Informatics Institute of Technology
Department of Computing

Bsc(Hons) Artificial Intelligence and Data Science

Module: CM1605 Web Technology

Module Coordinator: Ms. Janani Harischandra

Group Coursework Report

Tutorial Group : Group C

Coursework Group No : C-7

Student Details :

RGU ID	IIT ID	Name
2330937	20231230	W.G.Demini Waidyanatha
2330973	20220950	Senuli Wickramage
2330912	20230437	K.A.Gihanga Sandothmi
2330977	20221320	M.V.G.Onara Sandewni

Contents

1. Introduction 3
2. Research on existing systems 4
   2.1. Meybelline NewYork 4
   2.1. SKKN By Kim 5
3. Technical Discussion 6
   3.1. Student 1 6
   3.2. Student 2 11
   3.3. Student 3 17
   3.1. Student 4 24
4. Discussion of UX/UI principles/Applications/Justifications 27
   4.1 Navigation Techniques 27
   4.2 Color balance/selection/consistency 29
   4.3 Color Contrast Test 29
   4.4 Typography / consistency 31
   4.5 Accessibility 33
   4.6 Accessibility Test 36
   4.7 Site Diagram 44
5. Self-Reflection 45
6. References 47

Appendix: Screenshots 48

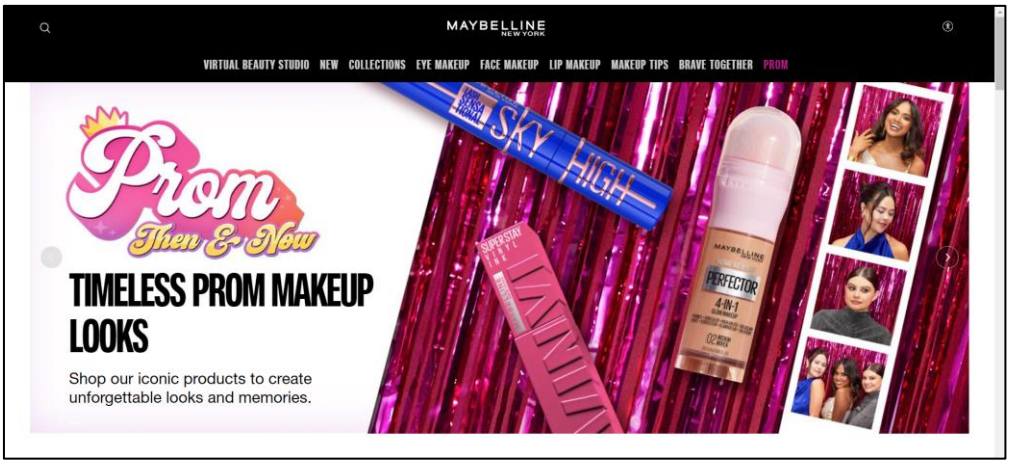
1. Introduction

Our project is an interactive AI powered fashion and beauty system designed to revolutionize the way users experiment with hairstyles and makeup virtually. The platform offers personalized recommendations for hairstyles, hair colors and makeup shades tailored to individual face types and preferences. To get the ideal look, users can also virtually apply various shades of makeup to their lips, eyes, and face. Next, the user can download an image with all the specifications needed to achieve the desired appearance, which they can then present to their own cosmetic professional to recreate whenever it works for them. Through this application, users may also place orders for a variety of cosmetics and associated products. Our team comprises the following members:

1. Demini Waidyantha – 2330937 – Student 1
    - Presentation Page
    - Sign-up Page
    - Gallery Page
    - Editor's Page
2. Senuli Wickramage – 2330973 – Student 2
    - Main page
    - Quiz Page
    - Editor's Page
3. Gihanga Sandothmi – 2330912 – Student 3
    - Products Page
    - About Us Page
    - Editor's Page
4. Onara Gamage – 2330977 – Student 4
    - Review Page
    - Editor's Page

2. Research on existing systems

2.1. Meybelline NewYork

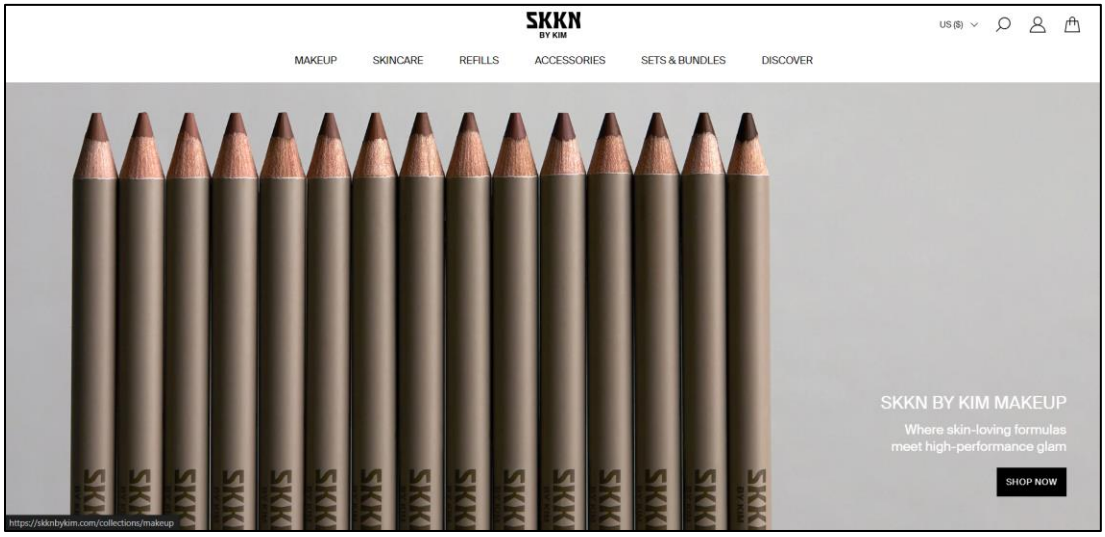


Maybelline is a famous cosmetic brand that sells high quality products at accessible prices. In their website, they've adopted an eye-catching approach for the content display, featuring grids, big typography, and large, high-quality images. Apart from the standard product sections, the Maybelline site has a Trend tab that enables customers to be updated with the latest trends in the beauty industry. Currently the trend tab contains products related to Prom which is a trending topic in USA now.

With the help of this modern website, customers can get products directly and stay updated about all the latest trends in the beauty industry. The overlapping photos on this website give it a modern feel. This website conveys modernism with its overlapping photos, colorful blocks, diverse product pages, and atmosphere.

Additionally, they provide clients with useful tools like virtual try-on, foundation finder to assist them in finding the most suitable items for their needs. It provides personalized recommendations to help customers maintain a seamless beauty care routine. It's a pleasant bonus that attracts visitors to stay on the website longer and do more exploring.

2.1. SKKN By Kim



The SKKN website is a clean, modern, and serene interface that connects users with some of the trendiest beauty products available today. This trendy website plays with a smooth color palette and a clean layout to ease users on their journey. From the image-heavy homepage to the consistent, mauve coloring in the typography and the product packaging, this website is consistent and fluid from homepage to checkout.

This creates a seamless and streamlined, user-friendly experience that encourages users to keep shopping. This is also a very image-heavy, text-light website. Product pages are made up of only images and products with the minimum of explanations and replication. But these images really do stand out against the clean, white background.

In this website, navigation has been made effortless, and picking products are equally easy. And product pages are also straightforward and heavy with shades and colors open for choosing. They’re bright and airy and clean which immediately soothes and excites visitors.

Overall, this is a web design that is intimately engaging and straightforward. With its minimalist layout, and the attractive graphics, the design's simplicity naturally attracts engagement and creates a smooth and appealing customer's journey.

3. Technical Discussion

3.1. Student 1

Each member of our team contributed to the development of Beauty.com, focusing on specific tasks assigned to them. Role of the student 1 involved creating various HTML web pages, designing and implementing the sign-up page, gallery page, and the editor's page. Additionally, integrating JavaScript functionalities for form validation and user interaction.

Implementation Details:

Presentation Page:

HTML:

- The HTML structure consists of a video container (`video-container`) containing a background video (`bg-video`) and content div (`content`) overlaying it.
- Inside the content div, there's a heading (`h1`) welcoming users to Beauty.com and an unordered list (`ul`) displaying team members' names.

```
<div class="video-container">
    <video autoplay muted loop id="bg-video">
        <source src="images/presentation/beauty_clip.mp4" type="video/mp4">
        Your browser does not support the video tag.
    </video>
    <div class="content">
        <h1>Welcome to Beauty.com</h1>
        <p>Our Team:</p>
        <ul class="student-list">
            <li class="animated">Demini</li>
            <li class="animated">Senuli</li>
            <li class="animated">Gihanga</li>
            <li class="animated">Onara</li>
        </ul>
    </div>
</div>
```

CSS:

- CSS is used for styling the presentation page.
- The video container (`video-container`) is set to cover the entire viewport with `position: relative`.
- The background video (`bg-video`) is absolutely positioned within the container and set to cover the entire space.
- Content within the div (`content`) is positioned relatively above the video with a higher z-index.
- Styling includes text alignment, font properties, and animation effects for the team member names.

```css
.video-container {
    position: relative;
    width: 100%;
    height: 100vh;
    overflow: hidden;
}

#bg-video {
    position: absolute;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%);
    width: 100%;
    height: 100%;
    object-fit: cover;
    z-index: -1;
}

.content {
    position: relative;
    z-index: 1;
    text-align: center;
    color: rgb(109, 96, 22);
    padding-top: 15%;
    margin-left: 55%;
    -webkit-text-stroke: 2px rgb(154, 137, 54);
    text-stroke: 2px rgb(154, 137, 54);
}

.content h1 {
    font-size: 3.5rem;
    margin-bottom: 30px;
}
```

JavaScript:

- A JavaScript function is used to redirect users to the main page after a delay of 5 seconds (`setTimeout`).

```javascript
// Wait for 5 seconds before redirecting to the main page
setTimeout(function() {
    window.location.href = "index.html";
}, 5000);
```

Gallery Page:

HTML:

- The gallery page HTML includes a header with a logo and navigation links.
- It contains a container (`container`) for the image gallery with individual slides (`mySlides`) and thumbnail images (`column`) for navigation.
- Each thumbnail image is associated with an `onclick` event to display the corresponding slide.
- Navigation buttons (`prev` and `next`) allow users to move between slides.

```
<div class="container">
  <div id="flex-container">
    <!-- Full-width images with number text -->
    <div class="mySlides">
      <div class="numbertext">1 / 6</div>
      <img src="images/gallery/g1.jpg" style="width: 100%" />
    </div>

    <div class="mySlides">
      <div class="numbertext">2 / 6</div>
      <img src="images/gallery/g2.jpg" style="width: 100%" />
    </div>

    <div class="mySlides">
      <div class="numbertext">3 / 6</div>
      <img src="images/gallery/g3.jpg" style="width: 100%" />
    </div>

    <div class="mySlides">
      <div class="numbertext">4 / 6</div>
      <img src="images/gallery/g4.jpg" style="width: 100%" />
    </div>

    <div class="mySlides">
      <div class="numbertext">5 / 6</div>
      <img src="images/gallery/g5.jpg" style="width: 100%" />
    </div>

    <div class="mySlides">
      <div class="numbertext">6 / 6</div>
      <img src="images/gallery/g6.jpg" style="width: 100%" />
    </div>
```

```
<!-- Next and previous buttons -->
<a class="prev" onclick="plusSlides(-1)">&#10094;</a>
<a class="next" onclick="plusSlides(1)">&#10095;</a>

<!-- Thumbnail images -->
<div class="row">
  <div class="column">
    <img
      class="demo cursor"
      src="images/gallery/g1.jpg"
      style="width: 100%"
      onclick="currentSlide(1)"
      alt="The hairstyle
    in the image is an intricate updo. The stylist is meticulously arranging the hair
    into twists and turns, resulting in an elegant and sophisticated look. The updo appears
      to be well-structured and suitable for special occasions or formal events."
    />
  </div>
  <div class="column">
    <img
      class="demo cursor"
      src="images/gallery/g2.jpg"
      style="width: 100%"
      onclick="currentSlide(2)"
      alt="The eyeshadow is applied in a gradient manner, transitioning from purple at the outer c
      orners to blue, green, and finally yellow towards the inner corners."
    />
  </div>
```

CSS:

- CSS styles the layout, appearance, and behavior of the gallery page.
- It sets the positioning, dimensions, and styling for the image container and individual slides.
- Thumbnail images are arranged in a grid layout with a transparent effect on hover.
- Previous and next buttons are positioned on the sides of the image container.

```
.container {
    margin: 2% auto 5% auto;
    width: 55%;
    position: relative;
}
```

JavaScript:

- JavaScript functions control the slideshow functionality.
- `showSlides` function displays the current slide based on the provided index.
- `plusSlides` and `currentSlide` functions handle navigation between slides.
- Thumbnail images are linked to these functions to allow users to navigate the slideshow.

```
let slideIndex = 1;
    showSlides(slideIndex);

    // Next/previous controls
    function plusSlides(n) {
      showSlides((slideIndex += n));
    }

    // Thumbnail image controls
    function currentSlide(n) {
      showSlides((slideIndex = n));
    }

    function showSlides(n) {
      let i;
      let slides = document.getElementsByClassName("mySlides");
      let dots = document.getElementsByClassName("demo");
      let captionText = document.getElementById("caption");
      if (n > slides.length) {
        slideIndex = 1;
      }
      if (n < 1) {
        slideIndex = slides.length;
      }
      for (i = 0; i < slides.length; i++) {
        slides[i].style.display = "none";
      }
      for (i = 0; i < dots.length; i++) {
        dots[i].className = dots[i].className.replace(" active", "");
      }
      slides[slideIndex - 1].style.display = "block";
      dots[slideIndex - 1].className += " active";
      captionText.innerHTML = dots[slideIndex - 1].alt;
    }
```

Sign-up Page:

HTML:

- The sign-up page HTML includes a header, sign-up form, and footer similar to other pages.
- The form consists of input fields for name, age, email, and preferences, along with buttons for submission and reset.

```
<section>
    <h1>Sign up</h1>
    <form id="signup-form" onsubmit="return verifyForm()">
        <!-- Form fields -->
    </form>
</section>
```

CSS:

- CSS styles the layout, appearance, and behavior of the sign-up page.
- It defines the styling for form elements, labels, buttons, and error messages.
- Layout adjustments ensure proper alignment and spacing of form elements.

JavaScript:

- JavaScript function `verifyForm` validates the sign-up form before submission.
- It checks for empty fields and displays an error message if any required field is missing.
- If all fields are filled, it displays a personalized thank-you message and allows form submission.

```
function verifyForm() {
  var name = document.getElementById("name").value.trim();
  var email = document.getElementById("email").value.trim();
  var age = document.getElementById("age").value.trim();

  if (!name || !email || !age) {
    document.getElementById("error-msg").style.display = "block";
    return false;
  }
  alert(
    "Dear " + name +
    ",\nThank you for signing up! The recommended results\n will be shown in a while!"
  );
  return true;
}
```

3.2. Student 2

Student 2 was assigned to make the main page, and the quiz page from the main website, additionally the page editor's page. Page editor's page was created collectively. Therefore, this section includes the technical facts about the individual pages done by student 2.

- Main Page

HTML Features

The HTML structure was designed to create clear sections for different content areas of the website. This included header, main content sections (welcome, try-on, gallery, products, reviews), and a footer. Each section was given appropriate IDs for easy styling.

```html
<section id="try-on">
  <div>
    <h2>Try on</h2>
    <h3>Our virtual beauty studio</h3>
    <p>
      Transform your look with Beauty.com, where AI meets beauty
      innovation. <br />
      Try on virtual hairstyles, experiment with makeup shades, and shop
      curated products for your unique style. Your beauty journey starts
      now.
    </p>
    <br />
    <a href="#welcome" class="btn">Join now</a>
  </div>
  <img src="try-on-section/blur_edges.jpg" alt="" />
</section>
```

Several anchor tags that connect most of the web pages were added throughout the main page for the user to access several parts of the website.

```html
<section id="gallery">
  <h2>Gallery</h2>
  <h3>Explore our world of beauty</h3>
  <div>
    <img src="gallery-section/mg3.jpg" alt="image of a women with a long styled hair" />
    <img src="gallery-section/mg2.jpg" alt="image of an eye shadow art" />
    <img src="gallery-section/mg1.jpg" alt="image of a make up" />
    <img src="gallery-section/mg4.jpeg" alt="image of a wedding hairstyle" />
  </div>
  <a href="../Gallery/Gallery.html" class="btn">More</a>
</section>
```

In the navigation bar, the home element will be shown as the active page through a CSS class applied to it. Styles related to displaying it as active is written in the shared CSS file.

```html
<nav>
  <ul>
    <li class="active"><a href="../Main/Main.html">Home</a></li>
    <li><a href="../Main/Main.html#try-on">Try on</a></li>
    <li><a href="../Shop/Shop.html">Products</a></li>
    <li><a href="../Quiz/Quiz.html">Quiz</a></li>
    <li><a href="../Gallery/Gallery.html">Gallery</a></li>
    <li><a href="../Reviews/Reviews.html">Reviews</a></li>
    <li><a href="../About us/AboutUs.html">About us</a></li>
    <li><a href="../Sign up/SignUp.html">Sign up</a></li>
  </ul>
</nav>
```

CSS was used to style the HTML elements and achieve the desired visual appearance. Various techniques such as gradients, background images font properties, and various other principles were applied to create an eye catching and engaging layout.

The active page and the navigation bar links when hovered, a border for bottom is displayed. This was done using CSS styling.

```css
.active,
nav li:hover {
  border-bottom: 1px solid #eec440;
}
```

To get the golden look in our text, a linear gradient for the background of the text is used throughout the website.

```css
.logo {
  background: linear-gradient(to right, #eec440, #fffa8a, #ddac17, #ffff95);
  -webkit-text-fill-color: transparent;
  -webkit-background-clip: text;
```

In the main page, the display property flex was used in a few areas to lay out a collection of items properly. They were used to control the dimensions and spacing between the items. This was used in the header, to align the navigation bar items, in various sections of the main page, like adjusting the list of images, products reviews and the footer.

```css
nav ul {
  font-family: sans-serif;
  font-family: "Urbanist", sans-serif;
  font-weight: 500;
  display: flex;
  justify-content: space-evenly;
  margin-bottom: -0.5vh;
  background: linear-gradient(to right, #eec440, #fffa8a, #ddac17, #ffff95);
  -webkit-text-fill-color: transparent;
  -webkit-background-clip: text;
}
```

```css
footer {
  font-family: "Noto Serif", sans-serif;
  font-weight: 300;
  padding-bottom: 20px;
}

#f-content {
  padding: 80px 220px 40px 220px;
  display: flex;
  justify-content: space-evenly;
}
```

To style the links in the main page a CSS class is used. They were styled in order to get a button like effect and a hover effect.

```css
.btn {
  font-family: "Noto Serif", sans-serif;
  font-weight: 100;
  display: inline-block;
  margin: 1.4%;
  color: #ddac17;
  border-radius: 18px;
  padding: 0.51rem 1.9rem;
  font-weight: 300;
  background-color: rgba(189, 183, 107, 0.32);
}
```

```css
.btn:hover {
  background-color: rgba(244, 199, 103, 0.2);
  box-shadow: 0 0 2px rgba(244, 199, 103, 0.2), 0 0 4px rgba(244, 199, 103, 0.2),
    0 0 8px rgba(244, 199, 103, 0.2), 0 0 16px rgba(244, 199, 103, 0.2),
    0 0 32px rgba(244, 199, 103, 0.2);
}
```

- Quiz Page

There are two sections on this page. They include the section for answering the quiz questions and the section for the user to send queries about the website. In the quiz section, there is a button that says Start Quiz. When that button is clicked, a JavaScript function will be called.

```html
<section id="quiz">
  <h3>Take the Beauty Quiz and earn discounts on your next purchase!</h3>
  <button onclick="startQuiz()" class="form-btn">Start Quiz</button>
  <p id="results" style="display: none"></p>
</section>
```

This will trigger the startQuiz() function in my attached JavaScript file. In the quiz, 5 questions are displayed using the prompt box in JavaScript and the answers will be checked. If the cancel button is clicked it will end the quiz, but with no points. To get points, all 5 questions should be answered. Here the score is initialized to 0. When questions are answered, and they are correct the score will be increased by 2, and if the answers are wrong, the score will be decreased by 1. This happens for all the questions. Example of one question is shown below.

```
function startQuiz() {
  var score = 0;

  var answer1 = prompt("What is the most common hair color?");
  if (answer1 === null) {
    return; // Cancelled, exit the quiz
  }
  if (answer1 && answer1.toLowerCase() === "brown") {
    score += 2;
  } else {
    score -= 1;
  }
```

Then, after all the questions are answered, the quiz score is stored in the localStorage for the shop page to access. Because the shop page gives discounts according to the quiz score they get. Then the final score is displayed on the screen using the function showScore().

```
  var answer5 = prompt("What type of brush is commonly used to detangle hair?");
  if (answer5 === null) {
    return; // Cancelled, exit the quiz
  }
  if (answer5 && answer5.toLowerCase() === "wide-tooth comb") {
    score += 2;
  } else {
    score -= 1;
  }

  // Store the score in localStorage
  localStorage.setItem("quizScore", score);

  // Display the final score
  showScore(score);
}

function showScore(score) {
  var resultsDiv = document.getElementById("results");
  resultsDiv.style.display = "block";
  if (score >= 0) {
    resultsDiv.textContent =
      "You have earned " +
      score +
      " points. You can claim the points in your next purchase.";
  } else {
    resultsDiv.textContent =
      "Unfortunately, you scored " + score + " points. Better luck next time!";
  }
}
```

showScore() function is used to display the score on to the screen. For that a p element with the id results is already written in the html code, but with nothing inside it. Additionally, it is set to display: none using an inline style. So, in the function that p element will be accessed using the getElementById() function. Then its style will be set to display: block to make it appear on the screen. Then the textContent will be declared according to the scores.

```
<section id="quiz">
  <h3>Take the Beauty Quiz and earn discounts on your next purchase!</h3>
  <button onclick="startQuiz()" class="form-btn">Start Quiz</button>
  <p id="results" style="display: none"></p>
</section>
```

In the next section, the queries section, a form is inserted. When the submit button is clicked, the JavaScript function valudateForm() will be called.

```
<section id="queries">
  <h3>Send us your Queries</h3>
  <form id="query-form" onsubmit="return validateForm()">
    <div id="left-side">
      <div id="query-main">
        <div class="form-group">
          <input type="text" name="name" id="name" placeholder="Name" />
          <label class="form-label"
            >Name <span class="error">*</span>
          </label>
        </div>
```

That function is made to validate the required elements of the form. If the required spaces are not filled it will display an error message on the screen using the same procedure used to display the quiz results. When the all the required spaces are filled and the submit button is clicked, an alert will be displayed on the webpage saying that query was sent.

```
function validateForm() {
  var name = document.getElementById("name").value.trim();
  var email = document.getElementById("email").value.trim();
  var querySubject = document.querySelector('input[name="q-subject"]:checked');

  if (!name || !email || !querySubject) {
    document.getElementById("error-msg").style.display = "block";
    return false;
  }

  // Display the success message
  alert("Your query has been sent!\nThank you!");

  return true;
}
```

To get the query details a text area element is used instead of a text type input element. To get the topic of the query, radio buttons were used. Those radio buttons were also styled.

3.3. Student 3

Role of student 3 involved creating various HTML web pages, designing and implementing the Products page, about us page, and the editor's page. Additionally integrating JavaScript functionalities for adding items to the cart.

Implementation Details:

Products Page:

HTML:

- A section showcasing different products can be found within the main material. Every product has an image, a name, a price, and an "Add to Cart" button shown.
- The shopping cart features, such as a list of the items placed to the cart and an order form, are also included in the section.

```
<section>
  <h1>Our Products</h1>
  <div id="container">
    <div class="column">
      <div class="item">
        <img
          src="../Shop/Products/Metallic Shine Lipstick - Hip & Hippie.png"
          alt=""
        />
        <h4>Metallic Lipstick - Hip & Hippie</h4>
        <p class="price">LKR.1575.00 </p>
        <button
          class="shop-btn add-to-cart"
          data-id="1"
          data-price="1575"
        >
          Add
        </button>
      </div>
```

```
<aside>
  <h1>Cart</h1>
  <div class="cart-items"></div>
    <div class="cart-total">
      <strong class="cart-total-title">Total</strong>
      <span id="cart-total-price" class="cart-total-price">LKR.0</span>
    </div>
  <form action="" style="display: none">
    <div class="form-group" style="margin: auto">
      <input id="full-name" style="width: 280px; height: 26px; margin: 3%" type="text" name="full-name" placeholder="Full Name"/>
      <label class="form-label">Full Name<span class="error">*</span></label>
    </div>
    <div class="form-group" style="margin: auto">
      <input id="email" style="width: 280px; height: 26px; margin: 3%" type="email" name="email" placeholder="E-Mail"/>
      <label class="form-label">E-Mail <span class="error">*</span></label>
    </div>
    <div class="form-group" style="margin: auto">
      <input style="width: 280px; height: 26px; margin: 3%" type="text" name="address" id="address" placeholder="Address"/>
      <label class="form-label">Address<span class="error">*</span></label>
    </div>
    <div class="form-group" style="margin: auto">
      <input style="width: 280px; height: 26px; margin: 3%" type="text" name="phoneNo" id="phoneNo" placeholder="Phone No"/>
      <label class="form-label">Phone No<span class="error">*</span></label>
    </div>
    <button id="place-order-button" class="place-order-button" type="submit">Place Order</button>
  </form>
</aside>
```

CSS:

- The main section's elements feature gradient backgrounds, transparent text, and background clips.
- Form labels and inputs inside of.form-group have styles applied to their appearance and behavior, including transitions and placeholder text.

```
main {
    font-family: "Noto Serif";
    display: flex;
    margin: 6vh 0;
  }
  h1 {
    background: linear-gradient(to right, #eec440, #fffa8a, #ddac17, #ffff95);
    -webkit-text-fill-color: transparent;
    -webkit-background-clip: text;
  }
  aside {
    text-align: center;
    margin: 0;
    padding: 0;
    width: 25vw;
    border-left: 0.5px solid rgba(221, 172, 23, 0.297);
  }
  section {
    text-align: center;
    width: 75vw;
  }
```

```css
.form-group {
  width: fit-content;
  position: relative;
  margin: 0;
}

.form-group input {
  width: 24px;
  padding: 6px 8px;
  font-size: 18px;
  border-radius: 5px;
  border: 2px solid rgb(184, 177, 78);
  background-color: transparent;
  color: rgb(184, 177, 78);
  transition: all 0.5s ease;
}

.form-group input:focus,
textarea:focus {
  border-color: rgb(184, 177, 78);
}

.form-group input::placeholder,
textarea::placeholder {
  color: transparent;
}

.form-group .form-label {
  position: absolute;
  top: 14px;
  left: 8px;
  font-size: 18px;
  padding: 0 10px;
  color: rgb(184, 177, 78);
  pointer-events: none;
  transition: 0.15s all ease;
}
```

```css
.form-group input:focus + .form-label,
.form-group input:not(:placeholder-shown) + .form-label,
textarea:focus + .form-label,
textarea:not(:placeholder-shown) + .form-label {
  transform: translate(5px, -22px);
  background-color: transparent;
  font-size: 14px;
  color: rgb(184, 177, 78);
}
```

JavaScript:

- The JavaScript code provided enhances the shopping experience on the webpage by managing a shopping cart functionality. It initializes necessary elements, enables users to add, remove, and update items in the cart dynamically.

```
document.addEventListener("DOMContentLoaded", function () {
    const addToCartButtons = document.querySelectorAll(".add-to-cart");
    const cartItems = document.querySelector(".cart-items");
    const cartTotalPrice = document.getElementById("cart-total-price");
    const placeOrderForm = document.querySelector("form");
    const placeOrderButton = document.getElementById("place-order-button");

    let cart = [];

    // Function to add item to cart
    function addItemToCart(name, price, quantity = 1) {
      for (let i = 0; i < cart.length; i++) {
        if (cart[i].name === name) {
          cart[i].quantity += quantity;
          updateCart();
          return;
        }
      }
      cart.push({ name, price, quantity });
      updateCart();
      showPlaceOrderForm();
    }
```

```
// Function to update cart display
function updateCart() {
  cartItems.innerHTML = "";
  let totalPrice = 0;
  cart.forEach((item) => {
    const cartItem = document.createElement("div");
    cartItem.classList.add("cart-item");
    cartItem.innerHTML = `
    <div class="cart-item-details">
      <span class="cart-item cart-column-name">${item.name}</span>
      <span class="cart-price cart-column-prize">Rs.${
        item.price * item.quantity
      }</span>
    </div>
    <div class="form-group cart-quantity cart-column">
      <input class="cart-quantity-input" type="number" name="quantity" min="1" value="${
        item.quantity
      }">
      <button class="remove-from-cart" data-name="${
        item.name
      }">Delete</button>
    </div>`;
    cartItems.appendChild(cartItem);
    totalPrice += item.price * item.quantity;
  });
  cartTotalPrice.textContent = `Rs.${totalPrice}`;
}
```

About Us Page:

HTML:

- The "About Us" title and several sections containing the bios of the team members make up the primary section. Descriptive paragraphs can highlight the characteristics and goal of the website.

```
<main>
  <h1 class="heading">About Us</h1>

  <section class="contain">
    <div id="s1">
      <h3>Demini Waidyanatha</h3>
      <span>Student 1</span><br />
      <span>RGU ID: 2330937</span><br />
      <a href="../EditorsPage/Student1.html" class="to-editor"
        >About the Editor</a
      >
    </div>
    <div id="s2">
      <h3>Senuli Wickramage</h3>
      <span>Student 2</span><br />
      <span>RGU ID: 2330973</span><br />
      <a href="../EditorsPage/Student2.html" class="to-editor"
        >About the Editor</a
      >
    </div>
    <div id="s3">
      <h3>Gihanga Sandothmi</h3>
      <span>Student 3</span><br />
      <span>RGU ID: 2330912</span><br />
      <a href="../EditorsPage/Student3.html" class="to-editor"
        >About the Editor</a
      >
    </div>
    <div id="s4">
      <h3>Onara Gamage</h3>
      <span>Student 4</span><br />
      <span>RGU ID: 2330977</span><br />
      <a href="../EditorsPage/Student4.html" class="to-editor"
        >About the Editor</a
      >
    </div>
  </section>
```

```
<p class="about-des">
  Welcome to Beauty.com, a site where technology and beauty collide!
  We are excited to present to you a cutting-edge platform that puts
  the worlds of beauty and fashion at your fingertips. At Beauty.com,
  we know how important it is to feel and look your best,
  and we're here to help you do just that.

</p>
```

CSS:

- The HTML's headings, divs, links, and paragraphs may all be styled thanks to the CSS implementation. Text alignment, font attributes, hover effects, and background images are some of its features.

```css
h1 {
    text-align: center;
    font-family: "Noto Serif";
    font-size: 2rem;
    margin: 2%;
    margin-bottom: 3%;
    background: linear-gradient(to right, #eec440, #fffa8a, #ddac17, #ffff95);
    -webkit-text-fill-color: transparent;
    -webkit-background-clip: text;
  }
  .contain {
    width: 45vw;
    margin: 2% auto;
    display: flex;
    /* justify-content: space-around; */
    justify-content: center;
    object-fit: cover;
  }
  .contain div {
    margin: 0 0.3%;
    height: 60vh;
    width: 10.2vw;
    transition: 0.5s ease-in-out;
    opacity: 0.6;
    border-radius: 6px;
    align-content: flex-end;
    text-align: center;
    font-family: "Noto Serif";
    font-weight: 500;
    color: transparent;
  }
```

```css
.contain div:hover {
  color: white;
  margin: 0 0.5%;
  margin-top: -4.5%;
  height: 63vh;
  width: 14vw;
  opacity: 1;
  box-shadow: 0 0 2px rgba(242, 217, 14, 0.4), 0 0 4px rgba(244, 202, 76, 0.4),
    0 0 8px rgba(244, 202, 76, 0.4), 0 0 16px rgba(244, 202, 76, 0.4),
    0 0 32px rgba(244, 202, 76, 0.4);

  .to-editor {
    background-color: rgba(255, 246, 127, 0.442);
    color: rgb(40, 40, 40);
    /* text-shadow: 0 0 2px rgba(0, 0, 0, 0.4), 0 0 4px rgba(0, 0, 0, 0.4),
      0 0 8px rgba(0, 0, 0, 0.4); */
    /* background-color: rgba(0, 0, 0, 0.6); */
  }
}
```

JavaScript:

- This JavaScript code dynamically adjusts the font size of the main content on a beauty website's "About Us" page. It includes functions to increase and decrease the font size by 2 pixels each time they're called. These functions ensure the font size stays within reasonable limits, preventing it from going below 10 pixels. By targeting the `<main>` element and updating its font size property, the code provides users with a customizable reading experience, enhancing accessibility and user satisfaction.

```javascript
let currentFontSize = 16; // Initial font size in pixels

function increaseFontSize() {
  currentFontSize += 2; // Increase font size by 2 pixels
  document.querySelector("main").style.fontSize = currentFontSize + "px";
}

function decreaseFontSize() {
  if (currentFontSize > 10) {
    // Prevent font size from going below 10 pixels
    currentFontSize -= 2; // Decrease font size by 2 pixels
    document.querySelector("main").style.fontSize =
      currentFontSize + "px";
  }
}
```

3.1. Student 4

- Review Page

In this technical discussion, we will delve into the implementation details of a review page with personalized newsletter and feedback forms. The implementation includes HTML, CSS, and JavaScript to create a dynamic and interactive user experience.

HTML Structure

The HTML structure defines the layout of the page and includes two main sections:

1. **Review Display Section (Section 1):** This section is responsible for displaying the reviews fetched from an XML file. Each review is presented with an image, name, rating, and description.
2. **Form Section (Section 2):** This section contains two forms - one for subscribing to a personalized newsletter and another for providing feedback. Each form includes input fields for name, email, and in the case of the feedback form, a text area for leaving comments.

CSS Styling

The CSS styling is essential for enhancing the visual appeal and user experience of the page. Key styling aspects include:

1. **Dropdown Styling:** Custom styling is applied to dropdown menus for selecting background and text colors.

```css
/* The container <div> - needed to position the dropdown content */
.dropdown {
position: relative;
display: inline-block;
}

/* Dropdown Content (Hidden by Default) */
.dropdown-content {
display: none;
position: absolute;
background-color: black;
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}
```

2. **Review Card Styling:** Reviews are presented in visually appealing cards with a hover effect, indicating interactivity.

```css
.review {

    width: 350px;
    height: 550px;
    padding: 10px;
    margin-top: 70px;
    border: 5px solid;
    margin-right: 15px;
    margin-left:10px;
    position: relative;
    top: -5px;
    left: -5px;
    right: -5px;
    bottom: -5px;
    box-shadow: 0 0 15px 10px rgba(208, 143, 3, 0.964);
    border-radius: 10px;
}
```

3. **Form Styling:** Input fields and buttons in the forms are styled for consistency and user-friendliness.

```css
.form-group input[type="text"],
.form-group input[type="email"] {
    padding: 8px 10px;
    font-size: 18px;
    border-radius: 15px;
    border: 2px solid gold;
    background-color: transparent;
    color: gold;
    transition: 0.15s all ease;
    width: calc(100% - 40px); /* Adjust width */
}
```

4. **Responsive Design:** The page layout is designed to adapt to different screen sizes for optimal viewing on various devices.

JavaScript Functionality

JavaScript plays a crucial role in adding interactivity and functionality to the page. Key functionalities include:

1. **Fetching Reviews from XML:** JavaScript fetches reviews from an XML file and dynamically adds them to the review display section.

```javascript
document.addEventListener("DOMContentLoaded", function() {
    fetch('reviews.xml')
    .then(response => response.text())
    .then(data => {
        const parser = new DOMParser();
        const xml = parser.parseFromString(data, 'application/xml');
        const reviews = xml.querySelectorAll('review');

        reviews.forEach(review => {
            const profile = review.querySelector('profile').textContent;
            const name = review.querySelector('name').textContent;
            const rating = parseInt(review.querySelector('rating').textContent);
            const description = review.querySelector('description').textContent;
```

2. **Dropdown Menu Functionality:** JavaScript enables the dropdown menus for selecting background and text colors, updating the page styling accordingly.
3. **Form Validation:** JavaScript validates user input in the newsletter subscription and feedback forms to ensure data integrity before submission.

```
// Check if fullname and email are not empty
if (fullname === '' || email === '') {
    alert('Please fill in all required fields.');
    return false;
}
```

4. **Custom Success Message:** Upon successful form submission, JavaScript displays a customized success message, enhancing user feedback.

```
function showSuccessMessage() {
  // Get the fullname from the form input
  var fullname = document.getElementById('fullname').value.trim();

  // Display the customized success message
  alert('Dear ' + fullname + ', you have successfully subscribed for a personalized newsletter.');
}
```

Conclusion

The implementation of the review page demonstrates the integration of HTML, CSS, and JavaScript to create a seamless user experience. By fetching reviews dynamically, providing interactive dropdown menus, and ensuring form validation, the page offers both functionality and aesthetic appeal. This technical discussion highlights the key components and functionalities of the implementation, showcasing the importance of each aspect in creating a compelling web page.

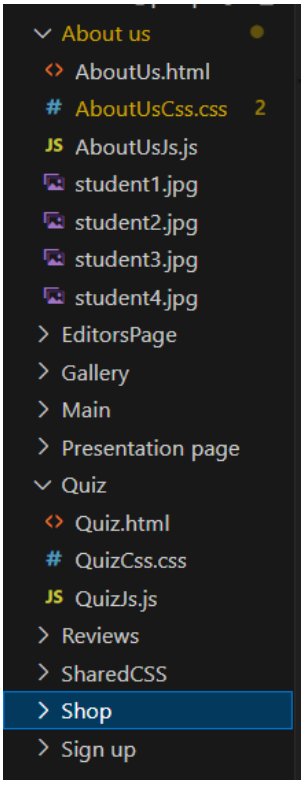
4. Discussion of UX/UI principles/Applications/Justifications

4.1Navigation Techniques

To structure the website and ensure effective navigation, we've organized the folders and designed the navigation system as follows:

Folder Structure:

- Each folder represents a different page or section of the website.
- Within each folder, there are separate files for HTML, CSS, JavaScript, and any associated media files like images or videos.
- This organization keeps the files related to each page or section contained within its own folder, making it easier to manage and maintain the website.



Website Navigation:

- Header Navigation Bar: The header contains a navigation bar with links to different sections of the website. The active link is highlighted to indicate the user's current position.
- Smooth Scrolling: Implemented smooth scrolling for internal page links using CSS (`scroll-behavior: smooth; to enhance the user experience.
- Logo: The logo serves as a clickable link that takes the user back to the home page (`index.html`).
- Breadcrumbs: Although breadcrumbs are not explicitly implemented in the provided code, they can be added to indicate the user's current location within the website's hierarchy. Breadcrumbs can be incorporated by modifying the HTML structure and CSS styling accordingly.

This setup provides a visually appealing and easily navigable structure for the website, ensuring that users can explore different sections with ease and always understand their current location within the site.

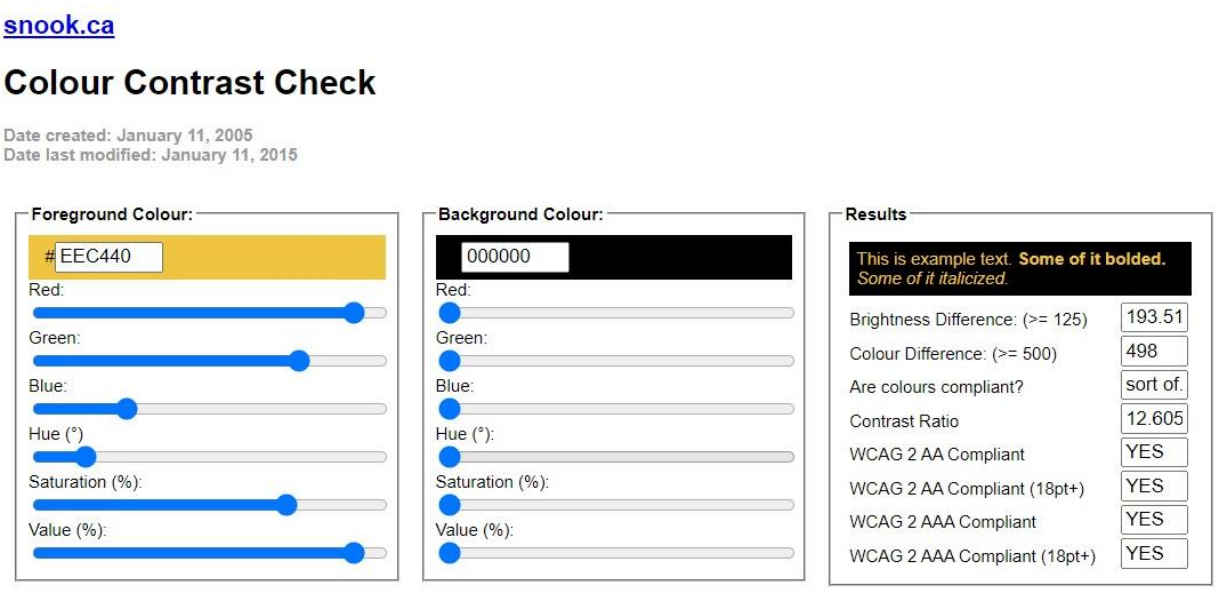
```
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
    <link
      href="https://fonts.googleapis.com/css2?family=Noto+Serif:ital,wght@0,100..900;1,100..900&family=Urbanist:ital,wght@0,100..900;1,100..900&dis
      rel="stylesheet"
    />
    <link rel="stylesheet" href="../SharedCSS/SharedCss.css" />
    <link rel="stylesheet" href="../About us/AboutUsCss.css" />
    <script src="../About us/AboutUsJs.js" defer></script>
    <link
      rel="website icon"
      type="png"
      href="../SharedCSS/Logo/main-logo.jpg"
    />
    <title>About Us</title>
  </head>
```

4.2Color balance/selection/consistency

To ensure good color balance, selection, and consistency for the beauty.com website, which sells cosmetics products using gold and black colors, here's an overview of the color combination, composition, graphics, and relevant CSS codes:

1. **Color Combination:**
    - Gold and Black: Represent luxury, sophistication, and elegance, which align with the beauty and cosmetics industry.
2. **Composition and Visual Structural Elements:**
    - Background: Use a black background throughout the website.
    - Text and Buttons: Utilize gold for text and button elements to create contrast and visual appeal.
    - Forms and Input Fields: Employ gold borders and placeholder text to maintain consistency with the color scheme.
3. **Graphics:**
    - Logo: Ensure the logo features gold elements against a black background to establish brand identity.
    - Images: opt for high-quality product images with gold accents or overlays to match the color scheme.

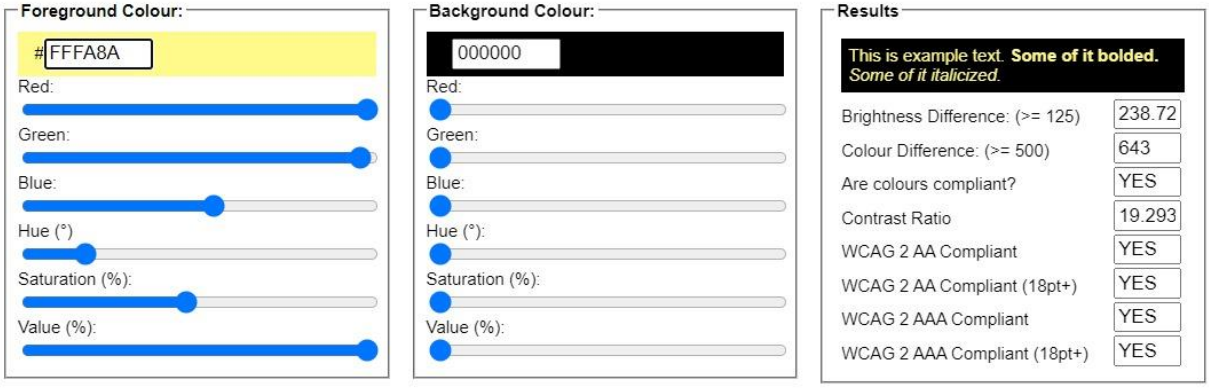
4.3Color Contrast Test



snook.ca

Colour Contrast Check

Date created: January 11, 2005
Date last modified: January 11, 2015



snook.ca

Colour Contrast Check

Date created: January 11, 2005
Date last modified: January 11, 2015

4.4Typography / consistency

To ensure that the proposed website is appealing, suitable for its purpose, and legible, I utilized a combination of typography elements such as fonts, font sizes, colors, and styles. Here's how I ensured these aspects and maintained consistency throughout the website:

Fonts:

- Main Font: "Noto Serif" and "Urbanist" are the primary fonts used throughout the website. "Noto Serif" provides a classic and elegant look suitable for headings and main text content, while "Urbanist" offers a modern and clean appearance, ideal for smaller text and details.

```
/* Font Family */
body {
  font-family: "Noto Serif", serif;
}

/* Heading Styles */
h1, h2, h3 {
  font-family: "Noto Serif", serif;

}

/* Body Text */
p {
  font-family: "Urbanist", sans-serif;
}
```

Font Sizes and X-Height:

- Hierarchy: Different font sizes were chosen to create a clear hierarchy and guide the reader's attention. For example, larger font sizes were used for headings (e.g., h1, h2) to make them stand out, while smaller font sizes were used for body text and smaller details.
- X-Height: The chosen fonts have balanced x-heights, ensuring readability across different screen sizes and devices.

```css
/* Heading Styles */
h1 {
  font-size: 2rem;
  font-weight: bold;
}

h2 {
  font-size: 1.5rem;
}

h3 {
  font-size: 1.25rem;
}

/* Text Styles */
.bold-text {
  font-weight: bold;
}

.italic-text {
  font-style: italic;
}

.underline-text {
  text-decoration: underline;
}
```

Colors and Styles:

- Color Palette: A cohesive color palette consisting of warm tones (e.g., #eec440, #ddac17) and neutral shades was used to create visual harmony and convey the brand's identity. Linear gradients were applied to texts and backgrounds to add depth and visual interest.
- Text Styles: Various text styles such as bold, italic, and underline were applied sparingly to emphasize important information, titles, or links without compromising readability.

```css
/* Text Color */
body {
  color: silver;
}

/* Background Color */
body {
  background-image: url(background.jpg);
  background-size: cover;
  background-repeat: no-repeat;
}

/* Linear Gradient Text */
h1 {
  background: linear-gradient(to right, #eec440, #fffa8a, #ddac17, #ffff95);
  -webkit-text-fill-color: transparent;
  -webkit-background-clip: text;
}
```

Content Relevance and Consistency:

- Paragraph Titles and Subtitles: Consistent font sizes and styles were applied to paragraph titles and subtitles (e.g., h2, h3) across different sections of the website to maintain visual consistency and guide the reader through the content.
- Text: Body text and descriptions were kept consistent in terms of font size, color, and style to ensure readability and coherence throughout the website.
- Small Font: Smaller font sizes were used for details and secondary information, ensuring that they are legible but not overpowering or distracting.

4.5 Accessibility

Web accessibility is when websites are designed and developed to make them accessible to everyone. For example, people with disabilities are given accessible tools like screen readers, website readers etc. The websites that are created should be designed and developed in such a way that those website readers can accurately read the content. Web accessibility techniques are used to clearly define the content in the webpages. These accessibility techniques reduce the barriers for all users to access and interact with websites despite their ability levels. Our website is aligned with accessibility techniques in a few categories including text, images, and forms. Accessibility techniques could also be used on tables, but tables were not included on our website. HTML accessibility techniques used on the website for each category is given below.

Text Accessibility Techniques

- Specifying the languages used on the website for screen readers.
- Using the title tag for the screen readers to uniquely identify pages.

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Home</title>
```

- Using sematic html elements to improve the meaning and the structure of the website.
  Ex: nav element for navigation bar instead of just a list

```
<nav>
  <ul>
    <li class="active"><a href="#">Home</a></li>
    <li><a href="/main.html#try-on">Try on</a></li>
    <li><a href="/html/shop.html">Products</a></li>
    <li><a href="/html/quiz.html">Quiz</a></li>
    <li><a href="/html/gallery.html">Gallery</a></li>
    <li><a href="/html/reviews.html">Reviews</a></li>
    <li><a href="/html/about-us.html">About us</a></li>
    <li><a href="/html/signup.html">Sign up</a></li>
  </ul>
</nav>
```

- Using address element to store the email address of the website.

```
<p><a href="main.html" id="f-topic">Beauty.com</a></p>
<address>
  <a href="mailto:hello@beauty.com">hello@beauty.com</a>
</address>
<br />
```

- Using proper heading hierarchy (<h1> , <h2>, <h3>) to structure the document.

```
<section id="try-on">
  <div>
    <h2>Try on</h2>
    <h3>Our virtual beauty studio</h3>
    <p>
      Transform your look with Beauty.com, where AI meets beauty
      innovation. <br />
      Try on virtual hairstyles, experiment with makeup shades, and shop
      curated products for your unique style. Your beauty journey starts
      now.
    </p>
```

Image Accessibility Techniques

- Using the `alt` attribute to provide a descriptive text alternative for informative images.
  ASK FROM GALLERY
- For decorative images, use an empty `alt` attribute (`alt=""`) to indicate to screen readers that the image is decorative.

```
<img src="/images/dps/2.jpeg" alt="" />
<p class="r-name">Jane Smith</p>
<p class="r-stars">
  <em>&#9829; &#9829; &#9829; &#9829; &#9829;</em>
</p>
```

- Functional Images–Alt=“describe the functionality of the link or button ”
  ASK FROM CART

Form Accessibility Techniques

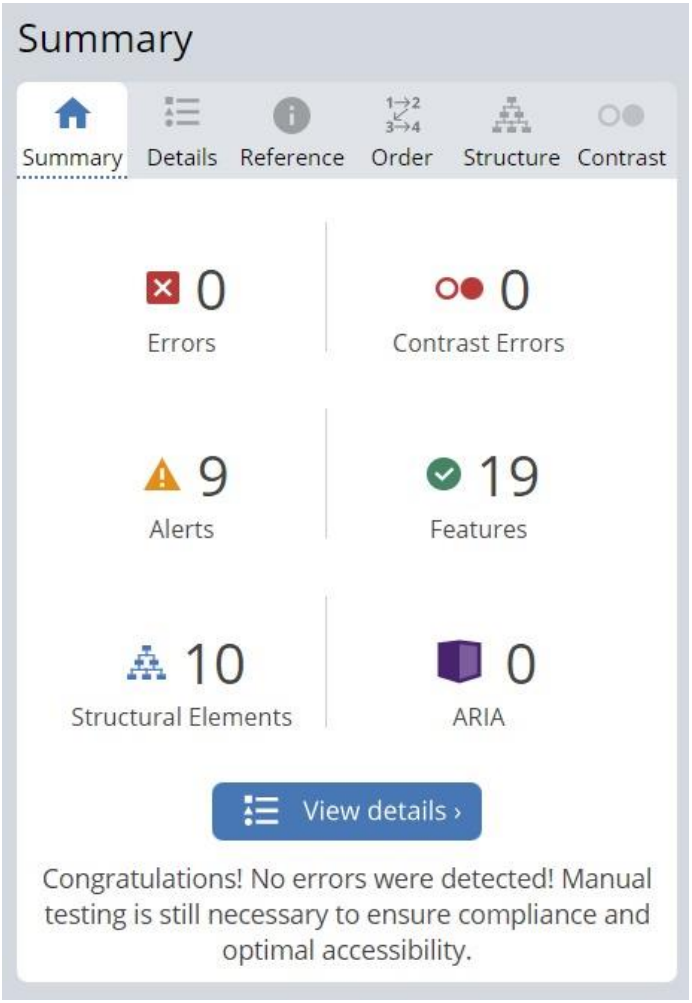
- Using <label> elements with the `for` attribute to associate labels with form controls.

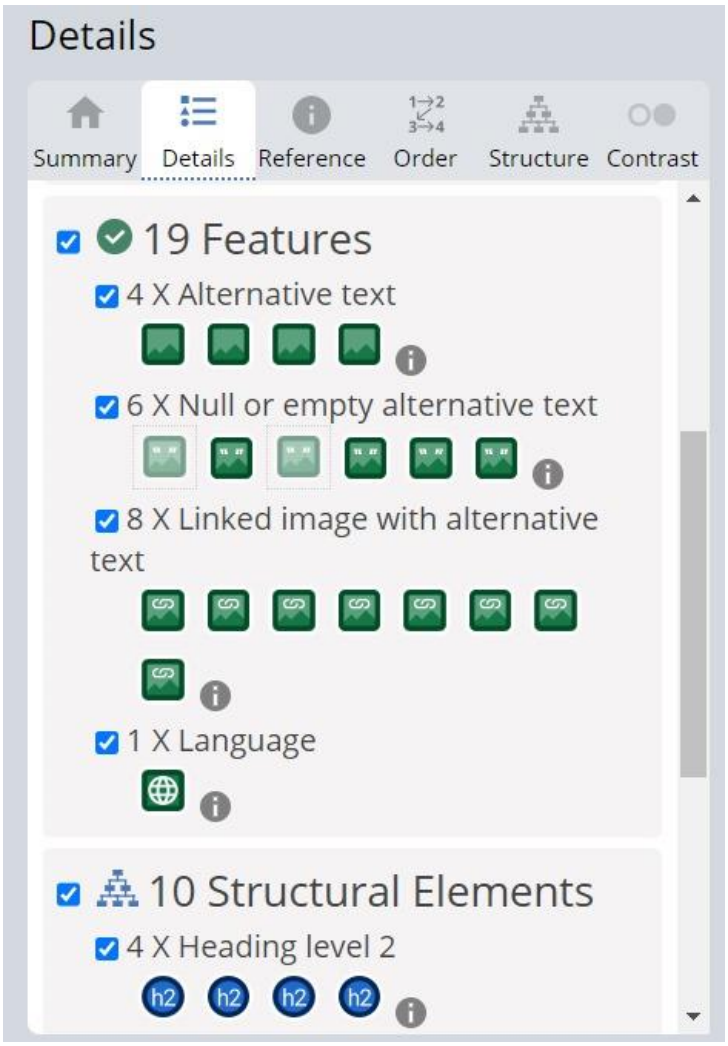
- Providing clear and concise instructions or hints using the `placeholder` attribute or nearby text.
- Using appropriate input types (`type="text"`, `type="email"`, etc.) to enable built-in browser validation and support for assistive technologies.

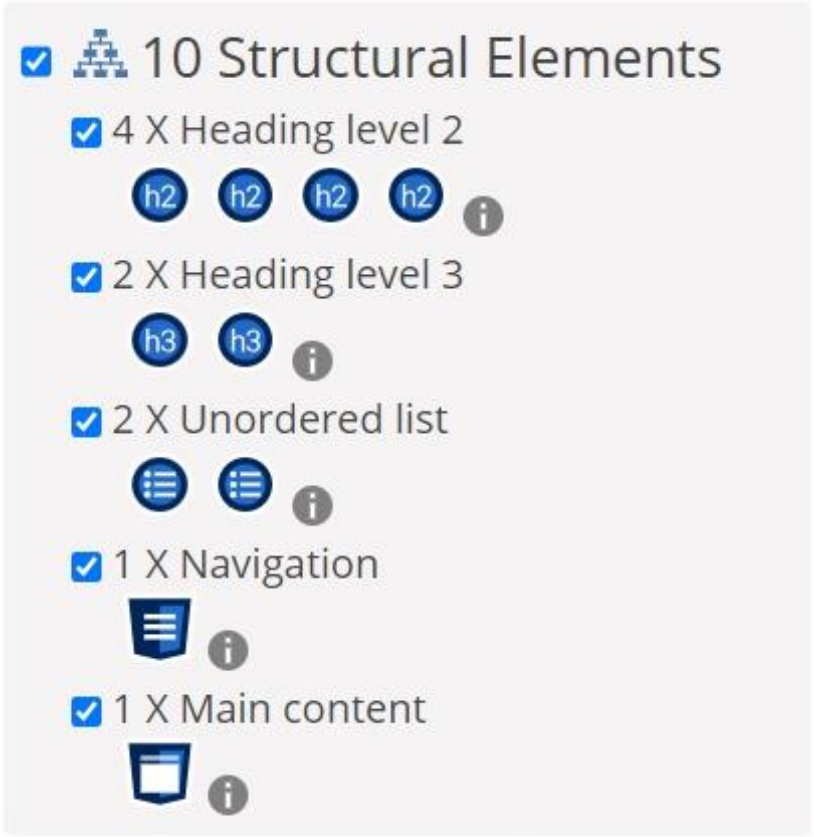
```
<div class="form-group">
  <input type="text" name="name" id="name" placeholder="Name" />
  <label class="form-label" for="name">Name<span class="error">*</span></label>
</div>
<div class="form-group">
  <input type="email" name="email" id="email" placeholder="E-Mail" />
  <label class="form-label" for="email">E-Mail <span class="error">*</span></label>
</div>
```

4.6Accessibility Test

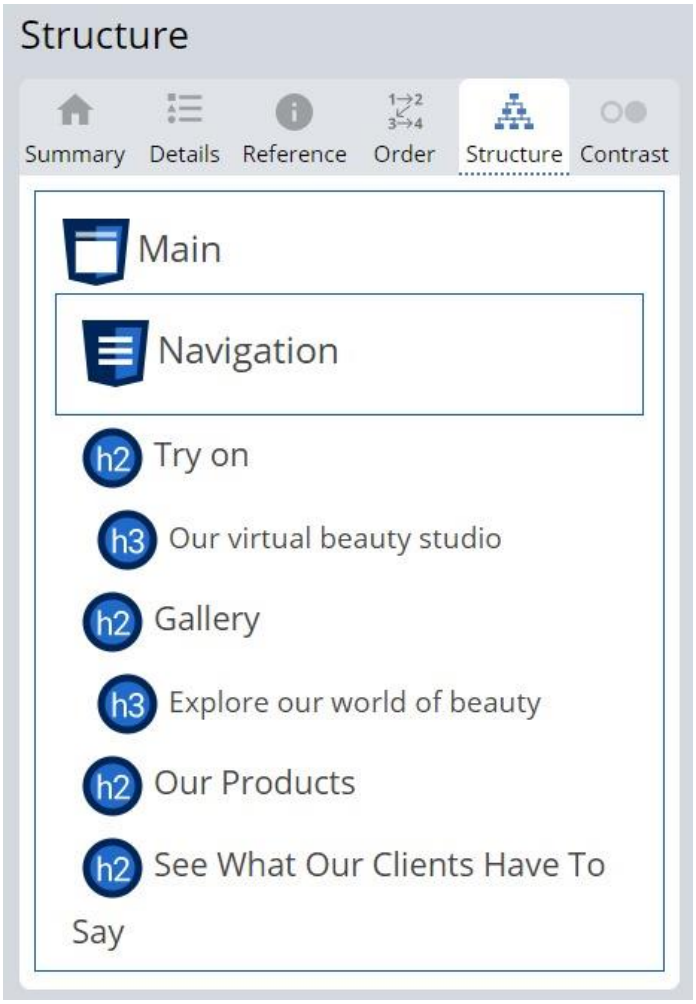
Main page



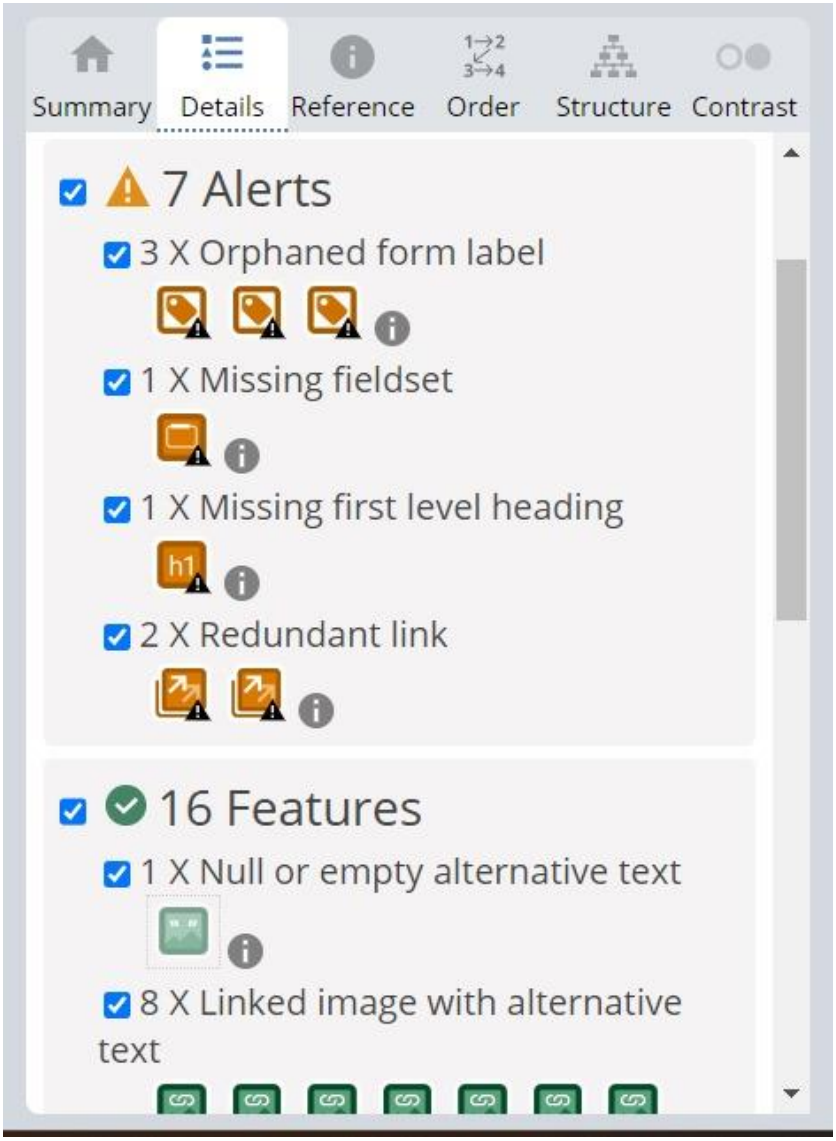

Details
Summary
Details
Reference
Order
Structure
Contrast
19 Features
4 X Alternative text
6 X Null or empty alternative text
8 X Linked image with alternative text
1 X Language
10 Structural Elements
4 X Heading level 2
h2
h2
h2
h2

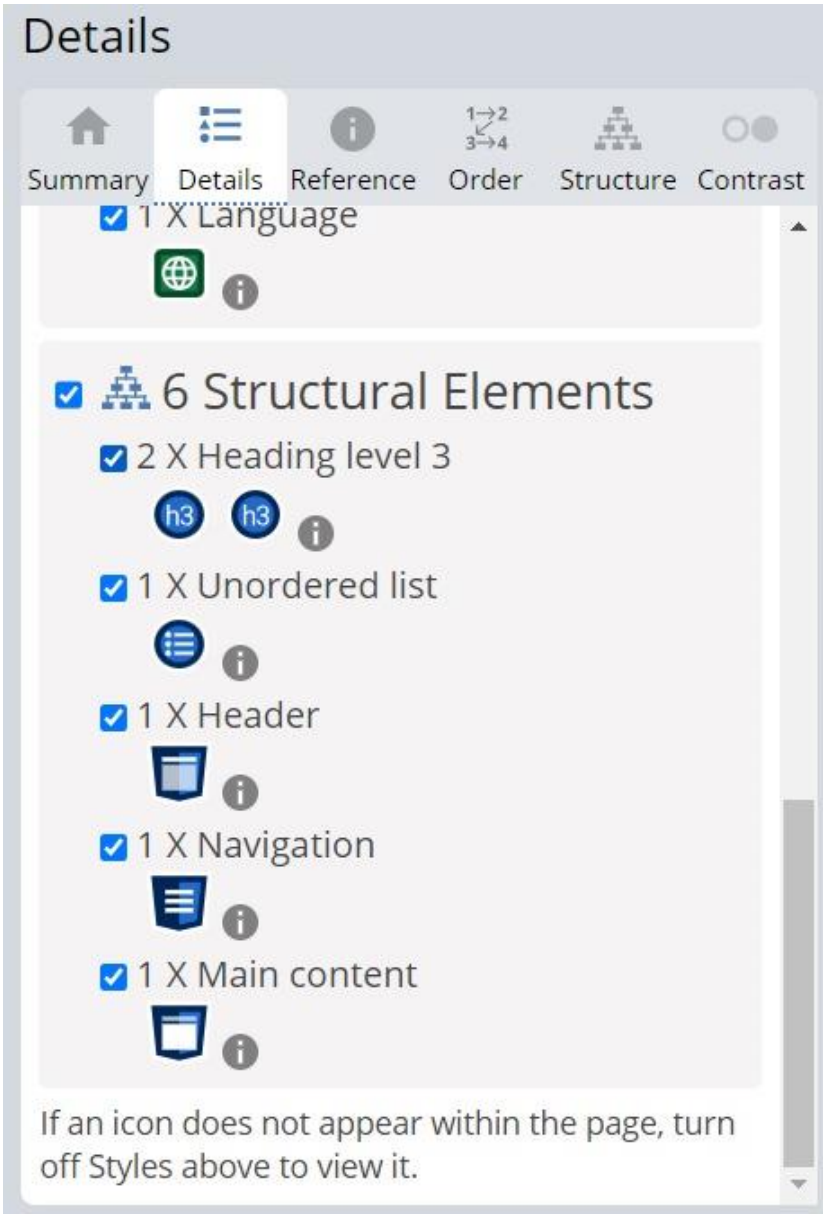


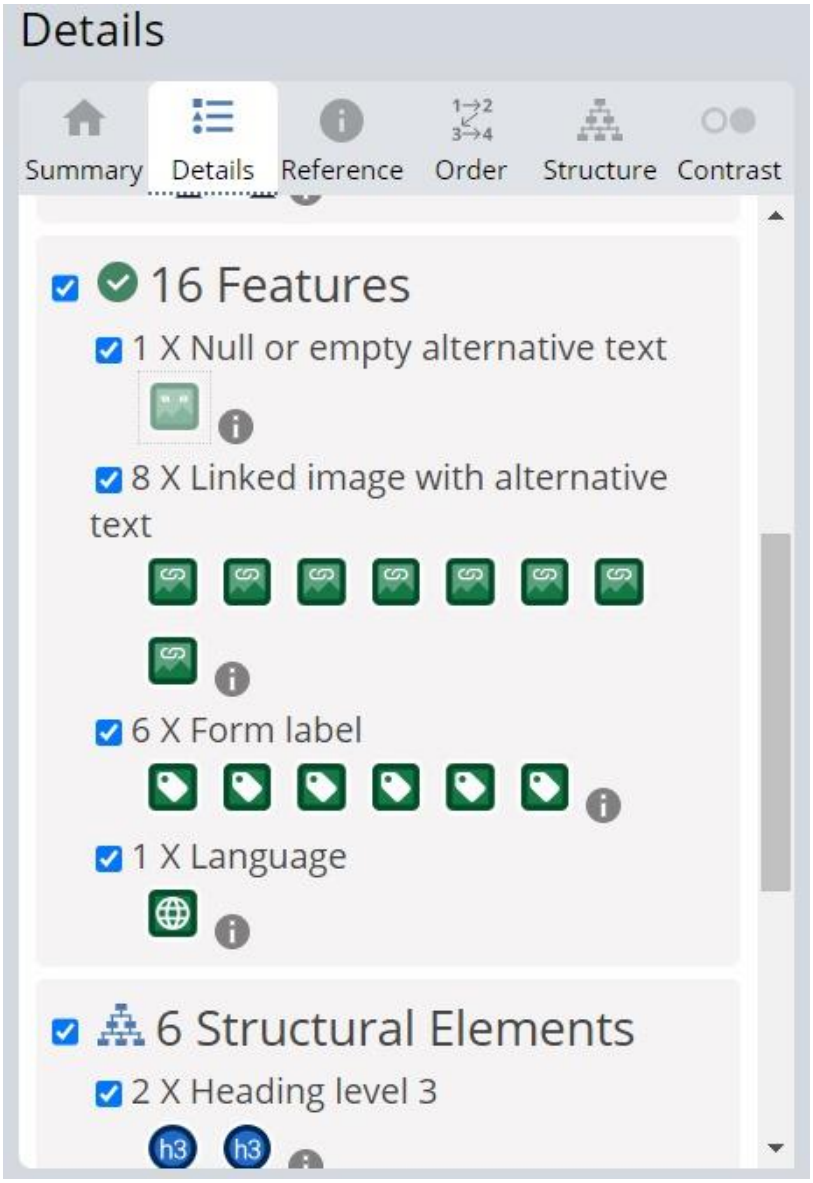
If an icon does not appear within the page, turn off Styles above to view it.

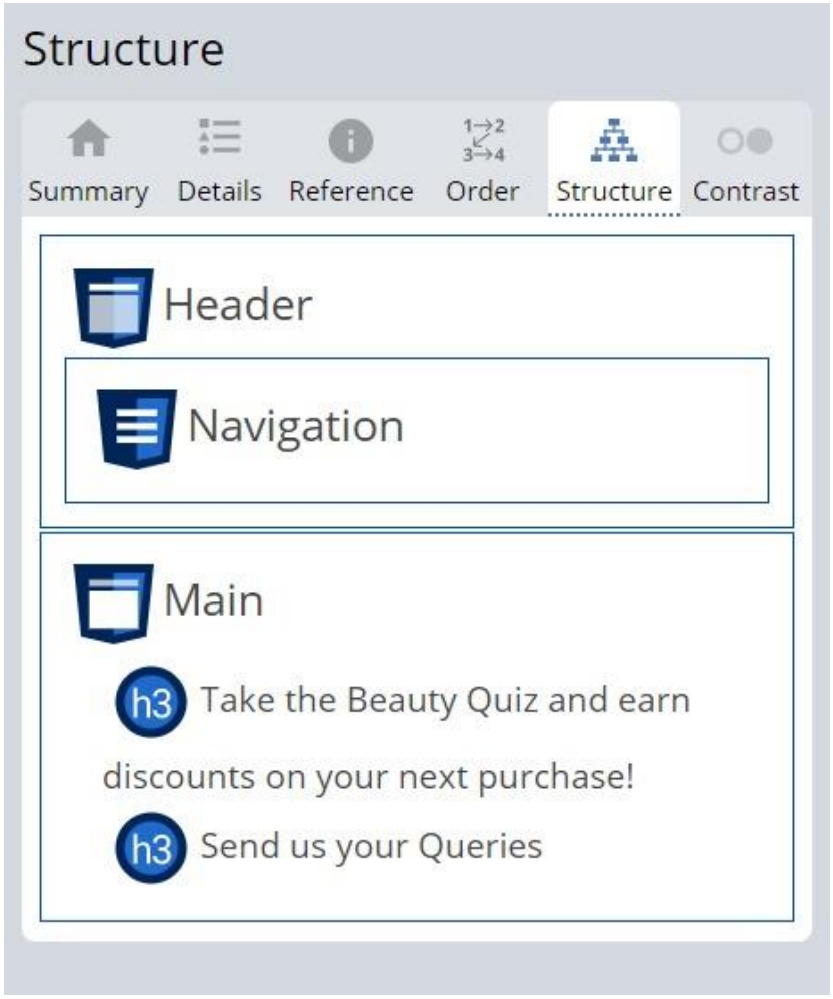

Structure
Summary
Details
Reference
Order
Structure
Contrast
Main
Navigation
h2
Try on
h3
Our virtual beauty studio
h2
Gallery
h3
Explore our world of beauty
h2
Our Products
h2
See What Our Clients Have To Say

Quiz page


Summary
Details
Reference
Order
Structure
Contrast
7 Alerts
3 X Orphaned form label
1 X Missing fieldset
1 X Missing first level heading
h1
2 X Redundant link
16 Features
1 X Null or empty alternative text
8 X Linked image with alternative text


Details
Summary
Details
Reference
Order
Structure
Contrast
1 X Language
6 Structural Elements
2 X Heading level 3
h3
h3
1 X Unordered list
1 X Header
1 X Navigation
1 X Main content
If an icon does not appear within the page, turn off Styles above to view it.


Details
Summary
Details
Reference
Order
Structure
Contrast
16 Features
1 X Null or empty alternative text
8 X Linked image with alternative text
6 X Form label
1 X Language
6 Structural Elements
2 X Heading level 3
h3
h3


Structure
Summary
Details
Reference
Order
Structure
Contrast
Header
Navigation
Main
h3
Take the Beauty Quiz and earn
discounts on your next purchase!
h3
Send us your Queries

4.7Site Diagram

5. Self-Reflection

During the course of our cooperation on this project, everyone of us contributed in a unique way to the project's success. Here, we talk about the difficulties faced, the lessons discovered, and possible areas for development.

Student 1: In my time as Student 1, I concentrated on creating HTML websites and putting necessary JavaScript features in place. I helped with form validation, pop-up alerts, and the creation of the gallery, signup, and presentation pages. In spite of obstacles like cross-browser compatibility, I worked with my group to come up with fixes. My goal going ahead is to improve my knowledge of CSS and JavaScript.

Student 2: In order to increase user engagement, I built HTML pages and added JavaScript functionality. I made the main website and the quiz page, which included inquiry forms and JavaScript quizzes. In spite of obstacles like page optimization, I worked well with others to produce a user-friendly website. I want to get better at JavaScript so I can work on more projects.

Student 3: I concentrated on HTML design and JavaScript features for product pages and order placement in my role as Student 3. My contributions included JavaScript form validation and the product and about us pages. Despite difficulties submitting the form, working as a team produced effective answers. I want to investigate new technologies and advance my technical abilities.

Student 4: As Student 4, I created HTML sites and put JavaScript features for listings ,newsletter subscriptions and feedback form into practice. I integrated JavaScript features like colour customisation when creating the listing page and activation form. Despite difficulties, working as a team produced positive results. In the future, I want to learn more about JavaScript so that I may create more interactive web content.

Throughout the project, our team faced a number of difficulties, such as successfully managing time, coordinating work, and guaranteeing consistency in design and functionality. But with honest communication, encouragement from one another, and a team mentality, we overcame these difficulties and produced a superb online application.

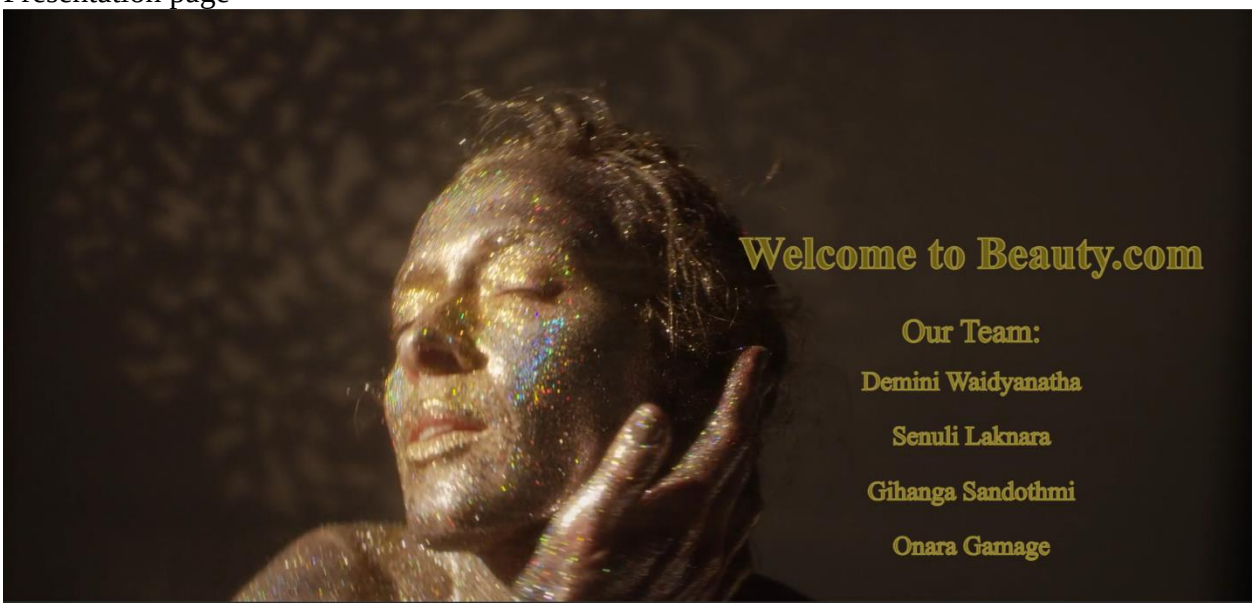
In retrospect, we realize how crucial task delegation and efficient project planning are to maximizing output and streamlining workflow. In order to handle next projects more effectively, we plan to advance our technological abilities and apply more organized project management techniques.

6. References

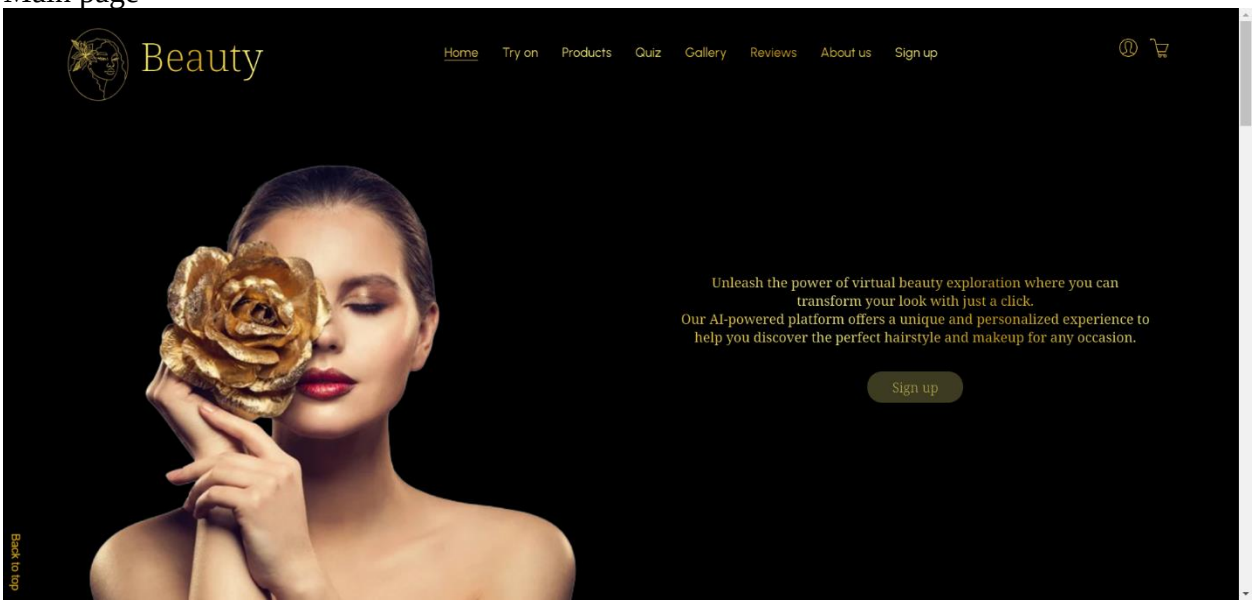
- *125+ CSS cards* (no date) *Freefrontend.com*. Available at: https://freefrontend.com/css-cards/ (Accessed: March 21, 2024).
- *35+ CSS Login forms* (no date) *Freefrontend.com*. Available at: https://freefrontend.com/css-login-forms/ (Accessed: March 14, 2024).
- (No date) *Codepen.io*. Available at: https://codepen.io/kristen17/pen/wvPebxy (Accessed: March 12, 2024).
- *Free icons, clipart illustrations, photos, and music* (no date) *Icons8*. Available at: https://icons8.com/ (Accessed: March 3, 2024).
- *Oulac cosmetics* (no date) *Oulac Cosmetics*. Available at: https://www.oulaccosmetics.com/ (Accessed: March 12, 2024).
- *Explore 3000+ free UI elements: CSS & Tailwind* (no date) *Uiverse.io*. Available at: https://uiverse.io/ (Accessed: March 27, 2024).
- *HTML tutorial* (no date) *W3schools.com*. Available at: https://www.w3schools.com/html/default.asp (Accessed: March 1, 2024).

Appendix: Screenshots

Presentation page



Main page



Try on

Our virtual beauty studio

Transform your look with Beauty.com, where AI meets beauty innovation. Try on virtual hairstyles, experiment with makeup shades, and shop curated products for your unique style. Your beauty journey starts now.

Join now

Back to top

Gallery

Explore our world of beauty

More

Back to top

Our Products

Face Cream Set
Rs. 8,575.00

Gold Body Lotion
Rs. 1,575.00

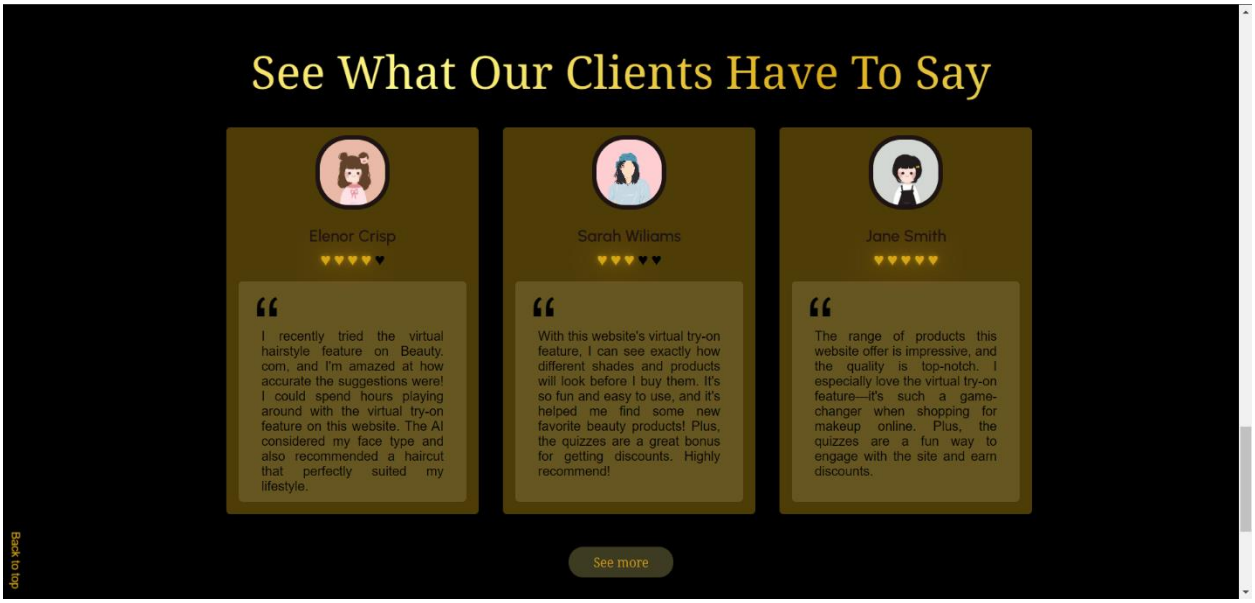
Matte Lipstick
Rs. 1,575.00

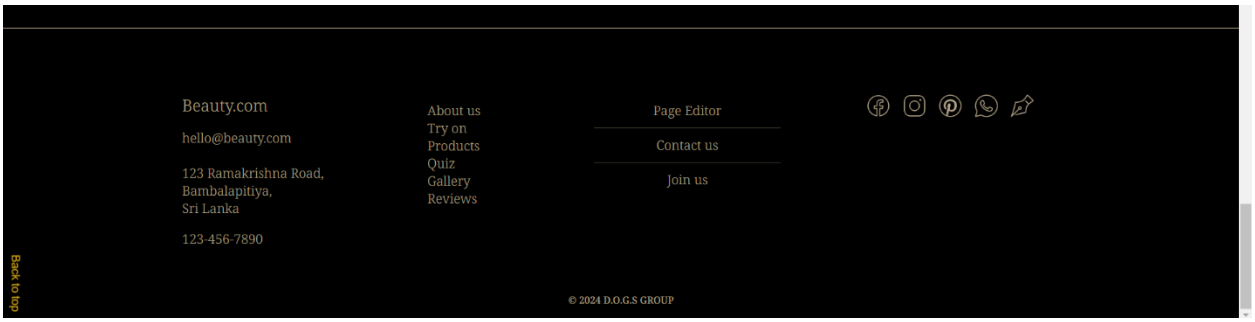
Face Foundation Pack
Rs. 7,605.00

Gold face Serum
Rs. 4,575.00

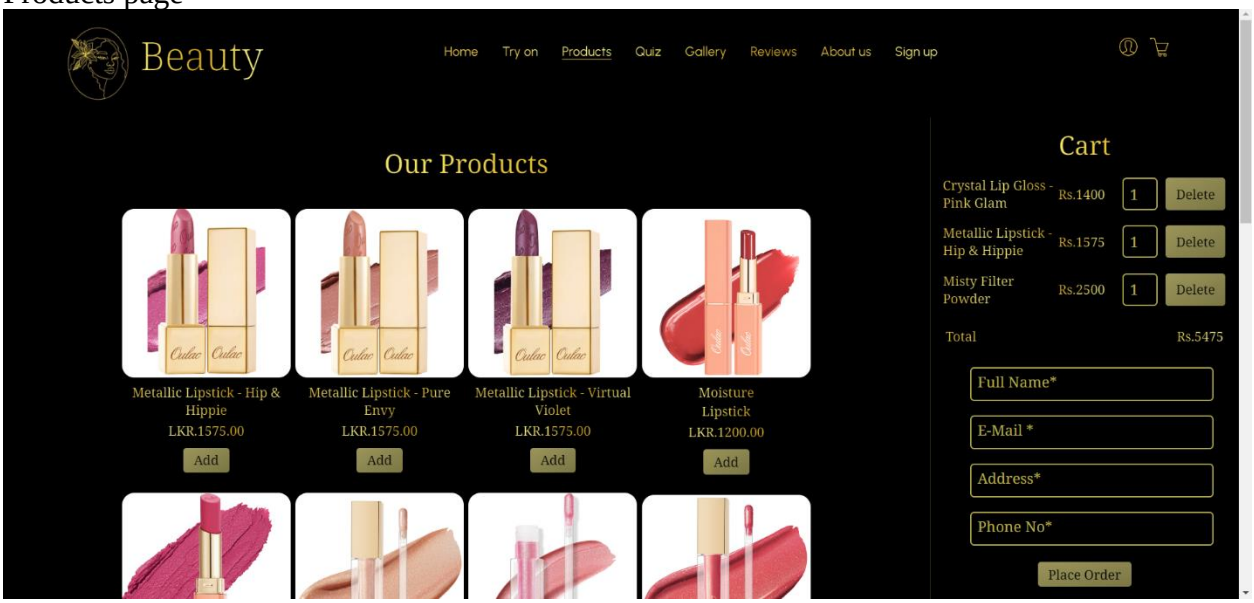
Shop

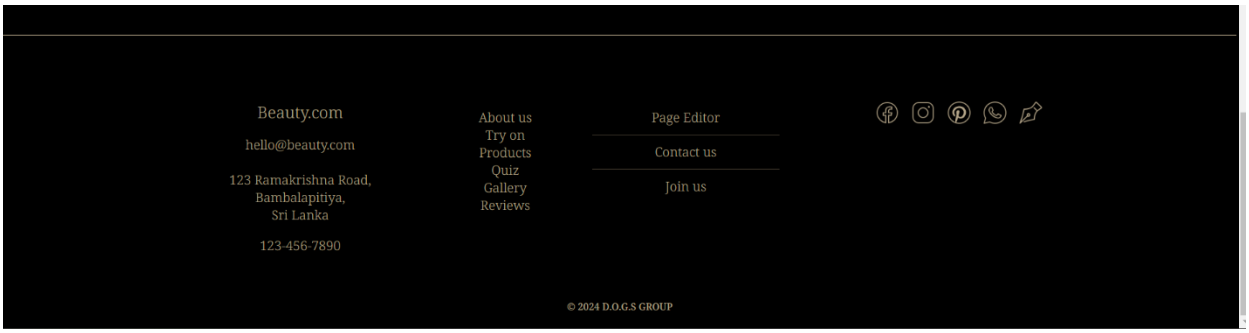
Back to top


See What Our Clients Have To Say
Elenor Crisp
I recently tried the virtual hairstyle feature on Beauty.com, and I'm amazed at how accurate the suggestions were! I could spend hours playing around with the virtual try-on feature on this website. The AI considered my face type and also recommended a haircut that perfectly suited my lifestyle.
Sarah Wiliams
With this website's virtual try-on feature, I can see exactly how different shades and products will look before I buy them. It's so fun and easy to use, and it's helped me find some new favorite beauty products! Plus, the quizzes are a great bonus for getting discounts. Highly recommend!
Jane Smith
The range of products this website offer is impressive, and the quality is top-notch. I especially love the virtual try-on feature—it's such a game-changer when shopping for makeup online. Plus, the quizzes are a fun way to engage with the site and earn discounts.
See more
Back to top

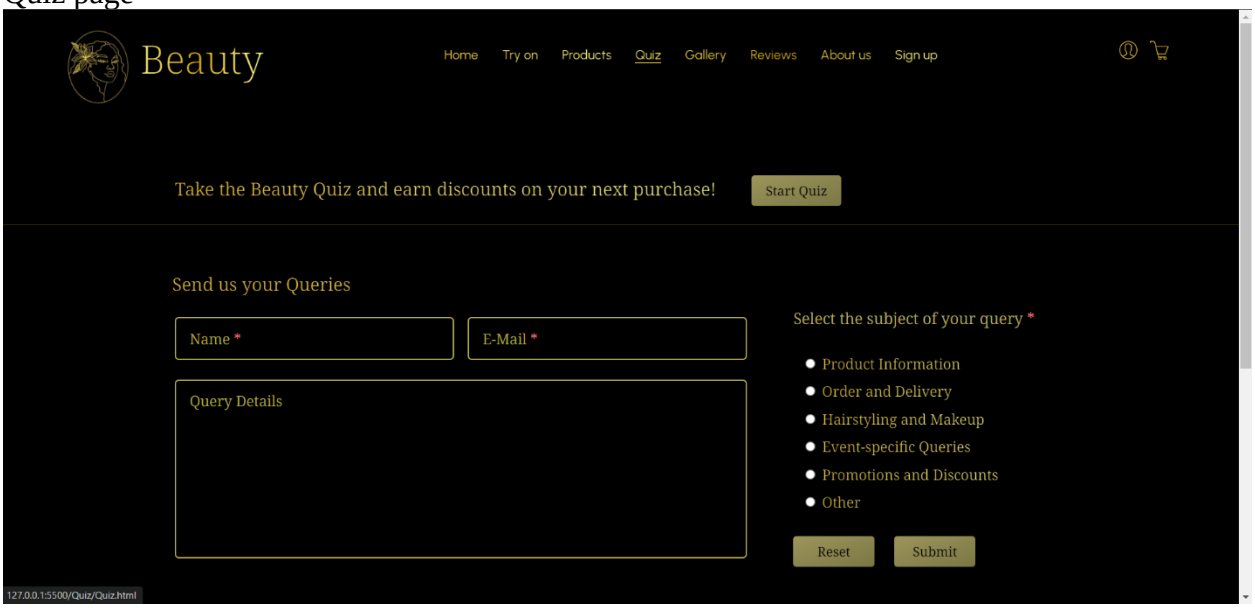

Beauty.com
hello@beauty.com
123 Ramakrishna Road,
Bambalapitiya,
Sri Lanka
123-456-7890
About us
Try on
Products
Quiz
Gallery
Reviews
Page Editor
Contact us
Join us
© 2024 D.O.G.S GROUP
Back to top

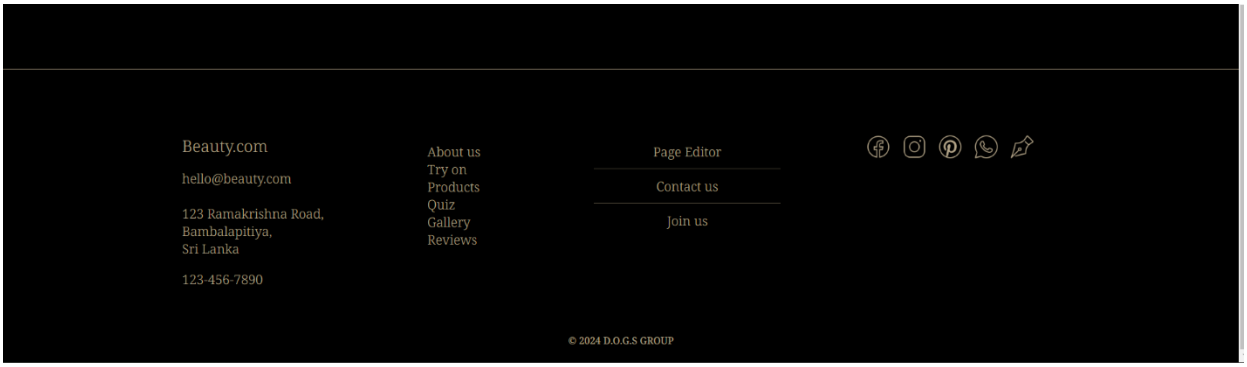
Products page



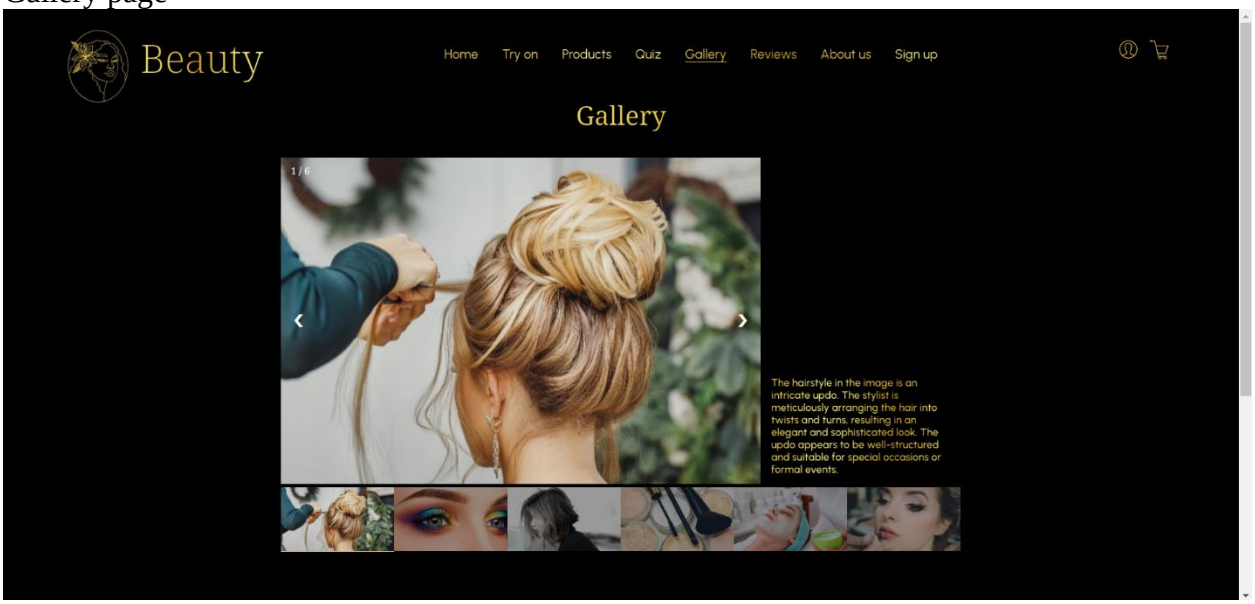


Quiz page

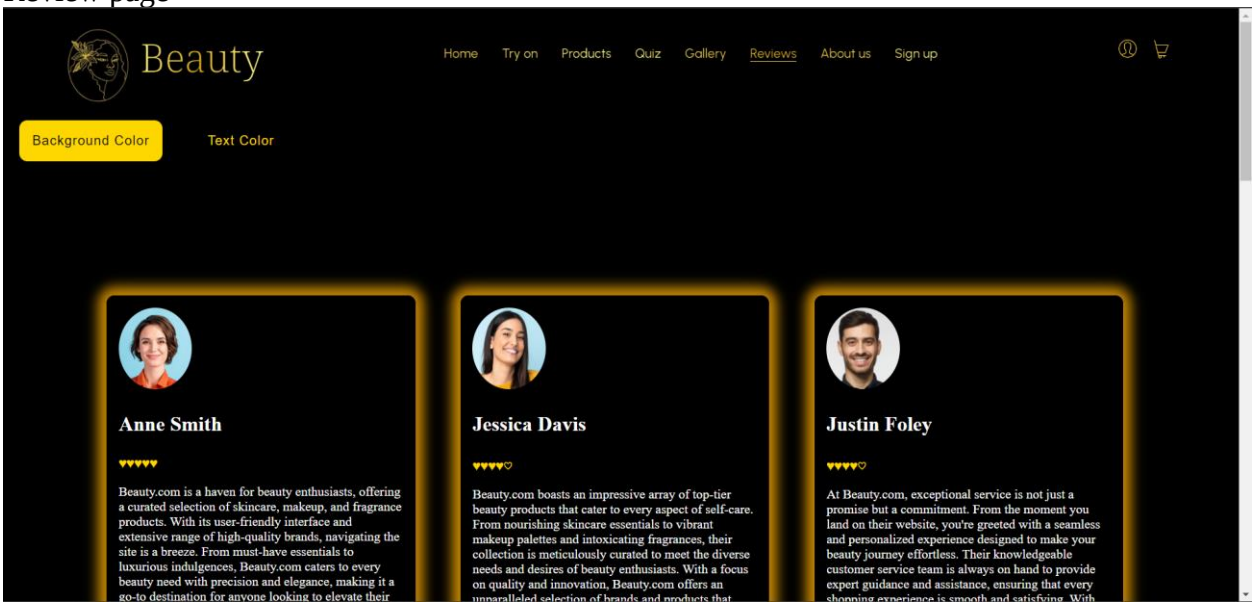

Beauty
Home
Try on
Products
Quiz
Gallery
Reviews
About us
Sign up
Take the Beauty Quiz and earn discounts on your next purchase!
Start Quiz
Send us your Queries
Name *
E-Mail *
Query Details
Select the subject of your query *
Product Information
Order and Delivery
Hairstyling and Makeup
Event-specific Queries
Promotions and Discounts
Other
Reset
Submit
127.0.0.1:5500/Quiz/Quiz.html

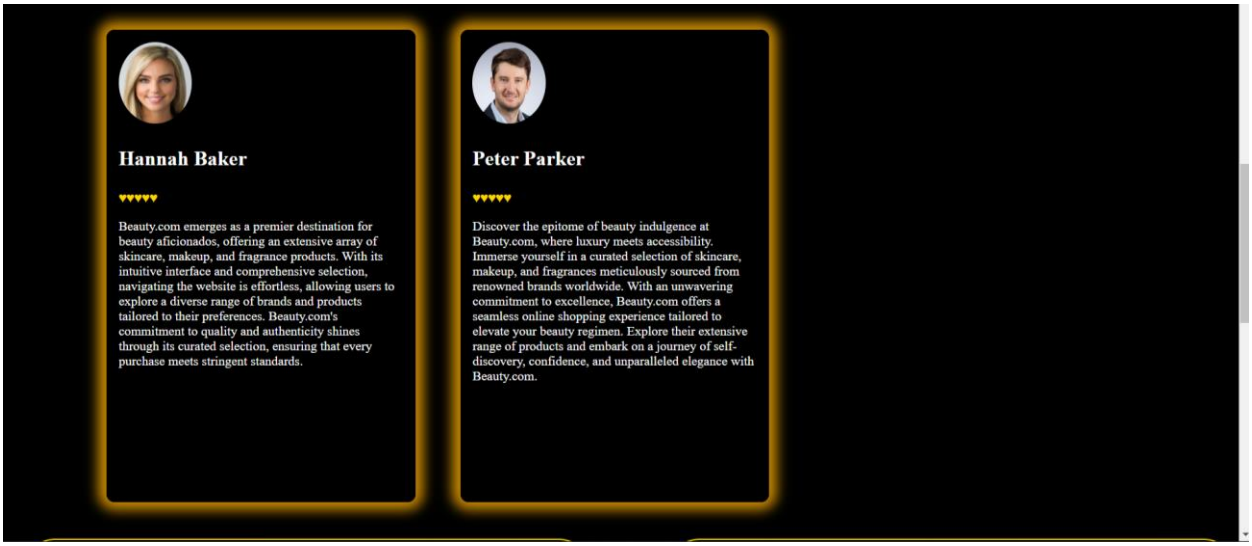

Beauty.com
hello@beauty.com
123 Ramakrishna Road,
Bambalapitiya,
Sri Lanka
123-456-7890
About us
Try on
Products
Quiz
Gallery
Reviews
Page Editor
Contact us
Join us
© 2024 D.O.G.S GROUP

Gallery page



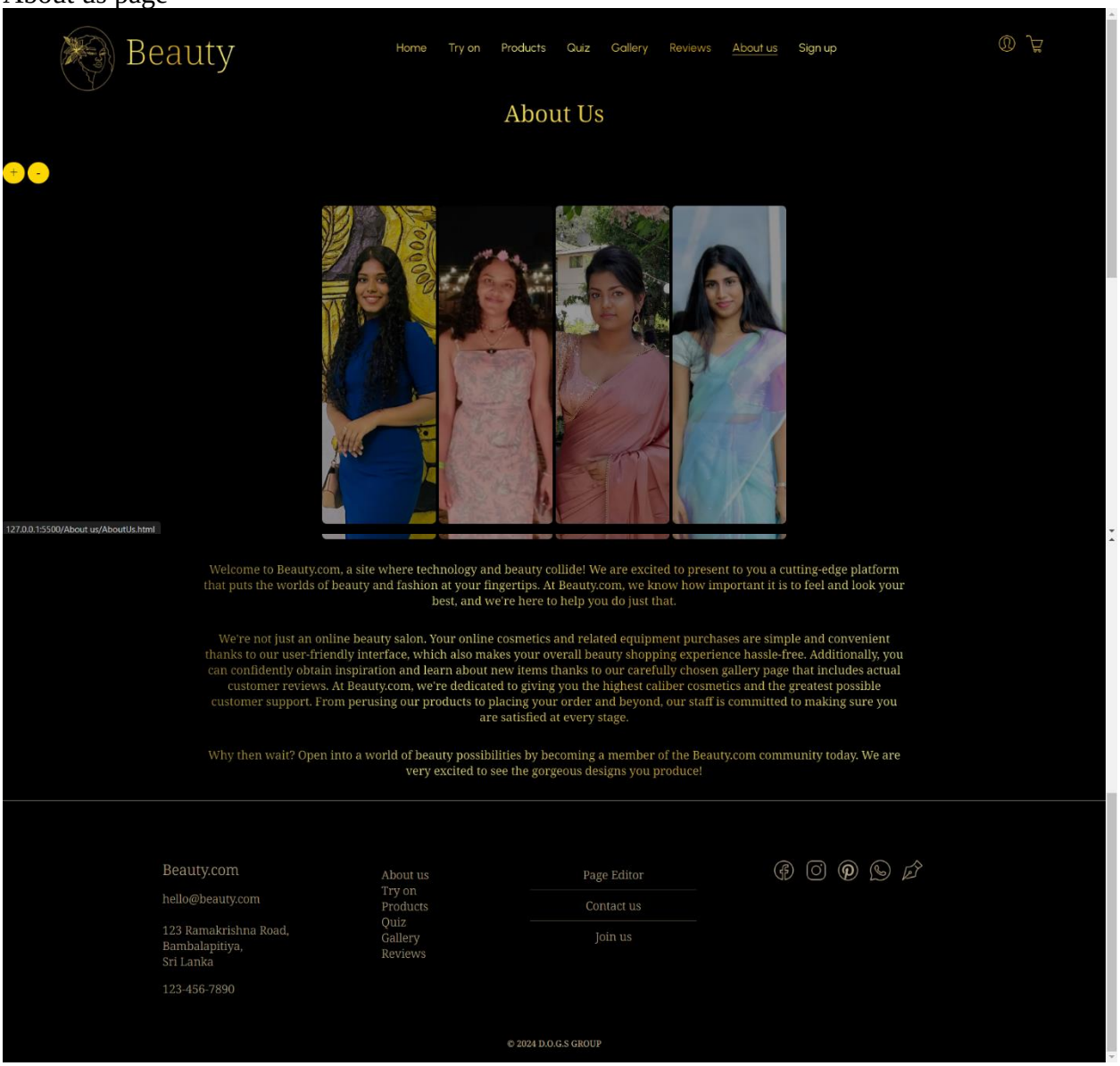
Review page


Beauty
Home
Try on
Products
Quiz
Gallery
Reviews
About us
Sign up
Background Color
Text Color
Anne Smith
♥♥♥♥♥
Beauty.com is a haven for beauty enthusiasts, offering a curated selection of skincare, makeup, and fragrance products. With its user-friendly interface and extensive range of high-quality brands, navigating the site is a breeze. From must-have essentials to luxurious indulgences, Beauty.com caters to every beauty need with precision and elegance, making it a go-to destination for anyone looking to elevate their
Jessica Davis
♥♥♥♥♡
Beauty.com boasts an impressive array of top-tier beauty products that cater to every aspect of self-care. From nourishing skincare essentials to vibrant makeup palettes and intoxicating fragrances, their collection is meticulously curated to meet the diverse needs and desires of beauty enthusiasts. With a focus on quality and innovation, Beauty.com offers an
Justin Foley
♥♥♥♥♡
At Beauty.com, exceptional service is not just a promise but a commitment. From the moment you land on their website, you're greeted with a seamless and personalized experience designed to make your beauty journey effortless. Their knowledgeable customer service team is always on hand to provide expert guidance and assistance, ensuring that every

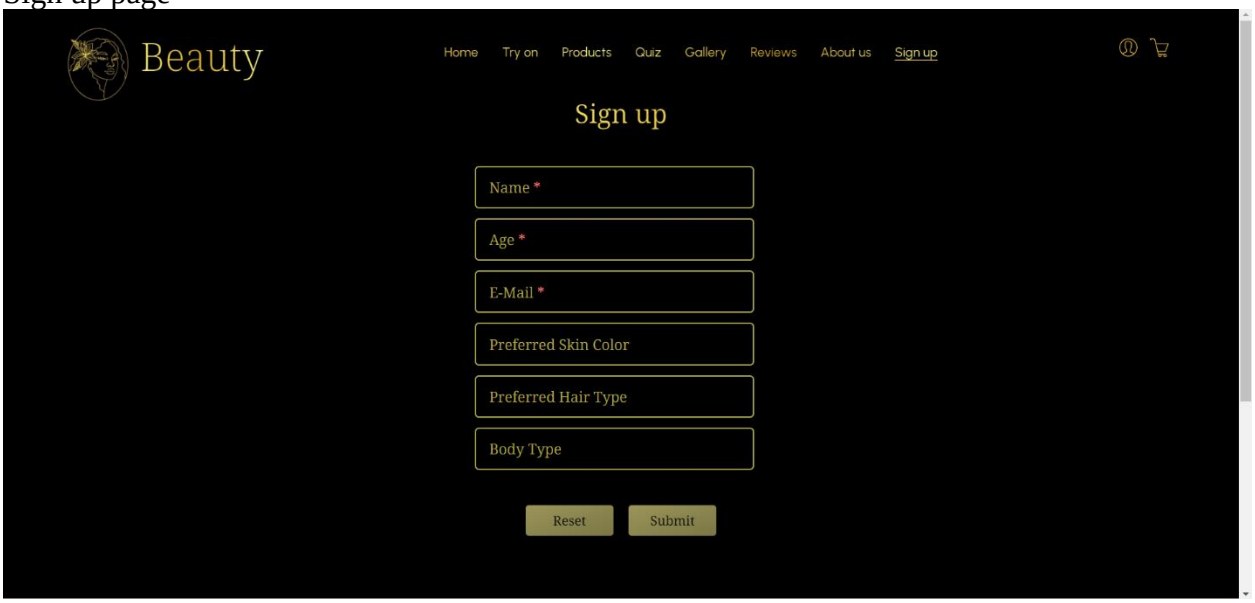

Hannah Baker
♥♥♥♥♥
Beauty.com emerges as a premier destination for beauty aficionados, offering an extensive array of skincare, makeup, and fragrance products. With its intuitive interface and comprehensive selection, navigating the website is effortless, allowing users to explore a diverse range of brands and products tailored to their preferences. Beauty.com's commitment to quality and authenticity shines through its curated selection, ensuring that every purchase meets stringent standards.
Peter Parker
♥♥♥♥♥
Discover the epitome of beauty indulgence at Beauty.com, where luxury meets accessibility. Immerse yourself in a curated selection of skincare, makeup, and fragrances meticulously sourced from renowned brands worldwide. With an unwavering commitment to excellence, Beauty.com offers a seamless online shopping experience tailored to elevate your beauty regimen. Explore their extensive range of products and embark on a journey of self-discovery, confidence, and unparalleled elegance with Beauty.com.

Join us on the Beauty to an effortless glow.
Glaze your inbox with tips, tricks & exclusive content from us.
Unlock beauty secrets - subscribe now and glow with us!
Full name
E-mail
Send
What do you think about us
Full name
E-mail
Your thoughts
Send

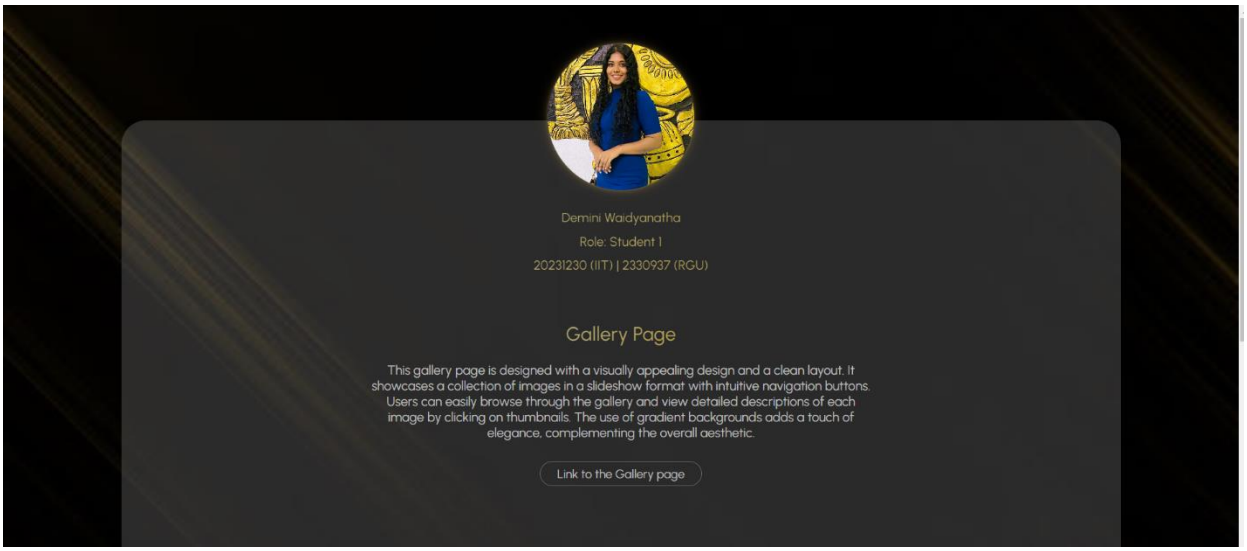
About us page

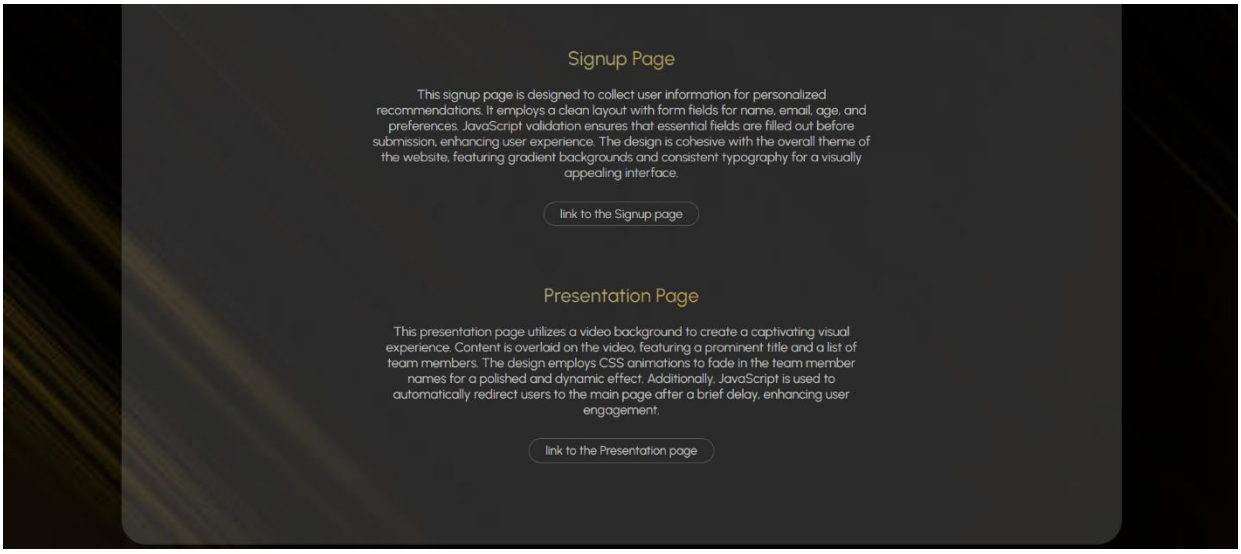


Sign up page

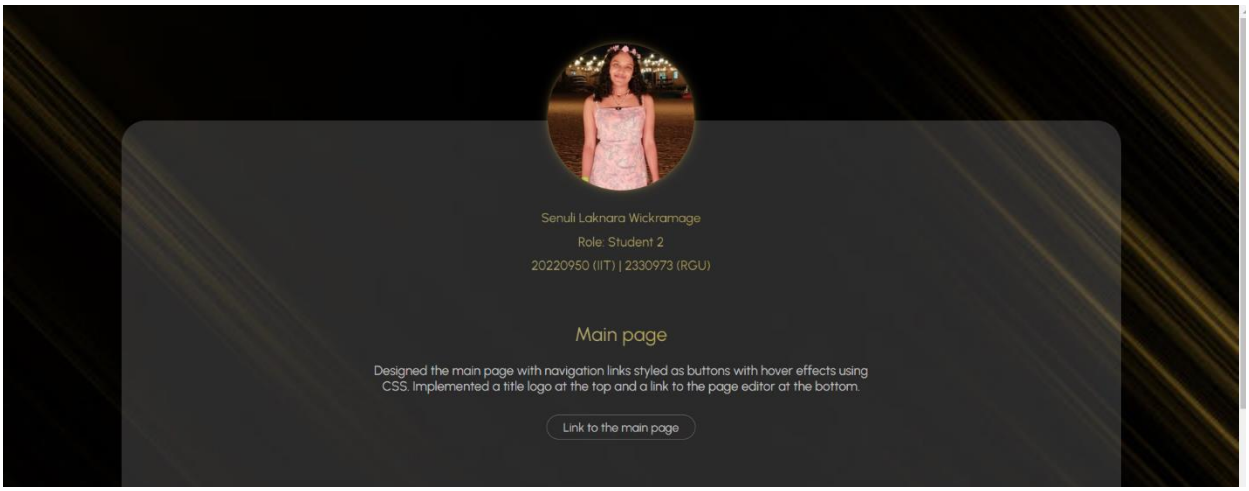

Beauty
Home
Try on
Products
Quiz
Gallery
Reviews
About us
Sign up
Sign up
Name *
Age *
E-Mail *
Preferred Skin Color
Preferred Hair Type
Body Type
Reset
Submit

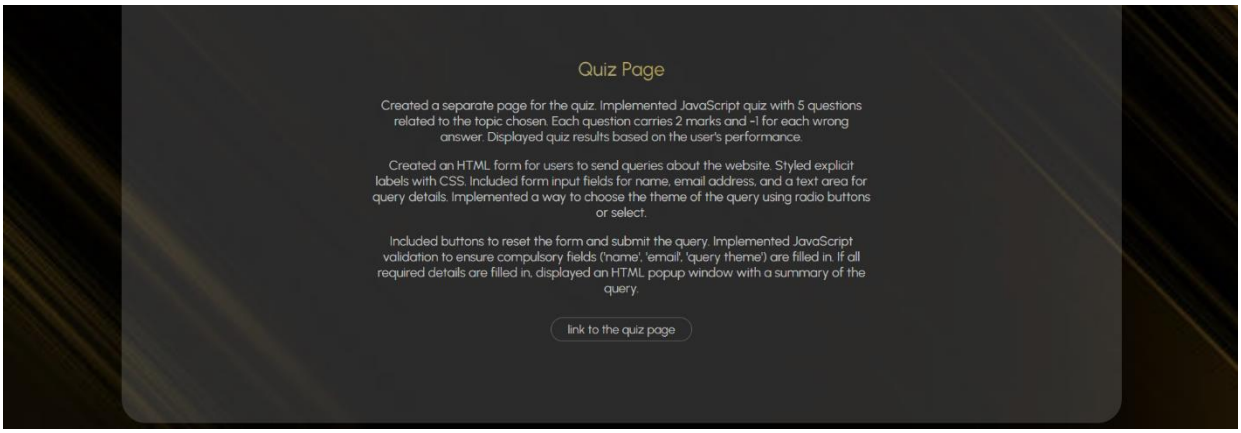
Page Editor – student1



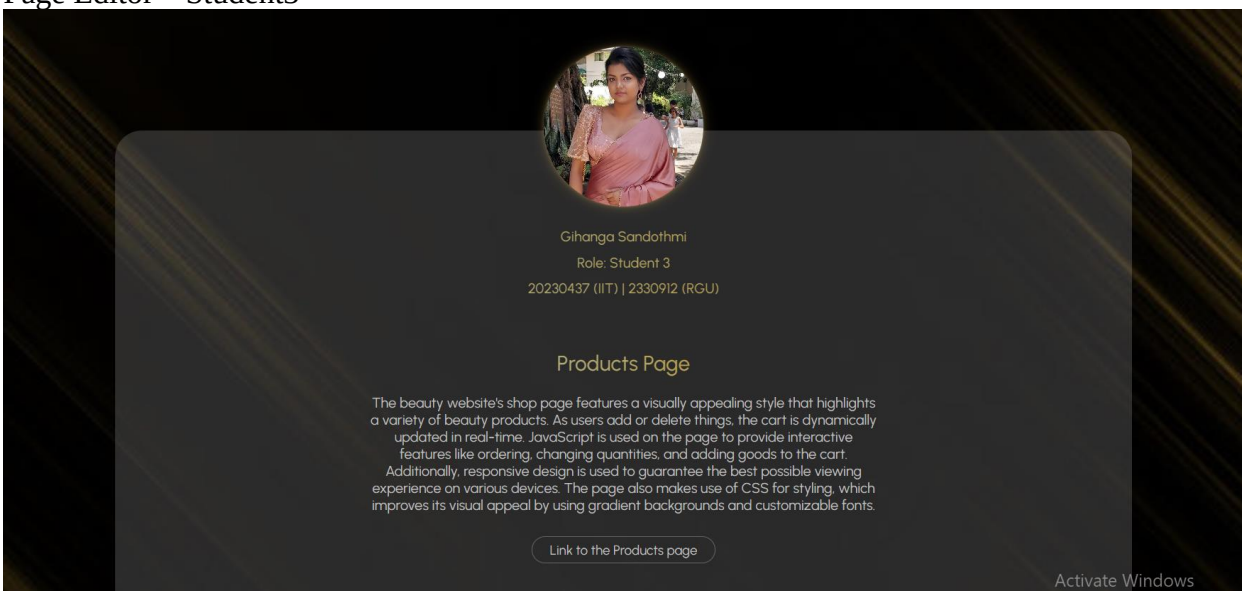


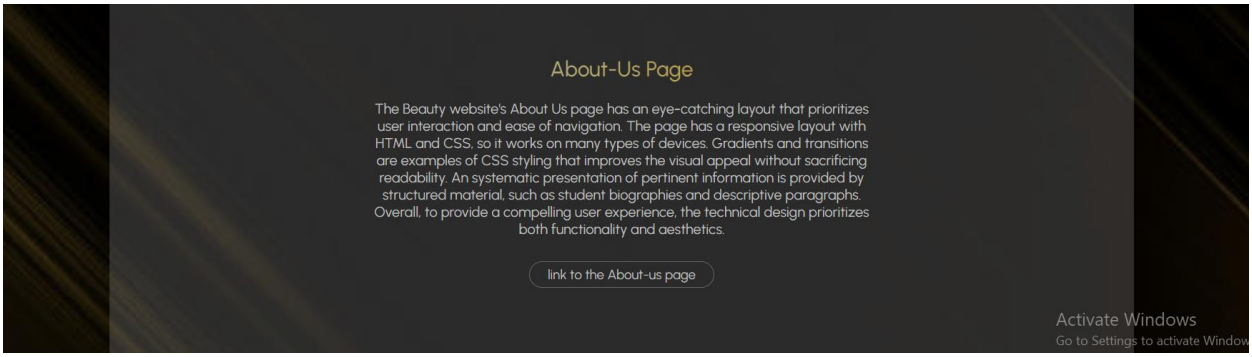
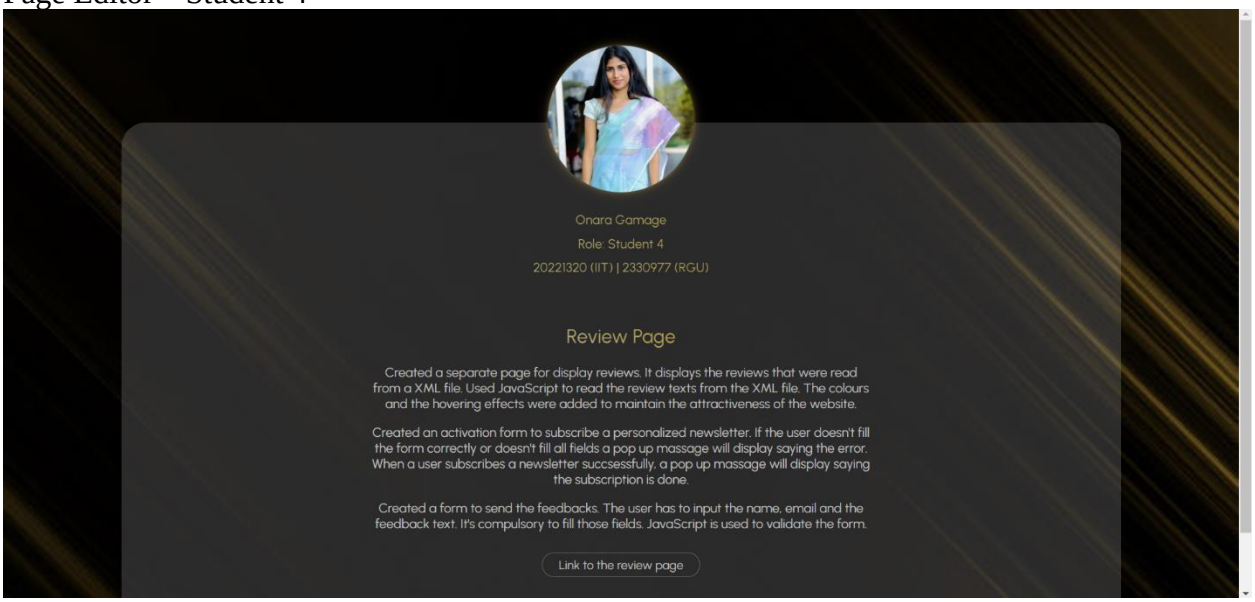
Page Editor – Student 2





Page Editor – Student3





Page Editor – Student 4