  
transition: transform 0.3s ease;  
}  
  
.product-description:hover {  
transform: translateY(-10px);  
}
```

```
.product-description strong::after {  
    content: "";  
    position: absolute;  
    bottom: -2px;  
    left: 0;  
    width: 100%;  
    height: 2px;  
    background: linear-gradient(90deg, #ff6b6b, #ff8787);  
    transform: scaleX(0.8);  
    transition: transform 0.3s ease;  
}  
  
.product-description:hover strong::after {  
    transform: scaleX(1);  
}  
  
@media (max-width: 768px) {  
    .product-description {  
        padding: 1.5rem;  
        font-size: 1rem;  
        margin: 0 1rem;  
    }  
  
    .product-intro {  
        padding: 1rem;  
    }  
}
```

```
}
```



```
/* men women and kid section define css */
```

```
.product-section-define {
```

```
    text-align: center;
```

```
    font-weight: 800;
```

```
    position: relative;
```

```
    font-size: 32px;
```

```
    line-height: 60px;
```

```
    color: rgb(85, 85, 85);
```

```
    margin: 0px auto 30px;
```

```
}
```



```
.product-section-define::after {
```

```
    content: "";
```

```
    display: block;
```

```
    width: 150px;
```

```
    height: 3px;
```

```
    background-color: rgb(230, 255, 4);
```

```
    margin: 10px auto 0;
```

```
    border-radius: 2px;
```

```
}
```



```
.product-1-grid {
```

```
    display: grid;
```

```
    grid-template-columns: repeat(4, 1fr);
```

```
gap: 25px;  
padding: 25px;  
max-width: 1400px;  
margin: 0 auto;  
}  
  
@media (max-width: 1200px) {  
    .product-1-grid {  
        grid-template-columns: repeat(3, 1fr);  
        gap: 20px;  
    }  
}  
  
@media (max-width: 900px) {  
    .product-1-grid {  
        grid-template-columns: repeat(2, 1fr);  
        gap: 15px;  
    }  
}  
  
@media (max-width: 600px) {  
    .product-1-grid {  
        grid-template-columns: 1fr;  
        gap: 20px;  
        padding: 15px;  
    }  
}
```

```
}
```

```
/* product css */  
.product-1-card {  
background-color: #ffffff;  
border-radius: 12px;  
box-shadow: 0 4px 12px rgba(0, 0, 0, 0.08);  
overflow: hidden;  
transition: transform 0.3s ease, box-shadow 0.3s ease;  
text-align: center;  
border: 1px solid #eaeaea;  
position: relative;  
display: flex;  
flex-direction: column;  
height: auto; /* Allow natural height */  
min-height: 500px; /* Minimum height */  
max-height: 550px; /* Maximum height */  
}
```

```
.product-1-card:hover {  
transform: scale(1.03);  
border: 2px solid black;  
box-shadow: 0 6px 16px rgba(0, 0, 0, 0.15);  
z-index: 1;  
}
```

```
/* Product Image css */  
  
.product-1-image {  
  
    position: relative;  
  
    width: 100%;  
  
    height: 280px; /* Taller image container */  
  
    overflow: hidden;  
  
    background-color: #f8f8f8;  
  
    display: flex;  
  
    align-items: center;  
  
    justify-content: center;  
  
}  
  
  
/* new tags css */  
  
.ProductTag {  
  
    position: absolute;  
  
    top: 10px;  
  
    left: 10px;  
  
    background-color: #0bc9eb;  
  
    color: white;  
  
    font-size: 10px;  
  
    font-weight: bold;  
  
    padding: 2px 4px;  
  
    border-radius: 4px;  
  
    z-index: 2;  
  
}
```

```
.product-1-details {  
    padding: 15px;  
    flex: 1;  
    display: flex;  
    flex-direction: column;  
    justify-content: space-between;  
    overflow: hidden;  
    background-color: #ffffff;  
    border-top: 1px solid #f0f0f0;  
}  
  
.product-1-title {  
    font-size: 1.2rem;  
    font-weight: bold;  
    color: #222;  
    margin: 8px 0 10px 0;  
    line-height: 1.3;  
    transition: color 0.2s ease;  
}  
  
.product-1-title:hover {  
    color: #0066cc;  
}  
  
.product-1-desc {  
    font-size: 0.9rem;
```

```
color: #666;  
margin: 0 0 10px 0;  
line-height: 1.5;  
}
```

```
/* product size css */  
.product-1-sizes {  
margin: 12px 0;  
display: flex;  
justify-content: center;  
gap: 6px;  
flex-wrap: wrap;  
}
```

```
.product-size {  
padding: 4px 10px;  
border: 1px solid #ddd;  
border-radius: 20px;  
font-size: 0.8rem;  
color: #333;  
background-color: #f9f9f9;  
transition: all 0.2s ease;  
cursor: pointer;  
}
```

```
.product-size:hover {
```

```
background-color: #333;  
color: #fff;  
border-color: #333;  
transform: translateY(-2px);  
box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);  
}
```

```
.product-size.out-of-stock {  
color: #aaa;  
text-decoration: line-through;  
cursor: not-allowed;  
opacity: 0.5;  
background-color: #f0f0f0;  
}
```

```
.product-1-image img {  
width: 90%;  
height: 90%;  
object-fit: contain;  
object-position: center;  
transition: transform 0.3s ease;  
}
```

```
.product-1-image:hover img {  
transform: scale(1.05);  
}
```

```
/* product price css */  
  
.price-define {  
    font-family: "Segoe UI", Arial, sans-serif;  
    max-width: 270px;  
    padding: 12px 10px;  
    background-color: #ffffff;  
    border-radius: 5px;  
    margin-top: auto;  
    display: flex;  
    flex-direction: column;  
    align-items: center;  
    justify-content: center;  
    text-align: center;  
    width: 100%;  
    border-top: 1px dashed #f0f0f0;  
}  
  
.price-group {  
    display: flex;  
    align-items: center;  
    gap: 8px;  
    margin-bottom: 8px;  
    flex-wrap: wrap;  
    justify-content: center;  
}
```

```
.current-price {  
    font-size: 18px;  
    font-weight: bold;  
    color: #222;  
}  
  
.original-price {  
    font-size: 13px;  
    color: #888;  
    text-decoration: line-through;  
}  
  
.discount-badge {  
    background-color: #e53935;  
    color: white;  
    padding: 3px 6px;  
    border-radius: 3px;  
    font-size: 12px;  
    font-weight: bold;  
    box-shadow: 0 1px 3px rgba(0, 0, 0, 0.1);  
}  
  
/* css of rating */  
.rating {  
    display: flex;
```

```
align-items: center;  
gap: 6px;  
margin-top: 2px;  
}  
  
.stars {  
color: #ffc107;  
font-size: 16px;  
letter-spacing: 1px;  
text-shadow: 0 1px 1px rgba(0, 0, 0, 0.1);  
}  
  
.review-count {  
color: #777;  
font-size: 13px;  
font-style: italic;  
}  
  
/* Optional hover effect */  
.price-define:hover {  
box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);  
transition: box-shadow 0.3s ease;  
}  
  
.hidden {  
display: none;
```

```
}

/* Footer */

.footer {
    background-color: var(--dark-bg);
    color: white;
    padding: 3rem 2rem;
    margin-top: 3rem;
}

.footer-content {
    display: flex;
    justify-content: space-between;
    flex-wrap: wrap;
    gap: 2rem;
}

.footer-section {
    flex: 1;
    min-width: 200px;
}

.footer-title {
    font-size: 1.2rem;
    font-weight: 600;
    margin-bottom: 1.5rem;
```

```
position: relative;  
display: inline-block;  
}  
  
.footer-title::after {  
content: "";  
position: absolute;  
width: 50%;  
height: 2px;  
bottom: -8px;  
left: 0;  
background-color: var(--secondary-color);  
}  
  
.footer-links {  
list-style: none;  
}  
  
.footer-links li {  
margin-bottom: 0.8rem;  
}  
  
.footer-links a:hover {  
color: var(--accent-color);  
padding-left: 5px;  
}
```

```
.footer-bottom {  
    text-align: center;  
    padding-top: 2rem;  
    margin-top: 2rem;  
    border-top: 1px solid rgba(255, 255, 255, 0.1);  
}
```

6.2.3. Product.js

```
document.addEventListener("DOMContentLoaded", function() {  
  
    // Set up "See More" buttons for each category  
  
    ["men", "women", "children"].forEach(function(category) {  
  
        const button = document.getElementById("see-more-" + category);  
  
        if (button) {  
  
            button.addEventListener("click", function() {  
  
                showMoreProducts(category);  
  
            });  
  
        }  
  
    });  
  
    // Set up product sorting  
  
    const sortSelector = document.getElementById("sorts-selection");  
  
    if (sortSelector) {  
  
        sortSelector.addEventListener("change", handleSortChange);  
  
    }  
});
```

```
document.querySelectorAll(".product-size.out-of-stock").forEach(function(size) {
    size.addEventListener("click", function(event) {
        event.preventDefault();
        alert("This size is out of stock!");
    });
});

// SORTING FUNCTIONS

function handleSortChange() {
    const selectedValue = this.value;
    const categoryList = ["mens-shoes", "womens-shoes", "children-shoes"];

    if (categoryList.includes(selectedValue)) {
        showSelectedCategory(selectedValue);
    } else {
        sortProducts(selectedValue);
    }
}

function showSelectedCategory(categoryId) {
    // Hide all categories
    document.querySelectorAll(".product-section").forEach(function(section) {
        section.style.display = "none";
    });
}
```

```
// Show selected category

const selectedCategory = document.getElementById(categoryId);

if (selectedCategory) {
    selectedCategory.style.display = "block";
    showAllProductsInCategory(selectedCategory);
    hideCategoryButton(categoryId);
}

}

function showAllProductsInCategory(categorySection) {
    categorySection.parentElement.querySelectorAll(".product-1-
card").forEach(function(product) {
        product.style.display = "block";
        product.classList.remove("hidden");
    });
}

function hideCategoryButton(categoryId) {
    const buttonName = categoryId.split("-")[0];
    const categoryButton = document.getElementById("see-more-" + buttonName);
    if (categoryButton) categoryButton.style.display = "none";
}

// PRODUCT SORTING

function sortProducts(sortOrder) {
```

```
document.querySelectorAll(".product-1-grid").forEach(function(productGrid) {  
  const products = Array.from(productGrid.children);  
  
  products.sort(function(productA, productB) {  
    const priceA = getProductPrice(productA);  
    const priceB = getProductPrice(productB);  
  
    return sortOrder === "high-low" ? priceB - priceA : priceA - priceB;  
  });  
  
  productGrid.innerHTML = "";  
  products.forEach(function(product) {  
    productGrid.appendChild(product);  
  });  
});  
  
}  
  
function getProductPrice(productElement) {  
  const priceText = productElement.querySelector(".current-price").textContent;  
  return parseFloat(priceText.replace("$", "")) || 0;  
}  
  
// SHOW MORE PRODUCTS  
  
function showMoreProducts(category) {  
  const categoryMap = {  
    men: "mens-shoes",  
    women: "womens-shoes",  
  }
```

```
children: "children-shoes"

};

const categorySection = document.getElementById(categoryMap[category]);
if (!categorySection) return;

// Find the product grid for this category
let productGrid = categorySection.nextElementSibling;
while (productGrid && !productGrid.classList.contains("product-1-grid")) {
    productGrid = productGrid.nextElementSibling;
}

if (!productGrid) return;

// Show hidden products
const hiddenProducts = productGrid.querySelectorAll(".product-1-card.hidden");
hiddenProducts.forEach(function(product) {
    product.classList.remove("hidden");
});

// Hide button if no more products
const showMoreButton = document.getElementById("see-more-" + category);
if (showMoreButton && hiddenProducts.length === 0) {
    showMoreButton.style.display = "none";
}
}
```

```
// DEVICE CHECK  
if (window.innerWidth <= 768) {  
} else {  
}
```

6.3. Product-details Page

6.3.1. product-details.html

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<title>Product Details - Kids' Adventure Sneakers</title>

<link rel="icon" type="image/x-icon" href="images/favicon.ico" />

<link rel="stylesheet" href="src/css/style.css" />

<link rel="stylesheet" href="src/css/product.css" />

<link rel="stylesheet" href="src/css/product-details.css" />

<style>

.product-image-gallery {

    position: relative;

}

.main-image {

    overflow: hidden;

    position: relative;

}

.main-image img {

    transition: transform 0.3s ease;

    width: 100%;

    max-width: 400px;

}
```

```
display: block;  
}  
  
.main-image:hover img {  
    transform: scale(1.1);  
    cursor: zoom-in;  
}  
  
.thumbnail-images {  
    margin-top: 15px;  
    display: flex;  
    gap: 10px;  
}  
  
.thumbnail-images img {  
    transition: transform 0.2s ease;  
    border: 2px solid transparent;  
}  
  
.thumbnail-images img:hover {  
    transform: scale(1.05);  
    border-color: #ccc;  
}  
  
.main-image:hover img {  
    transform: scale(1.2);
```

```
}

.main-image img {
    transition: transform 0.5s cubic-bezier(0.4, 0, 0.2, 1);
}

</style>

</head>

<body>

<!-- Header -->

<div class="header-container">

<div class="product-category">

<div>
    <a href="/products.html#mens-shoes">Mens</a>
</div>

<div>
    <a href="/products.html#womens-shoes">Womens</a>
</div>

<div>
    <a href="/products.html#children-shoes">Kids</a>
</div>

<div>
    <a href="/products.html#accessories">Accessories</a>
</div>

</div>

<div class="header-logo">
    
</div>
```

```
</div>

<div class="navigation-bar">
    <div>
        <a href="/index.html">Home</a>
    </div>
    <div>
        <a href="/products.html">Products</a>
    </div>
    <div>
        <a href="/blog.html">Blog</a>
    </div>
    <div>
        <a href="/research.html">Research</a>
    </div>
    <div>
        <a href="/about.html">About</a>
    </div>
</div>

<!-- Main Content -->
<main style="max-width: none">
    <section class="product-details">
        <div class="product-details-container">
            <!-- Product Image Section -->
            <div class="product-image-gallery">
```

```

<div class="main-image">
    
</div>

<div class="thumbnail-images">
    
    
    
    
</div>
</div>

<!-- Product Information Section -->
<div class="product-info">
    <h1 class="product-title">Adidas Anthony Edwards1 Low</h1>
    <p class="product-desc">Men's • Blue Burst/Black</p>
    <div class="price-container">
        <div class="price-group">
            <span class="current-price">$94.25</span>
            <span class="original-price">$210.00</span>
            <span class="discount-badge">38% OFF</span>
        </div>
    </div>
</div>

```

```
<div class="size-selector">  
  <div class="size-header">  
    <strong>Select a size</strong>  
    <a href="#" class="size-chart-link">Size chart</a>  
  </div>  
  
  <p class="size-width">Width: D - Medium</p>  
  
  <div class="sizes-grid">  
    <!-- Use .size-box.disabled for unavailable sizes -->  
  
    <div class="size-box disabled">7.0</div>  
  
    <div class="size-box disabled">7.5</div>  
  
    <div class="size-box">8.0</div>  
  
    <div class="size-box">8.5</div>  
  
    <div class="size-box">9.0</div>  
  
    <div class="size-box">9.5</div>  
  
    <div class="size-box">10.0</div>  
  
    <div class="size-box">10.5</div>  
  
    <div class="size-box">11.0</div>  
  
    <div class="size-box">11.5</div>  
  
    <div class="size-box">12.0</div>  
  
    <div class="size-box disabled">12.5</div>  
  
    <div class="size-box disabled">13.0</div>  
  
    <div class="size-box disabled">13.5</div>  
  
    <div class="size-box disabled">14.0</div>  
  
    <div class="size-box disabled">15.0</div>  
  
    <div class="size-box disabled">16.0</div>  
  
    <div class="size-box disabled">17.0</div>
```

```
<div class="size-box disabled">18.0</div>

<div class="size-box disabled">19.0</div>

<div class="size-box disabled">20.0</div>

</div>

</div>

<br />

<button class="add-to-cart-btn" style=" padding: 10px 20px; background-color: #007bff; color: white; border: none; border-radius: 5px; cursor: pointer;">

    Add to Cart </button>

<p class="shipping-info">Free shipping on orders over $75.</p>

</div>

<div class="product-details-wrapper" style="font-family: Arial, Helvetica, sans-serif; margin: 20px; padding: 0 15px; color: #333; width: 100%;">

    <div class="toggle-header-product-detail" onclick="toggleDetails()">

        <h2>Details</h2>

        <span class="toggle-icon" id="toggle-icon">+</span>

    </div>

    <div class="product-details-content" id="details-content">

        <p>

            <strong>Product #:</strong> ABC<br />

            <strong>Supplier-sku #:</strong> 1606-100

        </p>

        <p style="padding-bottom: 8px">
```

Ready to dominate the court? Equip yourself with the adidas Anthony Edwards 1 Low. A marvel designed for basketball enthusiasts, these unisex shoes feature innovative Boost and

Lightstrike technologies to help you bounce and attack the rim with next-level comfort. Made for big plays and even bigger statements, these trainers are crafted with Anthony Edwards'

touch, helping you make buckets in legendary style. Perfect for dynamic movements on the court, the adidas Anthony Edwards 1 Low helps you deliver top-tier performance on the court.

</p>

<p style="padding-bottom: 5px">

Adidas Anthony Edwards 1 Low features:

</p>

Regular fit ensures a snug feel.

Textile/synthetic upper provides comfort.

Rubber outsole delivers grip and traction.

</div>

</div>

<div class="product-rating-wrapper" style=" font-family: Arial, Helvetica, sans-serif; margin: 20px; padding: 0 15px; color: #333; width: 100%; ">

<div class="toggle-header-rating" onclick="togglerating()">

<h2>Reviews ★ ★ ★ ★ ★ </h2>

+

```

</div>

<div class="product-rating-content" id="rating-content">

<p><strong>Comfort</strong> <span>★ ★ ★ ★ ★</span></p>

<p><strong>Durability</strong> <span>★ ★ ★ ★ ☆</span></p>

<p><strong>Performance</strong> <span>★ ★ ★ ★ ★</span></p>

<p><strong>Style</strong> <span>★ ★ ★ ★ ★</span></p>

<p><strong>Overall Rating</strong> <span>4.9/5.0</span></p>

</div>

</div>

</div>

</section>

</main>

<!-- Footer Section -->

<div class="footer">

<div class="footer-content">

<div class="footer-section">

<h3 class="footer-title">Shop</h3>

<ul class="footer-links">

<li><a href="/products.html#mens-shoes">Men's Shoes</a></li>

<li><a href="/products.html#womens-shoes">Women's Shoes</a></li>

<li><a href="/products.html#children-shoes">Kids' Shoes</a></li>

<li><a href="/products.html#accessories">Accessories</a></li>

</ul>

```

```
</div>

<div class="footer-section">

    <h3 class="footer-title">About</h3>

    <ul class="footer-links">

        <li><a href="/about.html">Our Story</a></li>

        <li><a href="/blog.html">Blog</a></li>

        <li><a href="/research.html">Research</a></li>

        <li><a href="/contact.html">Contact Us</a></li>

    </ul>

</div>

<div class="footer-section">

    <h3 class="footer-title">Help</h3>

    <ul class="footer-links">

        <li><a href="#">Shipping & Returns</a></li>

        <li><a href="#">Size Guide</a></li>

        <li><a href="#">FAQs</a></li>

        <li><a href="#">Privacy Policy</a></li>

    </ul>

</div>

<div class="footer-section">

    <h3 class="footer-title">Connect</h3>

    <ul class="footer-links">

        <li>
            <a href="#"><i class="fab fa-facebook"></i> Facebook</a>
        </li>
        <li>
    </ul>
```

```
<a href="#"><i class="fab fa-instagram"></i> Instagram</a>
</li>
<li>
<a href="#"><i class="fab fa-twitter"></i> Twitter</a>
</li>
<li>
<a href="#"><i class="fab fa-youtube"></i> YouTube</a>
</li>
</ul>
</div>
</div>

<div class="footer-bottom">
<p>&copy; 2023 Daud Shoes. All rights reserved.</p>
</div>
</div>

<script>
const mainImage = document.querySelector(".main-image img");

const thumbnails = document.querySelectorAll(".thumbnail-images img");

thumbnails.forEach((thumbnail) => {
    thumbnail.addEventListener("click", () => {
        mainImage.src = thumbnail.src;
        mainImage.alt = thumbnail.alt;
    });
});
</script>
```

```
<script src="src/js/products.js"></script>  
<script src="src/js/product-detalis.js"></script>  
</body>  
</html>
```

6.3.2. product-details.css

```
.product-details-container {  
    display: flex;  
    flex-wrap: wrap;  
    gap: 20px;  
    margin: 20px auto;  
    max-width: 1200px;  
    padding: 20px;  
}
```

```
.product-image-gallery {  
    flex: 1;  
    text-align: center;  
}
```

```
.main-image img {  
    border: 1px solid #ddd;  
    border-radius: 5px;
```

```
padding: 5px;  
}  
  
.thumbnail-images img {  
margin: 5px;  
border: 1px solid #ddd;  
border-radius: 5px;  
padding: 5px;  
transition: transform 0.2s ease;  
}  
  
.thumbnail-images img:hover {  
transform: scale(1.1);  
}  
  
.product-info {  
flex: 0.9;  
display: flex;  
flex-direction: column;  
justify-content: center;  
}  
  
.product-title {  
font-size: 28px;  
font-weight: bold;  
margin-bottom: 10px;
```

```
}
```



```
.product-desc {
```

```
    font-size: 18px;
```

```
    color: #555;
```

```
    margin-bottom: 20px;
```

```
}
```



```
.price-container {
```

```
    margin-bottom: 20px;
```

```
}
```



```
.product-sizes {
```

```
    margin-bottom: 20px;
```

```
}
```



```
.sizes .product-size {
```

```
    display: inline-block;
```

```
    padding: 5px 10px;
```

```
    margin: 5px;
```

```
    border: 1px solid #ccc;
```

```
    border-radius: 5px;
```

```
    cursor: pointer;
```

```
}
```



```
.sizes .product-size.out-of-stock {
```

```
color: #999;  
text-decoration: line-through;  
cursor: not-allowed;  
opacity: 0.6;  
}
```

```
.add-to-cart-btn:hover {  
background-color: #0056b3;  
}
```

```
.shipping-info {  
margin-top: 10px;  
font-size: 14px;  
color: #555;  
}
```

```
.zoom-container {  
position: relative;  
width: 100%;  
max-width: 400px;  
overflow: hidden;  
}
```

```
.zoom-container img {  
width: 100%;  
display: block;
```

```
}
```



```
.zoom-lens {
```

```
    position: absolute;
```

```
    border: 1px solid #000;
```

```
    width: 100px;
```

```
    height: 100px;
```

```
    opacity: 0;
```

```
    pointer-events: none;
```

```
    background-repeat: no-repeat;
```

```
    background-size: 200% 200%;
```

```
    transition: opacity 0.3s ease;
```

```
}
```



```
.size-selector {
```

```
    font-family: Arial, sans-serif;
```

```
    max-width: 400px;
```

```
}
```



```
.size-header {
```

```
    display: flex;
```

```
    justify-content: space-between;
```

```
    align-items: center;
```

```
}
```



```
.size-chart-link {
```

```
    font-size: 14px;
```

```
text-decoration: underline;  
color: #0071e3;  
}  
  
.size-width {  
font-size: 14px;  
margin: 4px 0 10px;  
color: #555;  
}  
  
.sizes-grid {  
display: grid;  
grid-template-columns: repeat(4, 1fr);  
gap: 8px;  
}  
  
.size-box {  
padding: 10px 0;  
text-align: center;  
border: 1px solid #ccc;  
border-radius: 4px;  
background-color: #f9f9f9;  
cursor: pointer;  
font-size: 14px;  
position: relative;  
}
```

```
.size-box:hover:not(.disabled) {  
    border-color: #000;  
}  
  
.size-box.selected {  
    border-color: #0071e3;  
    background-color: #e6f0ff;  
    font-weight: bold;  
}  
  
.size-box.disabled {  
    color: #999;  
    cursor: not-allowed;  
    background-color: #eee;  
}  
  
.size-box.disabled::before {  
    content: "";  
    position: absolute;  
    top: 0;  
    left: 0;  
    width: 100%;  
    height: 100%;  
    background-image: linear-gradient(  
        135deg,
```

```
transparent 45%,
#999 45%,
#999 55%,
transparent 55%
);
pointer-events: none;
}

/*product detail*/
.toggle-header-product-detail {
display: flex;
justify-content: space-between;
align-items: center;
cursor: pointer;
border-bottom: 2px solid #007bff;
padding-bottom: 10px;
position: relative;
margin-bottom: 5px;
}

/* Specific styling for the Details section */
.toggle-header-product-detail h2 {
flex: 1;
}

#toggle-icon {
```

```
position: absolute;  
right: 0;  
width: 24px;  
height: 24px;  
text-align: center;  
line-height: 22px;  
}  
  
.toggle-icon {  
font-size: 24px;  
user-select: none;  
color: #007bff;  
font-weight: bold;  
}  
  
.product-details-content {  
max-height: 0;  
overflow: hidden;  
transition: max-height 0.4s ease;  
}  
  
.product-details-container ul {  
padding-left: 20px;  
}  
  
.product-details-content.show {
```

```
max-height: 1000px;  
}  
  
/*rating*/  
.product-rating-content {  
    display: none;  
    padding: 15px 0;  
}  
  
.product-rating-content.show {  
    display: block;  
}  
  
.product-rating-content p {  
    display: flex;  
    justify-content: space-between;  
    margin: 10px 0;  
    padding: 8px 0;  
    border-bottom: 1px dotted #eee;  
    font-size: 15px;  
}  
  
.product-rating-content p:last-child {  
    border-bottom: none;  
    margin-top: 15px;  
    font-weight: bold;
```

```
padding-top: 15px;  
border-top: 1px solid #ddd;  
}  
  
.product-rating-content p strong {  
color: #333;  
min-width: 100px;  
}  
  
.product-rating-content p span {  
color: #f8b400;  
letter-spacing: 2px;  
}  
  
.toggle-header-rating {  
width: 100%;  
display: flex;  
justify-content: space-between;  
align-items: center;  
cursor: pointer;  
border-bottom: 2px solid #007bff;  
padding-bottom: 10px;  
position: relative;  
margin-bottom: 5px;  
}
```

```
/* Specific styling for the Reviews section */  
  
.toggle-header-rating h2 {  
    flex: 1;  
}  
  
  
#rating-toggle-icon {  
    position: absolute;  
    right: 0;  
}
```

6.3.3. product-details.js

```
var allSizeBoxes = document.querySelectorAll('.size-box');  
  
  
for (var i = 0; i < allSizeBoxes.length; i++) {  
    var currentBox = allSizeBoxes[i];  
  
  
    if (!currentBox.classList.contains('disabled')) {  
        currentBox.addEventListener('click', function() {  
  
  
            for (var j = 0; j < allSizeBoxes.length; j++) {  
                allSizeBoxes[j].classList.remove('selected');  
            }  
  
  
            this.classList.add('selected');  
        });  
    }  
}
```

```
        console.log("Selected size:", this.textContent);

    });

}

}

document.addEventListener("DOMContentLoaded", function() {

var selectedSize = null;

var sizeBoxes = document.querySelectorAll(".size-box"); //shoes sizes selection

// Add click handlers to size boxes

for (var i = 0; i < sizeBoxes.length; i++) {

if (!sizeBoxes[i].classList.contains("disabled")) {

sizeBoxes[i].addEventListener("click", function() {

// Remove all selections

for (var j = 0; j < sizeBoxes.length; j++) {

sizeBoxes[j].classList.remove("selected");

}

// Select current

this.classList.add("selected");

selectedSize = this.textContent;

});

}

}

}

var addToCartBtn = document.querySelector(".add-to-cart-btn");
```

```
if (addToCartBtn) {  
  
    addToCartBtn.addEventListener("click", function() {  
  
        if (selectedSize) {  
  
            alert(  
                "Size " + selectedSize + " added to cart!\n\nThank you for shopping 😊\nYour  
product is on the way as soon as possible!");  
  
            this.textContent = "Added!";  
            this.disabled = true;  
            this.style.backgroundColor = "#28a745";  
  
            // Reset button after 2 seconds  
            var btn = this;  
            setTimeout(function() {  
                btn.textContent = "Add to Cart";  
                btn.disabled = false;  
                btn.style.backgroundColor = "#007bff";  
            }, 2000);  
        } else {  
            alert("⚠ Please select a size before adding to cart.");  
        }  
    });  
}  
});  
  
function toggleDetails() {
```

```
var content = document.getElementById('details-content');

var icon = document.getElementById('toggle-icon');

if (content.classList.contains('show')) {

    content.classList.remove('show');

    icon.innerHTML = '+';

} else {

    content.classList.add('show');

    icon.innerHTML = '-';

}

}

function togglerating() {

    var content = document.getElementById('rating-content');

    var icon = document.getElementById('rating-toggle-icon');

    if (content.classList.contains('show')) {

        content.classList.remove('show');

        icon.innerHTML = '+';

    } else {

        content.classList.add('show');

        icon.innerHTML = '-';

    }

}
```

6.4. Blog

6.4.1. Blog.html

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<title>Daud - Blog</title>

<link rel="icon" type="image/x-icon" href="/src/images/favicon.ico" />

<link rel="stylesheet" href="/src/css/style.css" />

<link

rel="stylesheet"

href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css"

/>

</head>

<body>

<div class="header-container">

<div class="product-category">

<div>

<a href="/products.html#mens-shoes">Mens</a>

</div>

<div>

<a href="/products.html#womens-shoes">Womens</a>

</div>

<div>

<a href="/products.html#children-shoes">Kids</a>
```

```
</div>

<div>
<a href="/products.html#accessories">Accessories</a>
</div>
</div>

<div class="header-logo">
<a href="/index.html">

</a>
</div>

<div class="navigation-bar">
<div>
<a href="/index.html">Home</a>
</div>
<div>
<a href="/products.html">Products</a>
</div>
<div>
<a href="/blog.html">Blog</a>
</div>
<div>
<a href="/research.html">Research</a>
</div>
<div>
<a href="/about.html">About</a>
</div>
```

```
</div>
</div>

<main>
<div>
<h2 class="head">Blog</h2>
<p class="deep">Welcome to our blog. Stay updated with the latest trends, tips, and stories in the world of footwear.</p>
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta name="description" content="Sports shoes technology blog with in-depth articles on footwear innovation">
<title>Sports Shoes Tech Blog</title>
<link rel="stylesheet" href="styles.css">
<style>
body {
font-family: 'Helvetica Neue', Arial, sans-serif;
margin: 0;
padding: 0;
color: #333;
background-color: #f8f8f8;
line-height: 1.6;
}
```

```
.head{  
justify-content: center;  
text-align: center;  
}  
.deep{  
justify-content: center;  
text-align: center;  
}  
.container {  
width:100%;  
max-width:1200;  
margin: 0;  
padding: 0 10px;  
}  
  
header {  
background-color: white;  
padding: 20px 0;  
border-bottom: 1px solid #eee;  
}  
.logo {  
font-size: 24px;  
font-weight: bold;  
text-transform: uppercase;  
letter-spacing: 2px;  
}  
.blog-post {
```

```
display: flex;  
margin: 40px 0;  
background-color: white;  
border-radius: 4px;  
overflow: hidden;  
box-shadow: 0 2px 10px rgba(0,0,0,0.05);  
}  
.post-image {  
width: 400px;  
flex-shrink: 0;  
}  
.post-content {  
padding: 30px;  
}  
.post-meta {  
font-size: 14px;  
color: #777;  
text-transform: uppercase;  
letter-spacing: 1px;  
margin-bottom: 10px;  
}  
.post-title {  
font-size: 28px;  
font-weight: bold;  
margin: 10px 0;  
text-transform: uppercase;
```

```
}

.post-excerpt {
font-size: 20px;
line-height: 1.7;
color: #555;
}

.content-section {
background-color: white;
padding: 30px;
margin: 40px 0;
border-radius: 4px;
box-shadow: 0 2px 10px rgba(0,0,0,0.05);
}

table {
width: 100%;
border-collapse: collapse;
margin: 30px 0;
}

table, th, td {
border: 1px solid #eee;
}

th, td {
padding: 12px 15px;
text-align: left;
}

th {
```

```
background-color: #f8f8f8;  
font-weight: 500;  
}  
.form-group {  
margin-bottom: 15px;  
}  
input {  
width: 100%;  
padding: 12px;  
border: 1px solid #ddd;  
border-radius: 4px;  
font-size: 16px;  
}  
button {  
background-color: black;  
color: white;  
border: none;  
padding: 12px 24px;  
font-size: 16px;  
font-weight: bold;  
cursor: pointer;  
text-transform: uppercase;  
letter-spacing: 1px;  
}  
footer {  
background-color: black;
```

```
color: white;  
padding: 40px 0;  
text-align: center;  
}  
.categories {  
display: flex;  
justify-content: space-between;  
margin: 60px 0;  
}  
.category {  
width: 23%;  
text-align: center;  
}  
.category img {  
width: 100%;  
height: 200px;  
object-fit: cover;  
margin-bottom: 15px;  
}  
.category h3 {  
text-transform: uppercase;  
margin: 20px 0;  
}  
.find-more {  
display: inline-block;  
margin-top: 10px;
```

```
text-transform: uppercase;  
font-weight: bold;  
text-decoration: underline;  
color: black;  
}  
  
h2.seciton-title {  
font-size: 30px;  
text-transform: uppercase;  
margin-top: 60px;  
margin-bottom: 20px;  
letter-spacing: 1px;  
}  
  
h3.subsection-title {  
font-size: 22px;  
margin-top: 40px;  
margin-bottom: 15px;  
}  
  
p {  
margin-bottom: 20px;  
}  
  
</style>  
</head>  
<body>  
<header>  
<div class="container">  
<div class="logo">Sport tech</div>
```

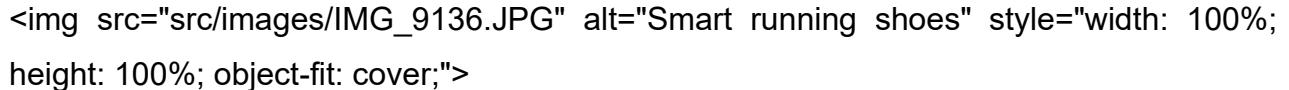
```
</div>

</header>

<div class="container">

<div class="blog-post">

<div class="post-image">

A large image of a pair of white and blue running shoes with sensors on the side.

</div>

<div class="post-content">

<h2 class="post-title">Smart Shoes: The Future of Running Technology</h2>

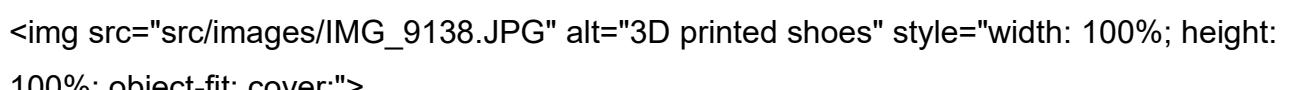
<p class="post-excerpt">The evolution of running footwear has taken a quantum leap with the integration of smart technology. Today's advanced running shoes are no longer just protective coverings for your feet—they've become sophisticated training tools equipped with embedded sensors, microprocessors, and connectivity features that track every aspect of your running mechanics. These intelligent shoes can measure cadence, foot strike patterns, pronation angles, ground contact time, and even fatigue levels through subtle changes in your gait. The data collected is then transmitted in real-time to smartphone applications where advanced algorithms analyze your performance and provide actionable insights to improve your form, prevent injuries, and optimize training loads. For serious athletes and casual runners alike, this technology represents a paradigm shift in how we approach running training and recovery.</p>

</div>

</div>

<div class="blog-post">

<div class="post-image">

A small image of a white 3D-printed shoe with a unique, geometric pattern on the side.

</div>
```

```
<div class="post-content">

<h2 class="post-title">3D Printing: Custom Shoes for Every Foot</h2>

<p class="post-excerpt">The standardized sizing system that has dominated footwear manufacturing for centuries is gradually being disrupted by the revolutionary potential of 3D printing technology. This groundbreaking approach to shoe production begins with detailed 3D scans of an individual's feet, capturing thousands of data points that reflect the unique contours, pressure points, and biomechanical characteristics of each foot. Advanced software then translates this data into a customized design that addresses specific needs—whether it's extra support for flat arches, cushioning for high-impact areas, or accommodations for foot abnormalities that make standard shoes uncomfortable. The resulting design is brought to life through additive manufacturing processes that build the shoe layer by layer, using materials with precisely engineered properties for different parts of the shoe. This technology democratizes access to custom footwear that was once available only to elite athletes or through expensive orthopedic specialists, potentially transforming comfort, performance, and injury prevention for everyday consumers.</p>

</div>

</div>

<div class="blog-post">

<div class="post-image">



</div>

<div class="post-content">

<h2 class="post-title">Eco-Friendly Materials Changing Footwear</h2>

<p class="post-excerpt">The footwear industry has long been criticized for its substantial environmental footprint, from petroleum-based materials and water-intensive production to the mountains of discarded shoes that end up in landfills each year. However, a new generation of innovative, eco-conscious materials is revolutionizing how sports shoes are made without compromising the performance attributes athletes demand. Cutting-edge brands are now incorporating recycled ocean plastics, algae-based foams, and bio-
```

fabricated leathers into their flagship models. These materials undergo rigorous testing to ensure they meet or exceed the durability, flexibility, and responsiveness of their conventional counterparts. Beyond materials, manufacturing processes are being reimagined with circular economy principles—designing shoes that can be easily disassembled at the end of their lifecycle, with components that can be recycled or biodegraded. This holistic approach to sustainability represents not just a marketing trend but a fundamental shift in how the industry views its responsibility to the planet while still delivering the technical performance that defines modern sports footwear.

</div>

</div>

<div class="content-section">

<h2 class="section-title">Technology in Sports Footwear and its impact</h2>

<h3 class="subsection-title">Positive Impact of Technology</h3>

<P>Technology has transformed sports footware </P>

<table>

<tr>

<th>Technology</th>

<th>Benefit</th>

<th>Example</th>

</tr>

<tr>

<td>Smart Sensors </td>

<td> tracks performance </td>

<td>Embedded pressure sensors that measure cadence, foot strike patterns, and provide gait analysis through smartphone applications</td>

</tr>

<tr>

<td>Advanced Composite Materials</td>
<td>Lightweight construction with targeted support</td>
<td>Carbon fiber plates that optimize energy return while maintaining flexibility where needed</td>
</tr>
<tr>
<td>Adaptive Cushioning Systems</td>
<td>Dynamic response to different forces and movements</td>
<td>Foam compounds that become firmer during high-impact activities and softer during recovery phases</td>
</tr>
<tr>
<td>3D Printing & Customization</td>
<td>Personalized fit and biomechanical optimization</td>
<td>Custom-printed midsoles based on individual pressure mapping and gait analysis</td>
</tr>
<tr>
<td>Sustainable Manufacturing</td>
<td>Reduced environmental impact</td>
<td>Shoes made from recycled ocean plastic with zero-waste production methods</td>
</tr>
</table>
<h3 class="subsection-title">Negative Impact of Technology</h3>
<p> Although use of technology have various benefits but there are some downsides:</p>
<p> Costs: Advanced technology often means higher prices

Privacy</p>

<p>Concerns:Data collection from smart shoes raises questions</p>

<p>Dependency:Over-reliance on technology instead of technique</p>

<p>Accessibility:Not everyone can afford high-tech footwear</p>

>How Technology Boosts Footwear Sales</h3>

<p>Retailers can leverage technology to enhance the customer experience and increase sales:</p>

<P>Virtual Try-On Technology Augmented reality (AR) applications allow customers to virtually "try on" shoes before purchasing,</P>

<p>reducing return rates and increasing customer satisfaction. This technology can be implemented both in-store and through mobile apps.</p>

<p>1. Scan your foot with your smartphone camera</p>

<p>2. Browse shoes in the virtual catalog</P>

<p>3. See how they look on your feet in real-time</P>

<h3>Other technology-driven sales strategies include:</h3>

<p>Recommendations: Analyzes customer data to suggest the perfect shoes based on their preferences, past purchases, and activity level.</p>

<P>In-Store Displays:Digital screens and interactive kiosks allow customers to explore shoe features, read reviews, and compare models.</P>

<P>Media Integration: Technology enables seamless sharing of virtual try-ons, creating viral marketing opportunities and expanding reach.</P>

<P>Apps: Dedicated apps enhance the shopping experience with features like foot scanning, size recommendations, and exclusive offers.</P>

</div>

>Explore By Category</h2>

```
<div class="categories">  
    <div class="category">  
          
        <h3>Running</h3>  
        <p>Explore the latest technology in running footwear for road, trail and tracks</p>  
        <a href="#" class="find-more">Find out more</a>  
    </div>  
  
    <div class="category">  
          
        <h3>Training</h3>  
        <p>Discover shoes designed for optimal gym performance and cross training</p>  
        <a href="#" class="find-more">Find out more</a>  
    </div>  
  
    <div class="category">  
          
        <h3>Lifestyle</h3>  
        <p>Tech meets style in everyday footwear with performance features</p>  
        <a href="#" class="find-more">Find out more</a>  
    </div>  
  
    <div class="category">  
          
        <h3>Basketball</h3>  
        <p>Performance innovations for the court with cutting edge support and cushioning</p>  
        <a href="#" class="find-more">Find out more</a>  
    </div>
```

```
</div>
</div>

<div class="footer">
<div class="footer-content">
<div class="footer-section">
<h3 class="footer-title">Shop</h3>
<ul class="footer-links">
<li><a href="/products.html#mens-shoes">Men's Shoes</a></li>
<li><a href="/products.html#womens-shoes">Women's Shoes</a></li>
<li><a href="/products.html#children-shoes">Kids' Shoes</a></li>
<li><a href="/products.html#accessories">Accessories</a></li>
</ul>
</div>

<div class="footer-section">
<h3 class="footer-title">About</h3>
<ul class="footer-links">
<li><a href="/about.html">Our Story</a></li>
<li><a href="/blog.html">Blog</a></li>
<li><a href="/research.html">Research</a></li>
<li><a href="/contact.html">Contact Us</a></li>
</ul>
</div>

<div class="footer-section">
<h3 class="footer-title">Help</h3>
<ul class="footer-links">
<li><a href="#">Shipping & Returns</a></li>
```

```

<li><a href="#">Size Guide</a></li>
<li><a href="#">FAQs</a></li>
<li><a href="#">Privacy Policy</a></li>
</ul>
</div>

<div class="footer-section">
<h3 class="footer-title">Connect</h3>
<ul class="footer-links">
<li><a href="#"><i class="fab fa-facebook"></i> Facebook</a></li>
<li><a href="#"><i class="fab fa-instagram"></i> Instagram</a></li>
<li><a href="#"><i class="fab fa-twitter"></i> Twitter</a></li>
<li><a href="#"><i class="fab fa-youtube"></i> YouTube</a></li>
</ul>
</div>
</div>

<div class="footer-bottom">
<p>&copy; 2023 Daud Shoes. All rights reserved.</p>
</div>
</div>
</body>
</html>

```

6.4.2. Blog.css

```

.blog-post:hover {
  box-shadow: 0 5px 15px rgba(0,0,0,0.1);
}

```

```
transition: transform 0.2s ease, box-shadow 0.3s ease;  
transform: translateY(-3px);  
}  
  
.post-title:hover {  
color: #0066cc;  
transition: color 0.3s ease;  
}  
  
button:hover {  
background-color: #333;  
transition: background-color 0.3s ease;  
}  
  
.find-more:hover {  
color: #0066cc;  
transition: color 0.3s ease;  
}  
.content-section p {  
text-align: justify;  
margin-bottom: 20px;  
}  
  
.content-section ul, .content-section ol {  
margin-bottom: 20px;  
padding-left: 20px;
```

```
}
```



```
.content-section li {
```

```
margin-bottom: 10px;
```

```
}
```



```
@media (max-width: 768px) {
```

```
.blog-post {
```

```
flex-direction: column;
```

```
}
```

```
.post-image {
```

```
width: 100%;
```

```
height: 200px;
```

```
}
```

```
.categories {
```

```
flex-wrap: wrap;
```

```
}
```

```
.category {
```

```
width: 48%;
```

```
margin-bottom: 20px;
```

```
}
```

```
.post-title {
```

```
font-size: 24px;
```

```
}
```

```
h2.section-title {
```

```
font-size: 24px;
```

```
}

h3.subsection-title {
    font-size: 20px;
}

}

@media (max-width: 480px) {
    .category {
        width: 100%;
    }

    .post-title {
        font-size: 22px;
    }

    .post-content {
        padding: 20px;
    }

    .content-section {
        padding: 20px;
    }
}
```

6.5. Research

6.5.1. Research.html

```
<!DOCTYPE html>

<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Daud - Shoes for everyone</title>
    <link rel="icon" type="image/x-icon" href="/src/images/favicon.ico" />
    <link rel="stylesheet" href="/src/css/style.css" />
    <link rel="stylesheet" href="/src/css/Researchstyle.css" />

    <!-- Font Awesome for icons -->
    <link
      rel="stylesheet"
      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css"
    />
    <style>
      .footer-links a {
        color: white;
        text-decoration: none;
      }

      .footer-links a:hover {
        color: #ccc;
      }
    </style>
  </head>
  <body>
    <div>
      <h1>Daud - Shoes for everyone</h1>
      <p>Daud is a brand that offers a wide range of shoes for men, women, and children. Our mission is to provide high-quality, comfortable, and stylish footwear at competitive prices. We believe that everyone deserves to look and feel their best, and we strive to make that a reality for our customers. Our products are made from the finest materials and feature advanced technologies to ensure durability and performance. Whether you're looking for casual wear or something more formal, we have something for everyone. So why wait? Visit us today and discover the Daud difference for yourself!</p>
      <img alt="A collage of various shoe models from the Daud brand, including sneakers, dress shoes, and boots." data-bbox="100 300 500 450"/>
      <h2>Our Products</h2>
      <ul>
        <li>Men's Footwear</li>
        <li>Women's Footwear</li>
        <li>Children's Footwear</li>
        <li>Accessories</li>
      </ul>
      <h2>Our Story</h2>
      <p>Daud was founded in 2010 by a group of passionate entrepreneurs who shared a common vision: to create a brand that truly represented the values of quality, style, and affordability. From the very beginning, we focused on using only the highest quality materials and employing state-of-the-art manufacturing processes to ensure that every product we produced met the highest standards of craftsmanship. We also believed in giving back to the community, which is why we have been involved in numerous charitable initiatives over the years. Today, Daud is one of the most respected and trusted brands in the industry, and we continue to push the boundaries of what's possible in terms of design, functionality, and value. We invite you to explore our website and see for yourself why Daud is the go-to destination for all your footwear needs.</p>
    </div>
  </body>
</html>
```

```
</style>

</head>

<body>

<!-- Header Section -->

<div class="header-container">

<div class="product-category">

<div>
    <a href="/products.html#mens-shoes">Mens</a>
</div>

<div>
    <a href="/products.html#womens-shoes">Womens</a>
</div>

<div>
    <a href="/products.html#children-shoes">Kids</a>
</div>

<div>
    <a href="/products.html#accessories">Accessories</a>
</div>

</div>

<div class="header-logo">
    <a href="/index.html">
        
    </a>
</div>
```

```
<div class="navigation-bar">  
    <div>  
        <a href="/index.html">Home</a>  
    </div>  
    <div>  
        <a href="/products.html">Products</a>  
    </div>  
    <div>  
        <a href="/blog.html">Blog</a>  
    </div>  
    <div>  
        <a href="/research.html">Research</a>  
    </div>  
    <div>  
        <a href="/about.html">About</a>  
    </div>  
    </div>  
</div>  
  
<header>  
    <h1> Welcome to Research Page </h1>  
</header>  
    <div class="Information-research">  
        <section>  
            <h2> DAUD LAYOUT </h2><br>
```

```
<br><br>
```

>The image showcases a structured website layout for Daud's footwear e-commerce platform. At the top,

the header contains the company logo and a navigation menu with links such as Home, Products, Blog, Research, and About Us. Below, there is a promotional banner, likely highlighting special offers or featured products.

The featured product section focuses on an item, such as the Adidas Runner Max, with a description emphasizing memory foam technology and an embedded video for user engagement.

Further down, a new collection display introduces multiple footwear products, allowing users to explore various styles.

There is also a Who Are We? section that explains the brands philosophy, emphasizing modern aesthetics, craftsmanship, and sustainability.

At the bottom, the footer organizes essential links into different categories, such as shopping options, company details, customer support, and social media platforms, ensuring smooth navigation and accessibility.

```
</p><br><br>
```

```
<br><br>
```

<p class="linewise">

The Daud websites product layout is designed to provide a seamless shopping experience, ensuring easy browsing and clear product presentation.

Each product is showcased with a high-quality image, accompanied by a brief description highlighting its key features, such as durability, comfort, and design appeal.

The layout follows a grid-based structure, making it visually organized and responsive across different devices.

Below each product, users can find essential details like price, available sizes, and customer ratings, helping them make informed purchase decisions. Additionally, a quick-view option allows users to preview the product without leaving the page.

To enhance user interaction, Dauds product section includes Add to Cart and Wishlist buttons, enabling customers to save their preferred items easily. This well-structured layout ensures a balance between aesthetics and functionality, creating an intuitive and engaging shopping experience for visitors.

</p>

<p class="linewise">

The Daud website's blog page is structured to provide informative content in a visually appealing and organized manner. At the top, the navigation bar includes essential controls like a back button, refresh icon,

and the website URL for quick access. The main heading, Blog, introduces the section, followed by a feature area displaying three images labeled sport tech to set the theme. Below, the blog post "Technology in sports footwear and its impacts" is highlighted,

divided into key discussions: positive impact of technology, negative impact of technology, and how technology boosts footwear sales, ensuring readers can explore different perspectives. At the bottom,

an "Explore by category" section provides easy navigation with distinct categories such as Running, Training, Lifestyle, and Basketball, each represented by an image. This well-structured layout ensures clear readability, seamless user experience, and

effective content organization, making the Daud website's blog page engaging and informative.

</p>

<p class="linewise">The Daud website's research page is designed to make exploring web design and usability effortless. Right at the top, the page features a clear

header displaying the website URL and the title "RESEARCH PAGE," immediately setting the tone for structured learning. Below, the layout is neatly divided into sections,

starting with "LAYOUT," which includes navigation buttons for different pages like Home Layout, Product Layout, Research Layout, and Blog Layout. This makes it easy for users to analyze the structure of each part of the website without confusion.

Further down, key research topics such as Visual Hierarchy, Accessibility and Navigation, User Experience, and Responsiveness are introduced, each with a short explanation and relevant links for deeper exploration.

The clean and well-organized structure ensures that visitors can quickly access valuable insights about web development principles, helping them understand how design decisions impact usability and accessibility.

Whether someone is researching best practices or looking for inspiration, the Daud website's research page offers a smooth, informative experience that encourages learning and engagement.

```
</p><br><br><br>

</section>

<section>

<h2>Visual Hierarchy</h2><br>

<br><br>



<p class="linewise">A well-designed home page, We took inspiration for the menu
and the header tabs from Balenciaga.

As we can see, the logo is centered, the product categories are on the top left
and the navigation menu for the website is on the top right.

We also got the inspiration for the wide banner promotional image from
balenciaga.com.
```

The wide banner look is very captivating and visually interesting for the user to look at.

We believe that it creates curiosity to explore the website further.

The way the elements are arranged helps make the website easy to use by keeping everything neat and organized.

The difference between the product categories and the navigation menu makes it simple for visitors to find what they need.

The wide banner stands out, grabbing attention and highlighting special promotions or featured products.

Inspired by Balenciaga, the design combines practicality with a stylish, modern look, making the homepage both attractive and easy to browse.

</p>

Reference Website

<p class="linewise">A well-designed product page, we took inspiration from Daraz e-commerce website, focuses on clarity, accessibility, and user engagement. The layout typically includes a high-resolution product image,

a detailed description, pricing, and customer reviews. At the top, a breadcrumb navigation helps users track their browsing path, ensuring easy movement between categories.

The product title is prominently displayed, followed by key details such as brand, specifications, and available variations (size, color, etc.).

A discount badge or promotional offer is often highlighted to attract buyers. Below the pricing, Daraz-style pages include seller ratings and customer reviews, helping users make informed decisions. For accessibility,

the page integrates search filters, allowing users to refine results based on price, brand, and delivery options. The "Buy Now" and "Add to Cart" buttons are strategically placed for quick action, ensuring a seamless checkout experience.

Additionally, payment options (credit card, digital wallets, cash on delivery) are clearly listed to accommodate different preferences. A recommended products section appears at the bottom, showcasing similar items based on user behavior.

The page is optimized for mobile responsiveness, ensuring smooth navigation across devices. By incorporating these elements, the product page enhances user experience, making shopping intuitive and efficient.

</p>

Reference Website

</section>

<section>

<h2>Accessibility and Navigation </h2>

<p class="linewise">Accessibility and Navigation for our website, we took inspiration from GoldStar Shoes website. As we can see the DauD Shoes website has a clear and easy-to-use layout that makes navigation simple.

The menu is well-organized, with categories like Mens, Womens, Kids, Accessories, Home, Products, Blog, Research, and About,

so users can quickly find what they need. A sorting feature lets shoppers arrange products by price, making it even easier to browse and compare options.

Overall, the site is user-friendly and accessible, helping visitors shop with ease.

</p>


```

<a href="https://www.goldstarshoes.com/">Reference Website</a><br><br><br>
</section>

<section>
    <h2>User Experience</h2>
    
    <p class="linewise">The DauD Shoes website offers a smooth shopping experience with a well-organized layout. The navigation bar at the top makes it easy to find different sections, like Mens, Womens, Kids, Accessories, Products, and Blog.
    The Products page is clean and informative, giving users a quick overview of DauD Shoes style, comfort, and premium materials. A sorting option allows customers to arrange products by price from low to high, helping them find the best deals easily.
    Overall, the website is user friendly, making shopping effortless with clear categories, helpful descriptions, and simple navigation.
</p>
</section><br><br><br>

<section>
    <h2>Responsiveness</h2>
    
    <p class="linewise">Responsiveness feature for our website, We took inspiration from Daraz e-commerce website. As we can see the Daud Shoes website is designed to adapt seamlessly across different devices, ensuring a smooth and effortless shopping experience whether you're browsing on a desktop, tablet, or smartphone.

```

In this comparison, the website maintains a clear layout, where the navigation bar and product sections remain consistent, making it easy to find what you're looking for. On larger screens,

you get a spacious view, with product images, descriptions, and pricing displayed side by side for quick decision-making.

On smaller screens, like mobile devices, the design shifts to a stacked layout, ensuring everything stays readable and accessible without unnecessary scrolling.

The sorting and filtering options remain intact across all devices, allowing users to organize products by price or other preferences. The touch-friendly buttons, easy-to-read fonts, and well-sized images ensure a user-friendly experience for mobile users,

making shopping convenient wherever you are. Overall, the Daud websites responsive design helps users enjoy a consistent experience across devices, ensuring easy navigation and smooth interaction whether you're on a big screen or on the go.

</p>

Reference Website

</section>

</div>

<!-- Footer Section -->

<div class="footer">

<div class="footer-content">

<div class="footer-section">

<h3 class="footer-title">Shop</h3>

<ul class="footer-links" style="color: white;">

Men's Shoes

Women's Shoes

Kids' Shoes

Accessories

```
</ul>

</div>

<div class="footer-section">

<h3 class="footer-title">About</h3>

<ul class="footer-links">

<li><a href="/about.html">Our Story</a></li>

<li><a href="/blog.html">Blog</a></li>

<li><a href="/research.html">Research</a></li>

<li><a href="/contact.html">Contact Us</a></li>

</ul>

</div>

<div class="footer-section">

<h3 class="footer-title">Help</h3>

<ul class="footer-links">

<li><a href="#">Shipping & Returns</a></li>

<li><a href="#">Size Guide</a></li>

<li><a href="#">FAQs</a></li>

<li><a href="#">Privacy Policy</a></li>

</ul>

</div>

<div class="footer-section">

<h3 class="footer-title">Connect</h3>

<ul class="footer-links">

<li><a href="#"><i class="fab fa-facebook"></i> Facebook</a></li>

<li><a href="#"><i class="fab fa-instagram"></i> Instagram</a></li>

<li><a href="#"><i class="fab fa-twitter"></i> Twitter</a></li>
```

```
<li><a href="#"><i class="fab fa-youtube"></i> YouTube</a></li>
</ul>
</div>
</div>

<div class="footer-bottom">
<p>© 2023 Daud Shoes. All rights reserved.</p>
</div>
</div>

<script>
// Highlight current page in navigation
const path = window.location.pathname;
const currentFileName = path.substring(path.lastIndexOf("/") + 1);
const links = document.getElementsByTagName("a");
for (let element of links) {
  const path1 = element.href;
  const currentFileName1 = path1.substring(path1.lastIndexOf("/") + 1);
  if (currentFileName == currentFileName1) {
    element.style.color = "var(--secondary-color)";
    element.style.fontWeight = "700";
  }
}
</script>
<script src="/src/js/index.js"></script>
<!-- Code injected by live-server -->
<script>
```

```

// <![CDATA[ <-- For SVG support

if ('WebSocket' in window) {

(function () {

    function refreshCSS() {

        var sheets = [].slice.call(document.getElementsByTagName("link"));

        var head = document.getElementsByTagName("head")[0];

        for (var i = 0; i < sheets.length; ++i) {

            var elem = sheets[i];

            var parent = elem.parentElement || head;

            parent.removeChild(elem);

            var rel = elem.rel;

            if (elem.href && typeof rel != "string" || rel.length == 0 || rel.toLowerCase() ==
"stylesheet") {

                var url = elem.href.replace(/(&|\\?)_cacheOverride=\\d+/, "");

                elem.href = url + (url.indexOf('?') >= 0 ? '&' : '?') + '_cacheOverride=' + (new
Date().valueOf());

            }

            parent.appendChild(elem);

        }

    }

    var protocol = window.location.protocol === 'http:' ? 'ws://' : 'wss://';

    var address = protocol + window.location.host + window.location.pathname + '/ws';

    var socket = new WebSocket(address);

    socket.onmessage = function (msg) {

        if (msg.data == 'reload') window.location.reload();

        else if (msg.data == 'refreshcss') refreshCSS();

    }

}

}

}

```

```

};

if (sessionStorage &&
!sessionStorage.getItem('IsThisFirstTime_Log_From_LiveServer')) {
    console.log('Live reload enabled.');
    sessionStorage.setItem('IsThisFirstTime_Log_From_LiveServer', true);
}

})();

}

else {
    console.error('Upgrade your browser. This Browser is NOT supported WebSocket for
Live-Reloading.');
}

// ]]>

</script>

</body>

</html>

```

6.5.2. Research.css

```

body {
    font-family: Arial, sans-serif;
    background-color: #f4f4f4;
    margin: 0;
    padding: 20px;
}

```

```
header {  
    background-color: #333;  
    color: white;  
    padding: 20px;  
    text-align: center;  
}  
  
.Information-research {  
    background-color: white;  
    margin: 20px auto;  
    padding: 15px;  
    border-radius: 8px;  
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);  
    width: 80%;  
    text-align: center;  
}  
  
h2 {  
    color: #007bff;  
}  
  
img {  
    width: 800px;  
    height: auto;  
    max-width: 100%;  
    margin: 10px auto;
```

```
display: block;  
border-radius: 5px;  
box-shadow: 0px 4px 8px rgba(0,0,0,0.1);  
}  
  
.linewise{  
display: flex;  
align-items: center;  
font-size: 16px;  
line-height: 1.6;  
justify-content: space-between;  
background-color: #f9f7f7;  
padding: 20px;  
border-radius: 8px;  
box-shadow: 0px 4px 10px rgba(0, 0, 0, 0.1);  
width: 80%;  
margin: 20px auto;  
}  
  
a {  
color: #007bff;  
text-decoration: none;  
}
```

```
a:hover {  
    text-decoration: underline;  
}
```

6.6. About

6.6.1. About.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <link rel="icon" type="image/x-icon" href="images/favicon.ico">

    <link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Syne">

    <link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Syne"/>

    <link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap"/>

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css"/>

    <link rel="icon" type="image/x-icon" href="/src/images/favicon.ico" />

    <title>Daud - Shoes for everyone</title>

    <link rel="stylesheet" href="/src/css/about.css"/>

    <meta name="description" content="Learn about Daud Shoes, our story, our team, and our commitment to quality footwear for everyone."/>

</head>

<body>

    <script src="src/js/0.js"></script>

    <div class="header-container">

        <div class="product-category">

            <div>

                <a href="/products.html#mens-shoes">Mens</a>


```

```
</div>

<div>
    <a href="/products.html#womens-shoes">Womens</a>
</div>

<div>
    <a href="/products.html#children-shoes">Kids</a>
</div>

<div>
    <a href="/products.html#accessories">Accessories</a>
</div>

</div>

<div class="header-logo">
    <a href="/index.html">
        
    </a>
</div>

<div class="navigation-bar">
    <div>
        <a href="/index.html">Home</a>
    </div>
    <div>
        <a href="/products.html">Products</a>
    </div>
    <div>
        <a href="/blog.html">Blog</a>
    </div>

```

```
<div>
    <a href="/research.html">Research</a>
</div>
<div>
    <a href="/about.html">About</a>
</div>
</div>

<main>

<!-- Hero Section -->
<section class="about-hero">
    <div class="about-hero-content">
        <h1>About Daud Shoes</h1>
        <p>Crafting quality footwear for every step of your journey</p>
    </div>
</section>

<!-- Our Story Section -->
<section class="our-story">
    <div class="container">
        <div class="section-header">
            <h2>Our Story</h2>
            <div class="section-divider"></div>
        </div>
    </div>
</section>
```

```
<div class="story-content">
    <div class="story-image">
        
    </div>
    <div class="story-text">
        <h3>Passion for Quality Footwear</h3>
        <p>
            Founded in 2020, Daud Shoes began with a simple mission: to provide high-quality, comfortable, and stylish footwear for everyone. What started as a small passion project has grown into a beloved brand known for its dedication to craftsmanship and customer satisfaction.
        </p>
        <p>
            We believe that great shoes are the foundation of every outfit and every adventure. That's why we meticulously design each pair to provide the perfect blend of style, comfort, and durability.
        </p>
        <h3>Our Values</h3>
        <ul class="values-list">
            <li>
                <span>Quality</span> - We never compromise on materials or craftsmanship
            </li>
            <li>
                <span>Innovation</span> - We constantly explore new designs and technologies
            </li>
        </ul>
    </div>
```

```

<li>
    <span>Sustainability</span> - We're committed to reducing our
    environmental impact
</li>

<li>
    <span>Community</span> - We support local initiatives and
    foster a positive workplace
</li>

</ul>

</div>

</div>

</div>

</section>

<!-- Team Section --&gt;

&lt;section class="team-section"&gt;
    &lt;div class="container"&gt;
        &lt;div class="section-header"&gt;
            &lt;h2&gt;Meet Our Team&lt;/h2&gt;
            &lt;div class="section-divider"&gt;&lt;/div&gt;
            &lt;p&gt;The creative minds behind Daud Shoes&lt;/p&gt;
        &lt;/div&gt;
        &lt;div class="team-grid"&gt;
            &lt;div class="team-member"&gt;
                &lt;div class="member-image"&gt;
                    &lt;img
</pre>

```

```
src="/src/images/portfolio/deep.jpg"
alt="Deep Hang Limbu"
/>
</div>
<div class="member-info">
    <h3>Deep Hang Limbu</h3>
    <p class="member-role">Co-Founder & Designer</p>
    <p class="member-bio">
        Passionate about creating innovative footwear designs that combine style and
        functionality.
    </p>
    <a href="Deep Hang Limbu.html" target="_blank" rel="noopener noreferrer" class="portfolio-btn">
        View Portfolio
    </a>
</div>
</div>

<div class="team-member">
    <div class="member-image">
        
    </div>
    <div class="member-info">
        <h3>Prabin Pradhan</h3>
        <p class="member-role">Co-Founder & Marketing</p>
        <p class="member-bio">
```

Expert in brand development and creating engaging marketing strategies for our products.

</p>

View Portfolio

</div>

</div>

<div class="team-member">

<div class="member-image">

</div>

<div class="member-info">

<h3>Rashik Shrestha</h3>

<p class="member-role">Product Development</p>

<p class="member-bio">

Focuses on creating comfortable and durable shoes using the latest technologies.

</p>

View Portfolio

</div>

</div>

```
<div class="team-member">  
    <div class="member-image">  
          
    </div>  
    <div class="member-info">  
        <h3>Subash Subedi</h3>  
        <p class="member-role">Operations Manager</p>  
        <p class="member-bio">  
            Ensures smooth operations and excellent customer service across all our  
            channels.  
        </p>  
        <a href="javascript:void(0)"  
            onclick="window.open('src/subashsubedi0.com.np/index.html')"  
            class="portfolio-btn">View Portfolio</a>  
    </div>  
    </div>  
    </div>  
    </div>  
</section>  
  
<!-- Location Section -->  
<section class="location-section">  
    <div class="container">  
        <div class="section-header">  
            <h2>Visit Our Store</h2>  
            <div class="section-divider"></div>
```

```
<p>Find us in the heart of Kathmandu</p>

</div>

<div class="location-content">

    <div class="map-container">

        <iframe

src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d4492959.022973276
!2d80.05833200649229!3d28.3948573412854!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!
3m3!1m2!1s0x3995ef8d1fc8d2b%3A0x403c68514d9ac7d8!2sNepal!5e0!3m2!1sen!2sn
p!4v1714820000000"

loading="lazy"

allowfullscreen

>

</iframe>

</div>

<div class="store-info">

    <div class="info-item">

        <i class="fas fa-map-marker-alt"></i>

        <div>

            <h3>Address</h3>

            <p>123 Shoe Street, Thamel</p>

            <p>Kathmandu, Nepal 44600</p>

        </div>

    </div>

    <div class="info-item">

        <i class="fas fa-clock"></i>

        <div>
```

```
<h3>Opening Hours</h3>
<p>Monday - Friday: 9:00 AM - 8:00 PM</p>
<p>Saturday - Sunday: 10:00 AM - 6:00 PM</p>
</div>
</div>

<div class="info-item">
<i class="fas fa-phone"></i>
<div>
<h3>Contact</h3>
<p>Phone: +977 1 4123456</p>
<p>Email: info@daudshoes.com</p>
</div>
</div>
<a href="/contact.html" class="contact-btn">Contact Us</a>
</div>
</div>
</div>
</section>

</main>

<!-- Footer Section -->
<div class="footer">
<div class="footer-content">
<div class="footer-section">
<h3 class="footer-title">Shop</h3>
```

```
<ul class="footer-links">
    <li><a href="/products.html#mens-shoes">Men's Shoes</a></li>
    <li><a href="/products.html#womens-shoes">Women's Shoes</a></li>
    <li><a href="/products.html#children-shoes">Kids' Shoes</a></li>
    <li><a href="/products.html#accessories">Accessories</a></li>
</ul>
</div>

<div class="footer-section">
    <h3 class="footer-title">About</h3>
    <ul class="footer-links">
        <li><a href="/about.html">Our Story</a></li>
        <li><a href="/blog.html">Blog</a></li>
        <li><a href="/research.html">Research</a></li>
        <li><a href="/contact.html">Contact Us</a></li>
    </ul>
</div>

<div class="footer-section">
    <h3 class="footer-title">Help</h3>
    <ul class="footer-links">
        <li><a href="#">Shipping & Returns</a></li>
        <li><a href="#">Size Guide</a></li>
        <li><a href="#">FAQs</a></li>
        <li><a href="#">Privacy Policy</a></li>
    </ul>
</div>

<div class="footer-section">
```

```

<h3 class="footer-title">Connect</h3>

<ul class="footer-links">
    <li><a href="#"><i class="fab fa-facebook"></i> Facebook</a></li>
    <li><a href="#"><i class="fab fa-instagram"></i> Instagram</a></li>
    <li><a href="#"><i class="fab fa-twitter"></i> Twitter</a></li>
    <li><a href="#"><i class="fab fa-youtube"></i> YouTube</a></li>
</ul>

</div>

</div>

<div class="footer-bottom">
    <p>© 2023 Daud Shoes. All rights reserved.</p>
</div>

</div>

</body>

</html>

```

6.6.2. About.css

```

/* Import Google Fonts */

@import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap");

@import
url("https://fonts.googleapis.com/css2?family=Montserrat:wght@400;500;600;700;800&display=swap");

@font-face {

```

```
font-family: "Syne";  
src: url(/src/fonts/SyneMono-Regular.ttf);  
}  
  
/* CSS Variables for consistent theming */  
  
:root {  
    --primary-color: #3a86ff;  
    --secondary-color: #ff006e;  
    --accent-color: #ffbe0b;  
    --text-color: #333333;  
    --light-bg: #f8f9fa;  
    --dark-bg: #212529;  
    --border-radius: 8px;  
    --box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);  
    --transition: all 0.3s ease;  
}  
  
/* Global Styles */  
  
* {  
    box-sizing: border-box;  
    margin: 0;  
    padding: 0;  
}  
  
body {  
    background-color: var(--light-bg);
```

```
font-family: "Poppins", sans-serif;  
margin: 0;  
color: var(--text-color);  
line-height: 1.6;  
}
```

```
a {  
text-decoration: none;  
color: inherit;  
transition: var(--transition);  
}
```

```
.container {  
max-width: 1200px;  
margin: 0 auto;  
padding: 0 20px;  
}
```

```
/* Header Styles */
```

```
.header-container {  
height: 100px;  
background-color: white;  
display: flex;  
flex-wrap: wrap;  
flex-direction: row;  
justify-content: space-between;
```

```
align-items: center;  
z-index: 100;  
padding: 0 2rem;  
box-shadow: var(--box-shadow);  
position: sticky;  
top: 0;  
}  
  
.header-container > div > div > a {  
margin: auto;  
text-align: center;  
font-family: "Montserrat", sans-serif;  
font-weight: 600;  
color: var(--text-color);  
position: relative;  
}  
  
.header-container > div > div > a::after {  
content: "";  
position: absolute;  
width: 0;  
height: 2px;  
bottom: -4px;  
left: 0;  
background-color: var(--secondary-color);  
transition: var(--transition);
```

```
}
```



```
.header-container > div > div > a:hover::after {  
    width: 100%;  
}
```



```
.header-container > div > div > a:hover {  
    color: var(--secondary-color);  
}
```



```
.header-container > div > div > a:active {  
    color: var(--secondary-color);  
}
```



```
.product-category {  
    display: flex;  
    gap: 1.5rem;  
    align-items: center;  
}
```



```
.product-category > div {  
    text-align: center;  
    font-size: 15px;  
    font-weight: 500;  
}
```

```
.header-logo {  
    display: flex;  
    align-items: center;  
    justify-content: center;  
}  
  
.header-logo img {  
    transition: var(--transition);  
}  
  
.header-logo img:hover {  
    transform: scale(1.05);  
}  
  
.navigation-bar {  
    display: flex;  
    gap: 1.5rem;  
    align-items: center;  
}  
  
.navigation-bar > div {  
    text-align: center;  
    font-size: 15px;  
    font-weight: 500;  
}
```

```
/* Hero Section */

.about-hero {

background: linear-gradient(rgba(0, 0, 0, 0.7), rgba(0, 0, 0, 0.7)),
url("/src/images/index-banner.avif");
background-size: cover;
background-position: center;
color: white;
padding: 100px 20px;
text-align: center;

}

.about-hero-content {

max-width: 800px;
margin: 0 auto;

}

.about-hero h1 {

font-size: 3.5rem;
margin-bottom: 20px;
font-weight: 700;

}

.about-hero p {

font-size: 1.3rem;
max-width: 600px;
margin: 0 auto;

}
```

```
}
```

/* Section Header */

```
.section-header {
```

text-align: center;

```
margin-bottom: 40px;
```

```
}
```

.section-header h2 {

```
font-size: 2.5rem;
```

```
font-weight: 700;
```

```
color: var(--text-color);
```

```
margin-bottom: 15px;
```

```
}
```

.section-header p {

```
font-size: 1.1rem;
```

```
color: #666;
```

```
max-width: 700px;
```

```
margin: 0 auto;
```

```
}
```

.section-divider {

```
width: 80px;
```

```
height: 3px;
```

```
background-color: var(--secondary-color);
```

```
margin: 0 auto 20px;  
}  
  
/* Our Story Section */  
.our-story {  
padding: 80px 0;  
background-color: white;  
}  
  
.story-content {  
display: flex;  
flex-wrap: wrap;  
gap: 40px;  
align-items: center;  
}  
  
.story-image {  
flex: 1;  
min-width: 300px;  
}  
  
.story-image img {  
width: 100%;  
border-radius: var(--border-radius);  
box-shadow: var(--box-shadow);  
}
```

```
.story-text {  
    flex: 1.5;  
    min-width: 300px;  
}  
  
.story-text h3 {  
    font-size: 1.8rem;  
    margin-bottom: 15px;  
    color: var(--text-color);  
}  
  
.story-text p {  
    margin-bottom: 20px;  
    color: #555;  
}  
  
.values-list {  
    list-style: none;  
    margin-top: 20px;  
}  
  
.values-list li {  
    margin-bottom: 10px;  
    padding-left: 25px;  
    position: relative;
```

```
}
```



```
.values-list li::before {  
    content: "•";  
    color: var(--secondary-color);  
    font-size: 1.5rem;  
    position: absolute;  
    left: 0;  
    top: -5px;  
}
```



```
.values-list span {  
    font-weight: 600;  
    color: var(--text-color);  
}
```



```
/* Team Section */
```



```
.team-section {  
    padding: 80px 0;  
    background-color: var(--light-bg);  
}
```



```
.team-grid {  
    display: grid;  
    grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));  
    gap: 30px;
```

```
}
```



```
.team-member {
```



```
    background-color: white;
```



```
    border-radius: var(--border-radius);
```



```
    overflow: hidden;
```



```
    box-shadow: var(--box-shadow);
```



```
    transition: var(--transition);
```



```
}
```



```
.team-member:hover {
```



```
    transform: translateY(-5px);
```



```
    box-shadow: 0 8px 20px rgba(0, 0, 0, 0.15);
```



```
}
```



```
.member-image {
```



```
    height: 250px;
```



```
    overflow: hidden;
```



```
}
```



```
.member-image img {
```



```
    width: 100%;
```



```
    height: 100%;
```



```
    object-fit: cover;
```



```
    transition: var(--transition);
```



```
}
```

```
.team-member:hover .member-image img {  
    transform: scale(1.05);  
}  
  
.member-info {  
    padding: 20px;  
}  
  
.member-info h3 {  
    font-size: 1.3rem;  
    margin-bottom: 5px;  
    color: var(--text-color);  
}  
  
.member-role {  
    color: var(--secondary-color);  
    font-weight: 500;  
    margin-bottom: 15px;  
    font-size: 0.9rem;  
}  
  
.member-bio {  
    color: #666;  
    margin-bottom: 20px;  
    font-size: 0.95rem;
```

```
}

.portfolio-btn {
    display: inline-block;
    padding: 8px 15px;
    background-color: var(--secondary-color);
    color: white;
    border-radius: var(--border-radius);
    font-size: 0.9rem;
    font-weight: 500;
    transition: var(--transition);
}

.portfolio-btn:hover {
    background-color: #e5006c;
    transform: translateY(-2px);
}

/* Location Section */

.location-section {
    padding: 80px 0;
    background-color: white;
}

.location-content {
    display: flex;
```

```
flex-wrap: wrap;  
gap: 40px;  
}  
  
.map-container {  
flex: 1.5;  
min-width: 300px;  
height: 400px;  
border-radius: var(--border-radius);  
overflow: hidden;  
box-shadow: var(--box-shadow);  
}  
  
.map-container iframe {  
width: 100%;  
height: 100%;  
border: none;  
}  
  
.store-info {  
flex: 1;  
min-width: 300px;  
background-color: var(--light-bg);  
padding: 30px;  
border-radius: var(--border-radius);  
box-shadow: var(--box-shadow);
```

```
}
```



```
.info-item {
```

```
    display: flex;
```

```
    margin-bottom: 25px;
```

```
    align-items: flex-start;
```

```
}
```



```
.info-item i {
```

```
    font-size: 1.5rem;
```

```
    color: var(--secondary-color);
```

```
    margin-right: 15px;
```

```
    min-width: 30px;
```

```
    text-align: center;
```

```
}
```



```
.info-item h3 {
```

```
    font-size: 1.2rem;
```

```
    margin-bottom: 5px;
```

```
    color: var(--text-color);
```

```
}
```



```
.info-item p {
```

```
    color: #666;
```

```
    margin-bottom: 5px;
```

```
}
```

```
.contact-btn {  
    display: inline-block;  
    padding: 12px 25px;  
    background-color: var(--secondary-color);  
    color: white;  
    border-radius: var(--border-radius);  
    font-weight: 600;  
    margin-top: 10px;  
    transition: var(--transition);  
}  
  
.contact-btn:hover {  
    background-color: #e5006c;  
    transform: translateY(-2px);  
}  
  
/* Footer */  
  
.footer {  
    background-color: var(--dark-bg);  
    color: white;  
    padding: 3rem 2rem;  
    margin-top: 3rem;  
}  
  
.footer-content {
```

```
display: flex;  
justify-content: space-between;  
flex-wrap: wrap;  
gap: 2rem;  
}
```

```
.footer-section {  
flex: 1;  
min-width: 200px;  
}
```

```
.footer-title {  
font-size: 1.2rem;  
font-weight: 600;  
margin-bottom: 1.5rem;  
position: relative;  
display: inline-block;  
}
```

```
.footer-title::after {  
content: "";  
position: absolute;  
width: 50%;  
height: 2px;  
bottom: -8px;  
left: 0;
```

```
background-color: var(--secondary-color);  
}  
  
.footer-links {  
list-style: none;  
}  
  
.footer-links li {  
margin-bottom: 0.8rem;  
}  
  
.footer-links a:hover {  
color: var(--accent-color);  
padding-left: 5px;  
}  
  
.footer-bottom {  
text-align: center;  
padding-top: 2rem;  
margin-top: 2rem;  
border-top: 1px solid rgba(255, 255, 255, 0.1);  
}  
  
/* Responsive Styles */  
@media (max-width: 768px) {  
.about-hero h1 {
```

```
font-size: 2.5rem;  
}  
  
.about-hero p {  
    font-size: 1.1rem;  
}  
  
.section-header h2 {  
    font-size: 2rem;  
}  
  
.story-content,  
.location-content {  
    flex-direction: column;  
}  
  
.story-image {  
    order: -1;  
}  
  
.team-grid {  
    grid-template-columns: repeat(auto-fit, minmax(220px, 1fr));  
}  
}  
  
@media (max-width: 480px) {
```

```
.about-hero h1 {  
    font-size: 2rem;  
}  
  
.about-hero {  
    padding: 60px 15px;  
}  
  
.section-header h2 {  
    font-size: 1.8rem;  
}  
  
.our-story,  
.team-section,  
.location-section {  
    padding: 50px 0;  
}  
  
.team-grid {  
    grid-template-columns: 1fr;  
}  
}
```

6.7. Contact Us

6.7.1. Contactus.html

```
<!DOCTYPE html>

<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="icon" type="image/x-icon" href="src/images/favicon.ico" />
    <link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Syne"/>
    <link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap"/>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css" />
    <title>Contact Us | Daud - Shoes for everyone</title>
    <link rel="stylesheet" href="/src/css/style.css" />
    <link rel="stylesheet" href="/src/css/contact.css" />
    <meta name="description" content="Contact Daud Shoes for any inquiries, feedback, or support. We're here to help you with all your footwear needs." />
  </head>
  <body>
    <script src="src/js/0.js"></script>
    <div class="header-container">
      <div class="product-category">
        <div>
          <a href="/products.html#mens-shoes">Mens</a>
        </div>
      </div>
    </div>
  </body>

```

```
</div>

<div>

    <a href="/products.html#womens-shoes">Womens</a>

</div>

<div>

    <a href="/products.html#children-shoes">Kids</a>

</div>

<div>

    <a href="/products.html#accessories">Accessories</a>

</div>

</div>

<div class="header-logo">

    <a href="/index.html">

    </a>

</div>

<div class="navigation-bar">

    <div>

        <a href="/index.html">Home</a>

    </div>

    <div>

        <a href="/products.html">Products</a>

    </div>

    <div>

        <a href="/blog.html">Blog</a>

    </div>
```

```
<div>
  <a href="/research.html">Research</a>
</div>
<div>
  <a href="/about.html">About</a>
</div>
</div>

<main>
  <div class="contact-hero">
    <div class="contact-hero-content">
      <h1>Get in Touch</h1>
      <p>
        We'd love to hear from you! Whether you have a question about our products, need
        help with sizing, or want to share your feedback, our team is here to assist you.
      </p>
    </div>
  </div>

  <div class="contact-container">
    <div class="contact-info">
      <h2>Contact Information</h2>
      <div class="info-item">
        <div class="info-icon">
          <i class="fas fa-map-marker-alt"></i>
```

```
</div>

<div class="info-content">
    <h3>Our Location</h3>
    <p>
        123 Shoe Street, Thamel<br />Kathmandu, Nepal 44600
    </p>
</div>

</div>

<div class="info-item">
    <div class="info-icon">
        <i class="fas fa-phone-alt"></i>
    </div>
    <div class="info-content">
        <h3>Phone Number</h3>
        <p>+977 1 000111</p>
        <p>+977 9801523051</p>
    </div>
</div>

<div class="info-item">
    <div class="info-icon">
        <i class="fas fa-envelope"></i>
    </div>
    <div class="info-content">
        <h3>Email Address</h3>
```

```
<p>info@daudshoes.com</p>

<p>support@daudshoes.com</p>

</div>

</div>

<div class="info-item">

<div class="info-icon">

<i class="fas fa-clock"></i>

</div>

<div class="info-content">

<h3>Opening Hours</h3>

<p>Monday - Friday: 9:00 AM - 8:00 PM</p>

<p>Saturday - Sunday: 10:00 AM - 6:00 PM</p>

</div>

</div>

<div class="social-links">

<h3>Connect With Us</h3>

<div class="social-icons">

<a href="#" class="social-icon"

><i class="fab fa-facebook-f"></i>

</a>

<a href="#" class="social-icon"

><i class="fab fa-instagram"></i>

</a>

<a href="#" class="social-icon"><i class="fab fa-twitter"></i></a>
```

```
<a href="#" class="social-icon"><i class="fab fa-youtube"></i></a>

</div>
</div>
</div>

<div class="form-container">
<div class="form-content">
<h2>Send Us a Message</h2>
<p>
    Fill out the form below and we'll get back to you as soon as
    possible.
</p>

<form id="contact-form">
<div class="form-row">
<div class="form-group">
    <label for="first-name">First Name</label>
    <input class="form-input" id="first-name" type="text" placeholder="Your first
name" />
</div>

<div class="form-group">
    <label for="last-name">Last Name</label>
    <input class="form-input" id="last-name" type="text" placeholder="Your last
name" />
</div>
```

```
</div>

<div class="form-row">
    <div class="form-group">
        <label for="email">Email Address</label>
        <input class="form-input" id="email" type="email" placeholder="Your email address" />
    </div>

    <div class="form-group">
        <label for="phone-number">Phone Number</label>
        <input class="form-input" id="phone-number" type="tel" placeholder="+977 98XXXXXXXXX" maxlength="17" pattern="\d{17}" required />
    </div>
</div>

<div class="form-group">
    <label for="subject">Subject</label>
    <select class="form-input" id="subject">
        <option value="" disabled selected>Select a subject</option>
        <option value="product-inquiry">Product Inquiry</option>
        <option value="order-status">Order Status</option>
        <option value="returns">Returns & Exchanges</option>
        <option value="feedback">Feedback</option>
        <option value="other">Other</option>
    </select>

```

```
</div>

<div class="form-group">
    <label for="main-message">Your Message</label>
    <textarea class="form-input-message" id="main-message" placeholder="Type
your message here..."></textarea>
</div>

<div class="form-group checkbox-group">
    <input type="checkbox" id="newsletter" name="newsletter" />
    <label for="newsletter">Subscribe to our newsletter for updates and
promotions</label>
</div>

<div class="form-actions">
    <button type="submit" class="submit-btn">Send Message</button>
</div>
</form>
</div>
</div>

<div class="map-container">
    <h2>Visit Our Store</h2>
    <div class="map">
        <!-- Replace with actual Google Maps embed code -->
    </div>
</div>
```

```
<iframe  
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d56516.31625949266  
!2d85.29111337431642!3d27.70895594443863!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1  
!3m3!1m2!1s0x39eb198a307baabf%3A0xb5137c1bf18db1ea!2sKathmandu%2044600!5  
e0!3m2!1sen!2snp!4v1653913356177!5m2!1sen!2snp"  
width="100%" height="450" style="border: 0" allowfullscreen="" loading="lazy"  
referrerpolicy="no-referrer-when-downgrade">  
</iframe>  
</div>  
</div>  
</main>  
  
<!-- Footer Section -->  
<div class="footer">  
  <div class="footer-content">  
    <div class="footer-section">  
      <h3 class="footer-title">Shop</h3>  
      <ul class="footer-links">  
        <li><a href="/products.html#mens-shoes">Men's Shoes</a></li>  
        <li><a href="/products.html#womens-shoes">Women's Shoes</a></li>  
        <li><a href="/products.html#children-shoes">Kids' Shoes</a></li>  
        <li><a href="/products.html#accessories">Accessories</a></li>  
      </ul>  
    </div>  
    <div class="footer-section">  
      <h3 class="footer-title">About</h3>  
      <ul class="footer-links">
```

```
<li><a href="/about.html">Our Story</a></li>
<li><a href="/blog.html">Blog</a></li>
<li><a href="/research.html">Research</a></li>
<li><a href="/contact.html">Contact Us</a></li>
</ul>
</div>
<div class="footer-section">
<h3 class="footer-title">Help</h3>
<ul class="footer-links">
<li><a href="#">Shipping & Returns</a></li>
<li><a href="#">Size Guide</a></li>
<li><a href="#">FAQs</a></li>
<li><a href="#">Privacy Policy</a></li>
</ul>
</div>
<div class="footer-section">
<h3 class="footer-title">Connect</h3>
<ul class="footer-links">
<li>
<a href="#"> Facebook</a>
</li>
<li>
<a href="#"> Instagram</a>
</li>
<li>
<a href="#"> Twitter</a>
</li>

```

```

</li>

<li>

    <a href="#"><i class="fab fa-youtube"></i> YouTube</a>

</li>

</ul>

</div>

</div>

<div class="footer-bottom">

    <p>&copy; 2023 Daud Shoes. All rights reserved.</p>

</div>

</div>

<script src="/src/js/form-validation.js"></script>

</body>

</html>

```

6.7.2. Contactus.css

```

/* Import Google Fonts */

@import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap");

@import
url("https://fonts.googleapis.com/css2?family=Montserrat:wght@400;500;600;700;800&display=swap");

@font-face {
    font-family: "Syne";

```

```
src: url(/src/fonts/SyneMono-Regular.ttf);  
}
```

```
/* CSS Variables for consistent theming */
```

```
:root {  
  
--primary-color: #3a86ff;  
  
--secondary-color: #ff006e;  
  
--accent-color: #ffbe0b;  
  
--text-color: #333333;  
  
--light-bg: #f8f9fa;  
  
--dark-bg: #212529;  
  
--border-radius: 8px;  
  
--box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);  
  
--transition: all 0.3s ease;  
  
}
```

```
/* Global Styles */
```

```
* {  
  
box-sizing: border-box;  
  
margin: 0;  
  
padding: 0;  
}
```

```
body {  
  
background-color: var(--light-bg);  
  
font-family: "Poppins", sans-serif;
```

```
margin: 0;  
color: var(--text-color);  
line-height: 1.6;  
}  
  
a {  
text-decoration: none;  
color: inherit;  
transition: var(--transition);  
}  
  
/* Header Styles */  
.header-container {  
height: 100px;  
background-color: white;  
display: flex;  
flex-wrap: wrap;  
flex-direction: row;  
justify-content: space-between;  
align-items: center;  
z-index: 100;  
padding: 0 2rem;  
box-shadow: var(--box-shadow);  
position: sticky;  
top: 0;  
}
```

```
.header-container > div > div > a {  
    margin: auto;  
    text-align: center;  
    font-family: "Montserrat", sans-serif;  
    font-weight: 600;  
    color: var(--text-color);  
    position: relative;  
}  
  
.header-container > div > div > a::after {  
    content: "";  
    position: absolute;  
    width: 0;  
    height: 2px;  
    bottom: -4px;  
    left: 0;  
    background-color: var(--secondary-color);  
    transition: var(--transition);  
}  
  
.header-container > div > div > a:hover::after {  
    width: 100%;  
}  
  
.header-container > div > div > a:hover {
```

```
color: var(--secondary-color);  
}  
  
.header-container > div > div > a:active {  
color: var(--secondary-color);  
}  
  
.product-category {  
display: flex;  
gap: 1.5rem;  
align-items: center;  
}  
  
.product-category > div {  
text-align: center;  
font-size: 15px;  
font-weight: 500;  
}  
  
.header-logo {  
display: flex;  
align-items: center;  
justify-content: center;  
}  
  
.header-logo img {
```

```
transition: var(--transition);  
}  
  
.header-logo img:hover {  
    transform: scale(1.05);  
}  
  
.navigation-bar {  
    display: flex;  
    gap: 1.5rem;  
    align-items: center;  
}  
  
.navigation-bar > div {  
    text-align: center;  
    font-size: 15px;  
    font-weight: 500;  
}  
  
/* Contact Hero Section */  
.contact-hero {  
    background: linear-gradient(rgba(0, 0, 0, 0.7), rgba(0, 0, 0, 0.7)),  
        url("/src/images/index-banner.avif");  
    background-size: cover;  
    background-position: center;  
    color: white;
```

```
padding: 80px 20px;  
text-align: center;  
}
```

```
.contact-hero-content {  
max-width: 800px;  
margin: 0 auto;  
}
```

```
.contact-hero h1 {  
font-size: 3rem;  
margin-bottom: 20px;  
font-weight: 700;  
}
```

```
.contact-hero p {  
font-size: 1.2rem;  
max-width: 600px;  
margin: 0 auto;  
}
```

```
/* Contact Container */  
.contact-container {  
display: flex;  
flex-wrap: wrap;  
max-width: 1200px;
```

```
margin: 60px auto;  
gap: 40px;  
padding: 0 20px;  
}  
  
/* Contact Information */  
.contact-info {  
flex: 1;  
min-width: 300px;  
background-color: white;  
border-radius: var(--border-radius);  
padding: 30px;  
box-shadow: var(--box-shadow);  
}  
  
.contact-info h2 {  
font-size: 1.8rem;  
margin-bottom: 30px;  
color: var(--text-color);  
position: relative;  
padding-bottom: 10px;  
}  
  
.contact-info h2::after {  
content: "";  
position: absolute;
```

```
bottom: 0;  
left: 0;  
width: 60px;  
height: 3px;  
background-color: var(--secondary-color);  
}
```

```
.info-item {  
display: flex;  
margin-bottom: 25px;  
align-items: flex-start;  
}
```

```
.info-icon {  
font-size: 1.5rem;  
color: var(--secondary-color);  
margin-right: 15px;  
min-width: 30px;  
text-align: center;  
}
```

```
.info-content h3 {  
font-size: 1.2rem;  
margin-bottom: 5px;  
color: var(--text-color);  
}
```

```
.info-content p {  
    color: #666;  
    margin-bottom: 5px;  
}  
  
.social-links {  
    margin-top: 30px;  
}  
  
.social-links h3 {  
    font-size: 1.2rem;  
    margin-bottom: 15px;  
    color: var(--text-color);  
}  
  
.social-icons {  
    display: flex;  
    gap: 15px;  
}  
  
.social-icon {  
    display: flex;  
    align-items: center;  
    justify-content: center;  
    width: 40px;
```

```
height: 40px;  
background-color: #f0f0f0;  
border-radius: 50%;  
color: var(--text-color);  
font-size: 1.2rem;  
transition: var(--transition);  
}  
  
.social-icon:hover {  
background-color: var(--secondary-color);  
color: white;  
transform: translateY(-3px);  
}  
  
/* Form Container */  
.form-container {  
flex: 1.5;  
min-width: 300px;  
background-color: white;  
border-radius: var(--border-radius);  
padding: 30px;  
box-shadow: var(--box-shadow);  
position: relative;  
width: auto;  
margin: 0;  
border: none;
```

```
}
```



```
.form-content h2 {
```

```
    font-size: 1.8rem;
```

```
    margin-bottom: 10px;
```

```
    color: var(--text-color);
```

```
}
```



```
.form-content p {
```

```
    color: #666;
```

```
    margin-bottom: 25px;
```

```
}
```



```
.form-row {
```

```
    display: flex;
```

```
    gap: 20px;
```

```
    margin-bottom: 20px;
```

```
}
```



```
.form-group {
```

```
    flex: 1;
```

```
    margin-bottom: 20px;
```

```
}
```



```
label {
```

```
    display: block;
```

```
margin-bottom: 8px;  
font-weight: 500;  
color: var(--text-color);  
}  
  
.form-input {  
width: 100%;  
padding: 12px 15px;  
border: 1px solid #ddd;  
border-radius: var(--border-radius);  
font-family: inherit;  
font-size: 1rem;  
transition: var(--transition);  
background-color: #f9f9f9;  
height: auto;  
box-shadow: none;  
}  
  
.form-input:focus {  
border-color: var(--primary-color);  
outline: none;  
box-shadow: 0 0 0 3px rgba(58, 134, 255, 0.2);  
}  
  
.form-input-message {  
width: 100%;
```

```
height: 150px;  
padding: 12px 15px;  
border: 1px solid #ddd;  
border-radius: var(--border-radius);  
font-family: inherit;  
font-size: 1rem;  
resize: vertical;  
transition: var(--transition);  
background-color: #f9f9f9;  
box-shadow: none;  
}  
  
.form-input-message:focus {  
border-color: var(--primary-color);  
outline: none;  
box-shadow: 0 0 0 3px rgba(58, 134, 255, 0.2);  
}  
  
.checkbox-group {  
display: flex;  
align-items: center;  
gap: 10px;  
}  
  
.checkbox-group input[type="checkbox"] {  
width: 18px;
```

```
height: 18px;  
cursor: pointer;  
}  
  
.checkbox-group label {  
margin-bottom: 0;  
cursor: pointer;  
}  
  
.form-actions {  
display: flex;  
margin-top: 30px;  
}  
  
.submit-btn {  
background-color: var(--secondary-color);  
color: white;  
border: none;  
padding: 12px 30px;  
border-radius: var(--border-radius);  
font-weight: 600;  
cursor: pointer;  
transition: var(--transition);  
font-family: inherit;  
font-size: 1rem;  
}
```

```
.submit-btn:hover {  
background-color: #e5006c;  
transform: translateY(-2px);  
}  
  
/* Map Container */  
.map-container {  
max-width: 1200px;  
margin: 60px auto;  
padding: 0 20px;  
}  
  
.map-container h2 {  
font-size: 1.8rem;  
margin-bottom: 20px;  
color: var(--text-color);  
text-align: center;  
}  
  
.map {  
border-radius: var(--border-radius);  
overflow: hidden;  
box-shadow: var(--box-shadow);  
}
```

```
/* Footer */  
  
.footer {  
background-color: var(--dark-bg);  
color: white;  
padding: 3rem 2rem;  
margin-top: 3rem;  
}  
  
.footer-content {  
display: flex;  
justify-content: space-between;  
flex-wrap: wrap;  
gap: 2rem;  
}  
  
.footer-section {  
flex: 1;  
min-width: 200px;  
}  
  
.footer-title {  
font-size: 1.2rem;  
font-weight: 600;  
margin-bottom: 1.5rem;  
position: relative;  
display: inline-block;
```

```
}
```



```
.footer-title::after {
```

```
    content: "";
```

```
    position: absolute;
```

```
    width: 50%;
```

```
    height: 2px;
```

```
    bottom: -8px;
```

```
    left: 0;
```

```
    background-color: var(--secondary-color);
```

```
}
```



```
.footer-links {
```

```
    list-style: none;
```

```
}
```



```
.footer-links li {
```

```
    margin-bottom: 0.8rem;
```

```
}
```



```
.footer-links a:hover {
```

```
    color: var(--accent-color);
```

```
    padding-left: 5px;
```

```
}
```



```
.footer-bottom {
```

```
text-align: center;  
padding-top: 2rem;  
margin-top: 2rem;  
border-top: 1px solid rgba(255, 255, 255, 0.1);  
}  
  
/* Responsive Design */  
  
@media (max-width: 768px) {  
    .contact-hero h1 {  
        font-size: 2.5rem;  
    }  
  
    .contact-hero p {  
        font-size: 1rem;  
    }  
  
    .form-row {  
        flex-direction: column;  
        gap: 0;  
    }  
  
    .contact-container {  
        margin: 40px auto;  
    }  
  
    .map-container {
```

```
margin: 40px auto;  
}  
  
.submit-btn {  
width: 100%;  
}  
}  
  
@media (max-width: 480px) {  
.contact-hero h1 {  
font-size: 2rem;  
}  
  
.contact-hero {  
padding: 60px 15px;  
}  
  
.contact-info,  
.form-container {  
padding: 20px;  
}  
}
```

6.7.3. Contactus.js

```
let lastScrollY = window.scrollY;
```

```
let ticking = false;

function updateHeaderShrink() {
    const header = document.querySelector("header");
    if (lastScrollY >= 1) {
        header.classList.add("shrink");
    } else {
        header.classList.remove("shrink");
    }
    ticking = false;
}

window.addEventListener("scroll", () => {
    lastScrollY = window.scrollY;
    if (!ticking) {
        window.requestAnimationFrame(updateHeaderShrink);
        ticking = true;
    }
});
```

THE END