INSTITUTE OF TECHNOLOGY AND MANAGEMENT SKILLS UNIVERSITY, KHARGHAR, NAVI MUMBAI

CSS LAB

Prepared by:

Name of Student : Tanish

Roll No: 32

Batch: 2023-27

Dept. of CSE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

**INSTITUTE OF TECHNOLOGY AND MANAGEMENT
SKILLS UNIVERSITY,
KHARGHAR, NAVI MUMBAI**

CERTIFICATE

This is to certify that Mr. / Ms. _____Tanish_____ Roll No. 32

Semester II   of B.Tech Computer Science & Engineering, ITM Skills University,

Kharghar, Navi Mumbai , has completed the term work satisfactorily in subject

____CSS&HTML_____ for the academic year 20_23 -

20_24 as prescribed in the curriculum.

Place: _Kharghar____

Date: _____6/4/24____

Subject I/C   **HOD**

Exp. No	List of Experiment	Date of Submission	Sign
1	Design a web page using CSS (Cascading Style Sheets) which includes the following: 1) Use different font, styles: In the style definition you define how each selector should work (font, color etc.). Then, in the body of your pages, you refer to these selectors to activate the styles.	6/4/24	
2	Write a HTML/CSS program to develop a static Web Page for Shopping Cart.	6/4/24	
3	Design the following static web pages required for an online book store web site. 1) HOME PAGE: The static home page must contain three frames. 2) LOGIN PAGE 3) CATALOGUE PAGE: The catalogue page should contain the details of all the books available in the web site in a table. 4) REGISTRATION PAGE	6/4/24	
4	Create a external style sheet named as "external_css.css" and provide some styles for h2, hr, p & a tags. Create an html file named as "4Style_sheet.html" • Include the external style sheet with necessary tag. • Include the internal style sheet for body tags & also use class name, so that the style can be applied for all tags. • Include a <p> tags with inline style sheet.	6/4/24	
5	WEB SITE project	6/4/24	

Name of Student: Tanish

Roll Number: 32

Experiment No: 1

Title: Design a web page using CSS (Cascading Style Sheets) which includes the following: 1) Use different font, styles: In the style definition you define how each selector should work(font, colour, etc.). Then, in the body of the pages, you refer to these selectors to activate the styles.

Theory: The <font> tag was used to specify the font family, font size, and color of text. It can be modified by CSS and can be changed for a specific element(inline CSS), a specific page(internal CSS), and for the whole website(external CSS). In order to use internal CSS, we specify the selectors and the properties in the <style> tag in the head of the HTML document.

Code:

```html
<!-- Design a web page using CSS (Cascading Style Sheets)
which includes the following:
1) Use different font, styles:
In the style definition you define how each selector should work
(font, color etc.). Then, in the body of your pages, you refer to
these selectors to activate the styles. -->
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Internal CSS</title>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <link href="style.css" rel="stylesheet" />
    <style>
      body {
        font-family: Arial, sans-serif;
        font-size: 20px;
        background-color: grey;
        text-align: center;
        color: rgb(90, 84, 196);
      }
      h1 {
        font-family: "Times New Roman", Times, serif;
        font-size: 30px;
        color: black;
```

```
        }
        p {
            font-family: "Courier New", Courier, monospace;
            font-size: 25px;
            color: brown;
        }
        hr {
            width: 550px;
        }
    </style>
  </head>
  <body>
    <h1>This is first heading.</h1>
    <p>
        Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed
do eiusmod
        tempor incididunt ut labore et dolore magna aliqua. Ut enim
ad minim
        veniam, quis nostrud exercitation ullamco laboris nisi ut
aliquip ex ea
        commodo consequat. Duis aute irure dolor in reprehenderit in
voluptate
        velit esse cillum dolore eu fugiat nulla pariatur. Excepteur
sint occaecat
        cupidatat non proident, sunt in culpa qui officia deserunt
mollit anim id
        est laborum.
    </p>
    <hr />
    This is a text outside the paragraph.
  </body>
</html>
```
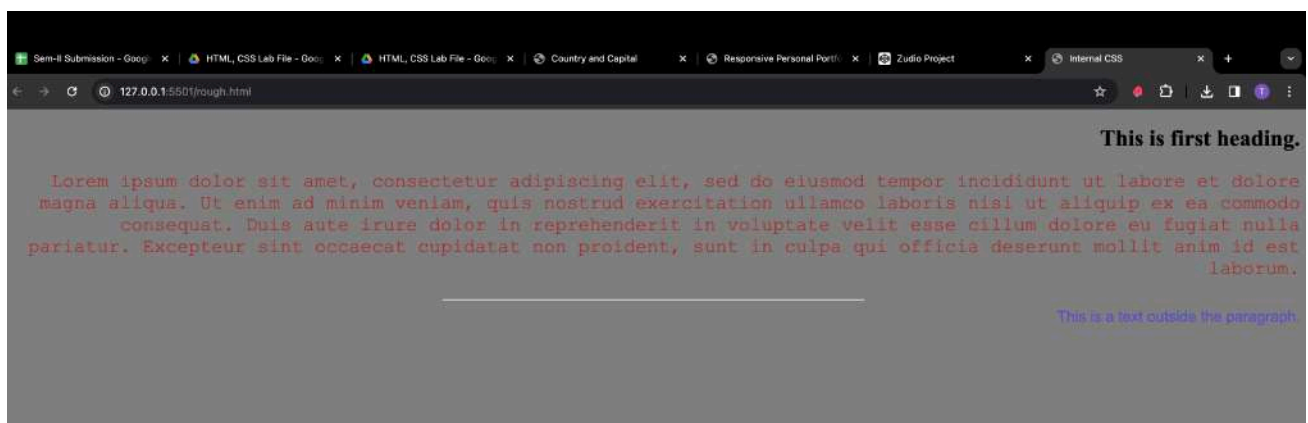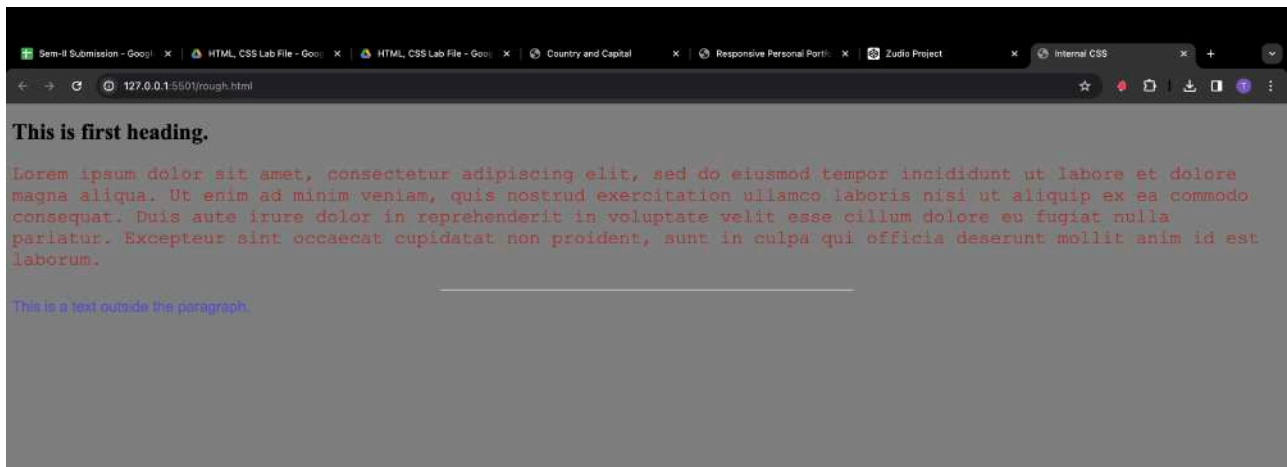
Output: (screenshot)
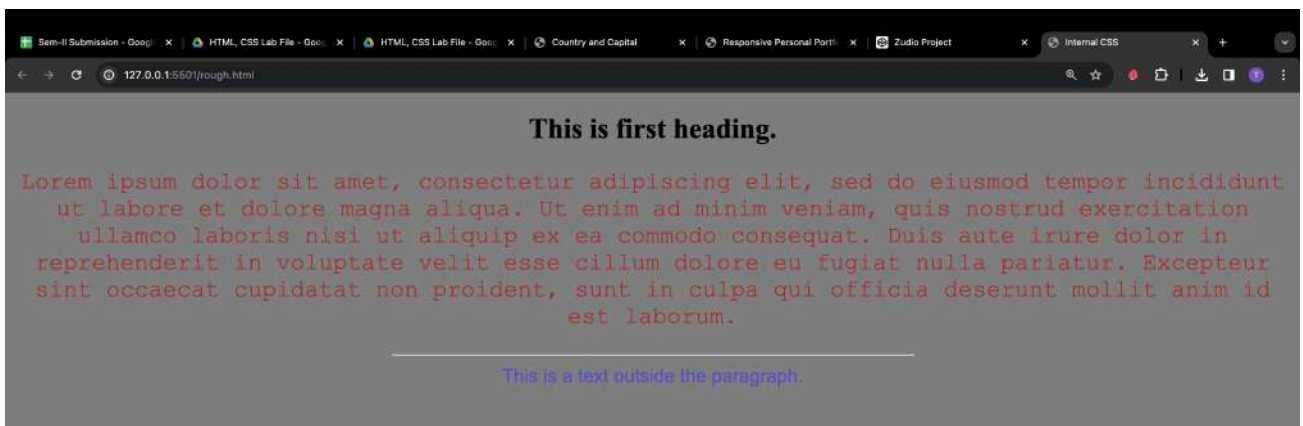
Test Case: Any two (screenshot)

Conclusion: Therefore, using <font> tag in internal CSS by <style> tag in head of the HTML page, we can change the font type, font size and colour of the text in any element of the document.

Name of Student: Tanish

Roll Number: 32

Experiment No: 2

Title: Write a HTML/CSS program to develop a static Web Page for Shopping Cart.

Theory: Using class to reuse the same properties in various elements(tags) and various stylings like font-family, margin, padding, background-colour, box-shadow, colour, etc. Using <a>, <button> and <img> tags to embed an image and a link to external payment website when buy now button is clicked.

Code:

```html
<!-- Write a HTML/CSS program to develop a static Web Page
for Shopping Cart. -->
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <title>Shopping Cart</title>
    <style>
      body {
        font-family: Arial, sans-serif;
        margin: 0;
        padding: 0;
        background-color: grey;
      }

      .container {
        max-width: 1200px;
        margin: 20px auto;
        padding: 20px;
        background-color: #fff;
        box-shadow: 0 0 100px rgba(0, 0, 0, 0.1);
      }

      .product {
        border-bottom: 1px solid #ddd;
        padding: 10px 0;
      }
```

```css
.product img {
  max-width: 100px;
  height: auto;
  vertical-align: middle;
  margin-right: 20px;
}

.product .info {
  display: inline-block;
  vertical-align: middle;
}

.product .name {
  font-weight: bold;
  font-size: 18px;
  margin-bottom: 5px;
}

.product .price {
  color: #007bff;
  font-size: 16px;
}

.cart {
  background-color: #007bff;
  color: #fff;
  padding: 10px 20px;
  text-decoration: none;
  border-radius: 5px;
  display: inline-block;
  margin-top: 20px;
}

.cart:hover {
  background-color: #0056b3;
}

h1 {
  text-align: center;
}
    </style>
  </head>
  <body>
    <div class="container">
      <h1>Shopping Cart</h1>
      <div class="product">
        <img
          src="https://images.unsplash.com/
photo-1523275335684-37898b6baf30?
```

```html
q=80&w=3199&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MH
xwaG90by1wYWdlfHx8fGVufDB8fHx8fA%3D%3D"
          alt="Product 1"
        />
        <div class="info">
          <div class="name">Product 1</div>
          <div class="price">$39.99</div>
        </div>
      </div>
      <div class="product">
        <img
          src="https://images.unsplash.com/
photo-1505740420928-5e560c06d30e?
q=80&w=2940&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MH
xwaG90by1wYWdlfHx8fGVufDB8fHx8fA%3D%3D"
          alt="Product 2"
        />
        <div class="info">
          <div class="name">Product 2</div>
          <div class="price">$24.99</div>
        </div>
      </div>
      <div class="product">
        <img
          src="https://images.unsplash.com/
photo-1572635196237-14b3f281503f?
q=80&w=2960&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MH
xwaG90by1wYWdlfHx8fGVufDB8fHx8fA%3D%3D"
          alt="Product 3"
        />
        <div class="info">
          <div class="name">Product 3</div>
          <div class="price">$9.99</div>
        </div>
      </div>
      <a href="https://pay.google.com/about/" class="cart">Buy
Now</a>
    </div>
  </body>
</html>
```

Output: (screenshot)
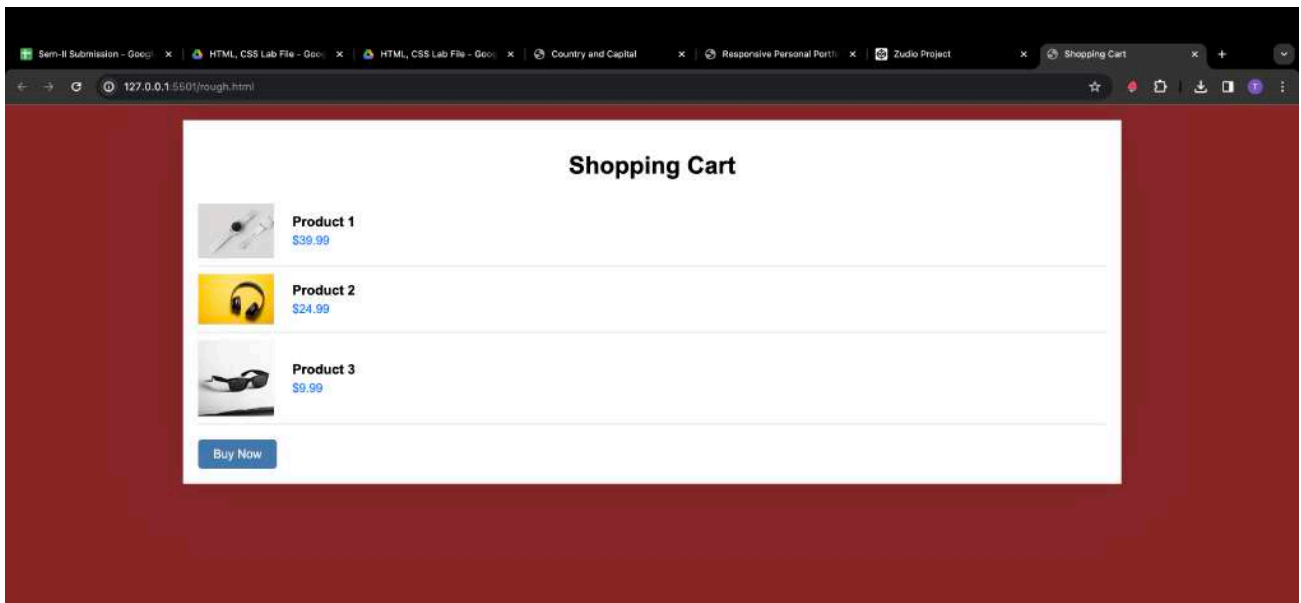
Test Case: Any two (screenshot)
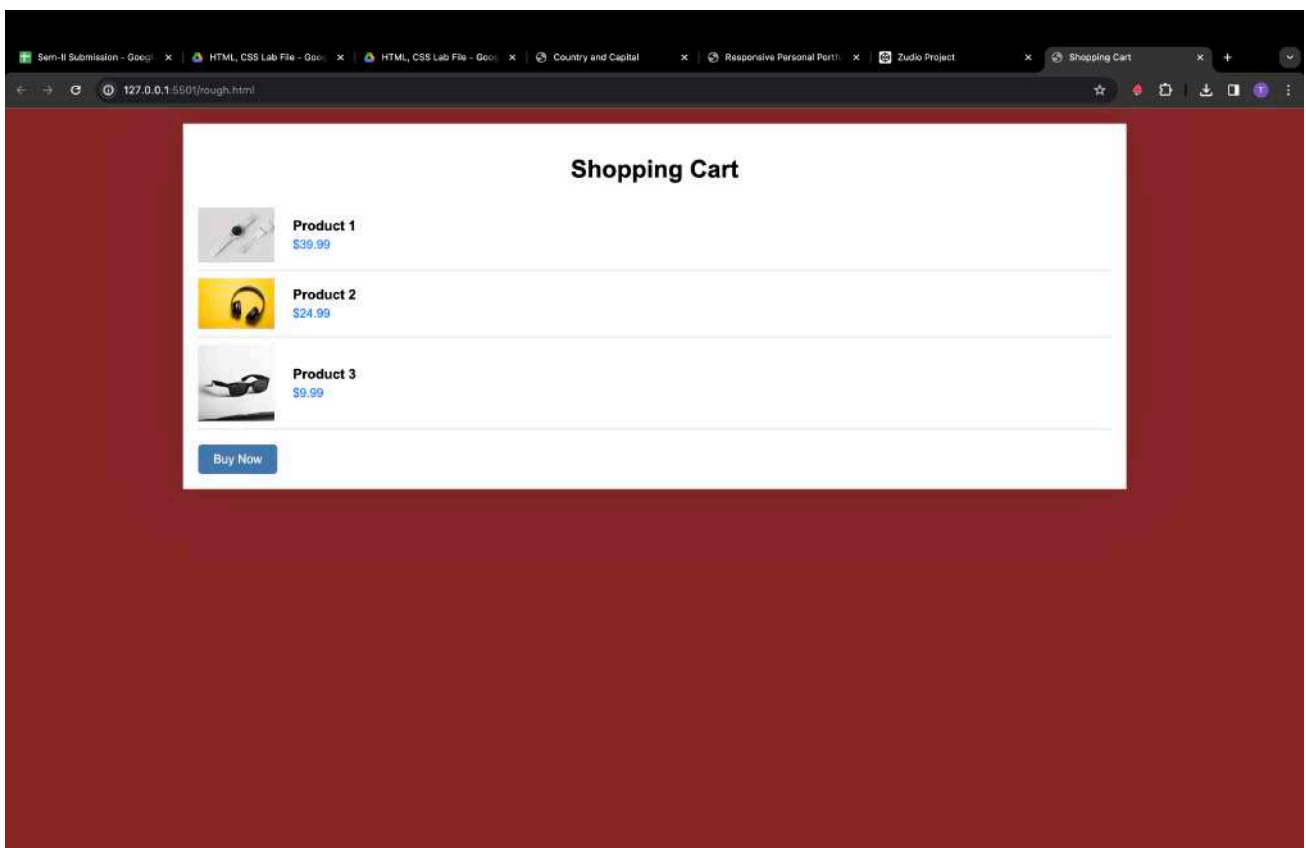
When buy now is clicked-

Conclusion: Therefore, using class to reuse the same properties in various tags and <a> , <button> and <img> tags among others to make a static shopping cart webpage.

Name of Student: Tanish

Roll Number: 32

Experiment No: 3

Title: Design the following static web pages required for an online bookstore web site: 1)HOME PAGE: The static home page must contain three frames. 2)LOGIN PAGE   3)CATALOGUE PAGE: The catalogue page should contain the details of all the books available in the web site in a table. 4)REGISTRATION PAGE

Theory: Using <frameset> to divide the home page in frames, using <table> tag in catalogue page, using <form> in registration and login page and using classes and storing them in an external css file to reuse them in various other elements in various webpages.

Code:

homepage.html code-

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Home Page</title>
</head>
<frameset cols="25%, 50%, *">
    <frame src="login.html" name="login">
    <frame src="home.html" name="home">
    <frame src="registration.html" name="registration">
</frameset>
</html>
```
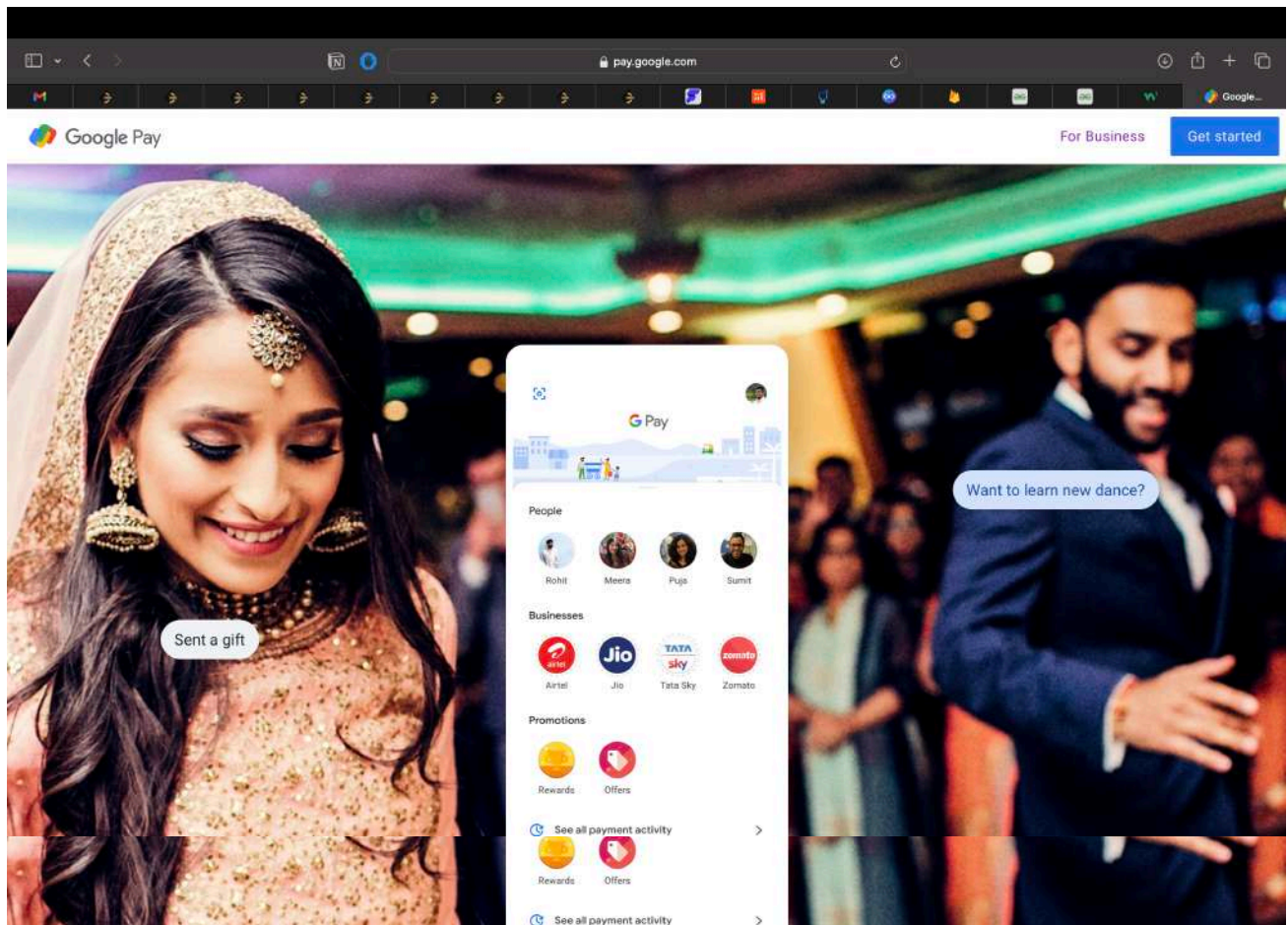
home.html code-

```html
<!-- Design the following static web pages required for an online
book store web site.
1) HOME PAGE: The static home page must contain three
frames.
2) LOGIN PAGE
3) CATOLOGUE PAGE: The catalogue page should
contain the details of all the books available in the web
```

```html
site in a table.
4) REGISTRATION PAGE -->
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Home Page</title>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <link href="bookstore.css" rel="stylesheet" />
    <style>
      body {
        background-color: grey;
        text-align: left;
      }
      .xyz {
        display: inline-block;
        text-align: left;
      }
    </style>
  </head>
  <body>
    <header>
      <h1 style="text-align: center">Welcome to our Bookstore</h1>
    </header>
    <br />
    <nav class="flex-container" id="home">
      <a href="login.html" style="margin-right: 100px; margin-left: 100px"
        >LOGIN</a
      >
      <a href="registration.html" style="margin-right: 100px">REGISTRATION</a>
      <a href="catalogue.html">BROWSE OUR CATALOGUE</a>
    </nav>
    <br />
    <h2>Featured Books</h2>
    <div class="flex-container">
      <img
        align="left"
        style="width: 350px"
        src="https://media.istockphoto.com/id/949118068/photo/books.jpg?s=1024x1024&w=is&k=20&c=CDrLRc8X_JrFr-uDbNKrOKrmfIV_M2Af7z1Hb3cYEvY="
        alt="book_img"
      />
      <ul>
        <li>Art Of War</li>
        <li>Harry Potter</li>
```

```
          <li>Diary Of A Wimpy Kid</li>
        </ul>
      </div>
      <br />
      <br />
      <br />
      <br />
      <br />
      <br />
      <footer>
        <p style="text-align: center">Copyright © 2023 My Online
Bookstore</p>
      </footer>
    </body>
</html>
```

registration.html code-

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Registration Page</title>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-
scale=1" />
    <link href="bookstore.css" rel="stylesheet" />
    <style>
      body {
        background-color:aqua;
        text-align: center;
      }
    </style>
  </head>
  <body>
    <h1>Create a New Account</h1>
    <nav class="flex-containers" id="home">
      <a href="home.html" style="margin-right: 150px">HOME</a>
      <a href="login.html" style="margin-left: 50px">LOGIN</a
      ><br /><br /><br /><br />
    </nav>
    <form>
      <fieldset>
        <label for="email">Email:</label>
        <input type="email" name="email" id="email" required /
><br /><br />
        <label for="password">Password:</label>
        <input
          type="password"
          name="password"
```

```
            id="password"
            required
        /><br /><br />
        <label for="name">Name:</label>
        <input type="text" name="name" id="name" required /><br /
><br />
        <label for="phone">Phone:</label>
        <input type="tel" name="phone" id="phone" required /><br /
><br />
        <label for="address">Address:</label>
        <textarea name="address" id="address" required></
textarea><br /><br />
        <input
            type="submit"
            value="Register"
            style="width: 75px; height: 25px; background-color:
greenyellow"
        />
    </fieldset>
</form>
<br /><br /><br />
<footer>
    <p>Copyright © 2023 My Online Bookstore</p>
</footer>
</body>
</html>
```

login.html code-

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Login Page</title>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-
scale=1" />
    <link href="bookstore.css" rel="stylesheet" />
    <style>
      body {
        background-color: grey;
        text-align: center;
      }
    </style>
  </head>
  <body>
    <h1>Login to Your Account</h1>
    <nav class="flex-containers" id="home">
      <a href="home.html" style="margin-right: 150px">HOME</a>
```

```html
      <a href="registration.html" style="margin-left:
50px">REGISTER ACCOUNT</a>
      <br /><br /><br /><br /><br />
    </nav>
    <form>
      <fieldset>
        <label for="email">Email:</label>
        <input type="email" name="email" id="email" required /
><br /><br />
        <label for="password">Password:</label>
        <input
          type="password"
          name="password"
          id="password"
          required
        /><br /><br />
        <input
          type="submit"
          value="Login"
          style="width: 75px; height: 25px; background-color:
greenyellow"
        />
      </fieldset>
    </form>
<br />
    <footer>
      <p style="text-align: center">Copyright © 2023 My Online
Bookstore</p>
    </footer>
  </body>
</html>
```

catalogue.html code-

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Catalogue Page</title>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-
scale=1" />
    <link href="bookstore.css" rel="stylesheet" />
    <style>
      table {
        width: 100%;
        border-collapse: collapse;
      }

      th,
```

```
      td {
        border: 1px solid black;
        padding: 8px;
      }
      td {
        background-color: greenyellow;
      }
      th {
        background-color: #f2f2f2;
      }

      body {
        background-color: grey;
        text-align: center;
      }
    </style>
  </head>
  <body>
    <h1>Our Book Catalogue</h1>
    <br /><br />
    <nav class="flex-containers" id="home">
      <a href="home.html" style="margin-right: 150px; margin-left:
150px"
        >HOME</a
      >
      <a href="login.html" style="margin-right: 100px">LOGIN</a>
      <a href="registration.html" style="margin-right:
75px">REGISTRATION</a>
    </nav>
    <br /><br /><br />
    <table>
      <tr>
        <th>Title</th>
        <th>Author</th>
        <th>Price</th>
      </tr>
      <tr>
        <td>Art Of War</td>
        <td>Sun Tzu</td>
        <td>$19.99</td>
      </tr>
      <tr>
        <td>Harry Potter</td>
        <td>J.K Rowling</td>
        <td>$24.99</td>
      </tr>
      <tr>
        <td>Diary Of A Wimpy Kid</td>
        <td>Jeff Kinley</td>
```

```
        <td>$29.99</td>
      </tr>
    </table>
    <br /><br /><br />
    <footer>
        <p>Copyright © 2023 My Online Bookstore</p>
    </footer>
  </body>
</html>
```
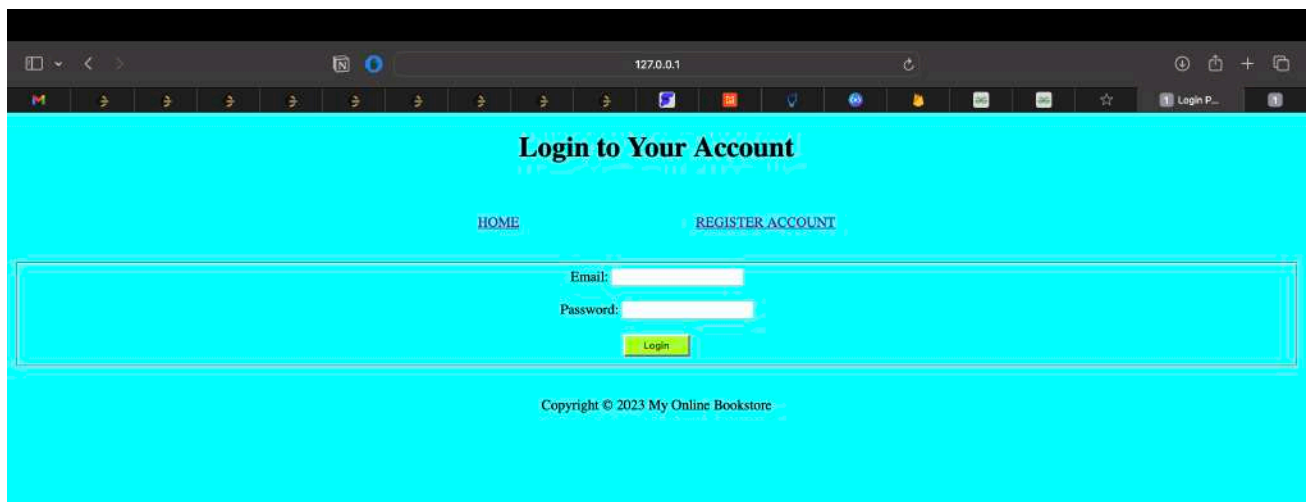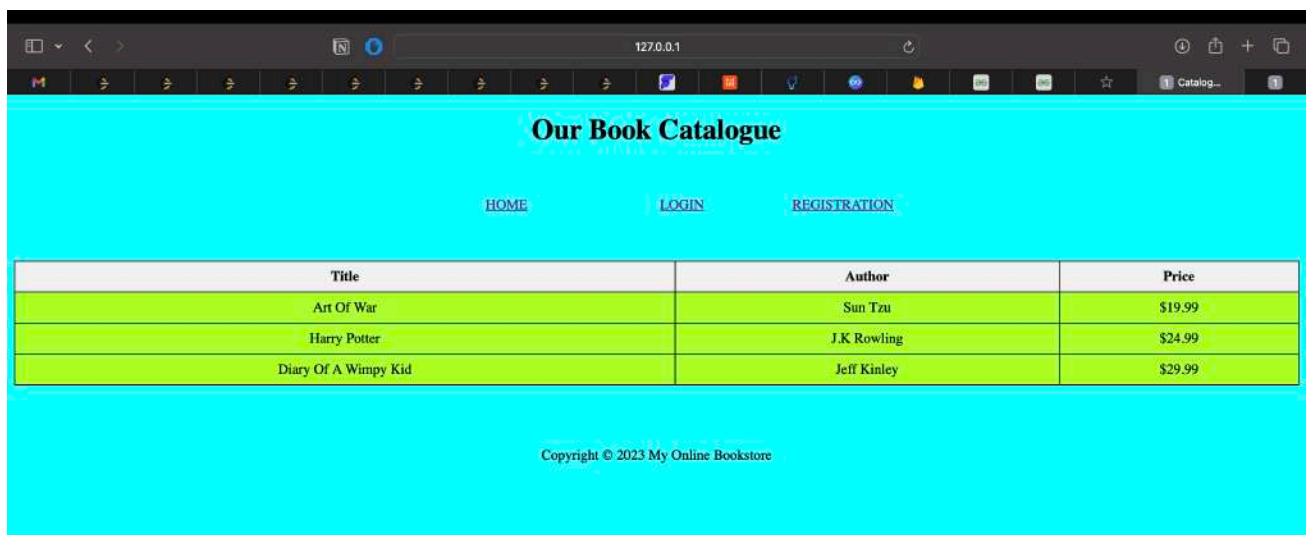
bookstore.css code-

```css
.flex-container {
  flex-direction: row;
  display: flex;
  align-items: center;
}
.flex-containers {
    flex-direction: row;
    display: flex;
    align-items: center;
    justify-content: center;
  }
```
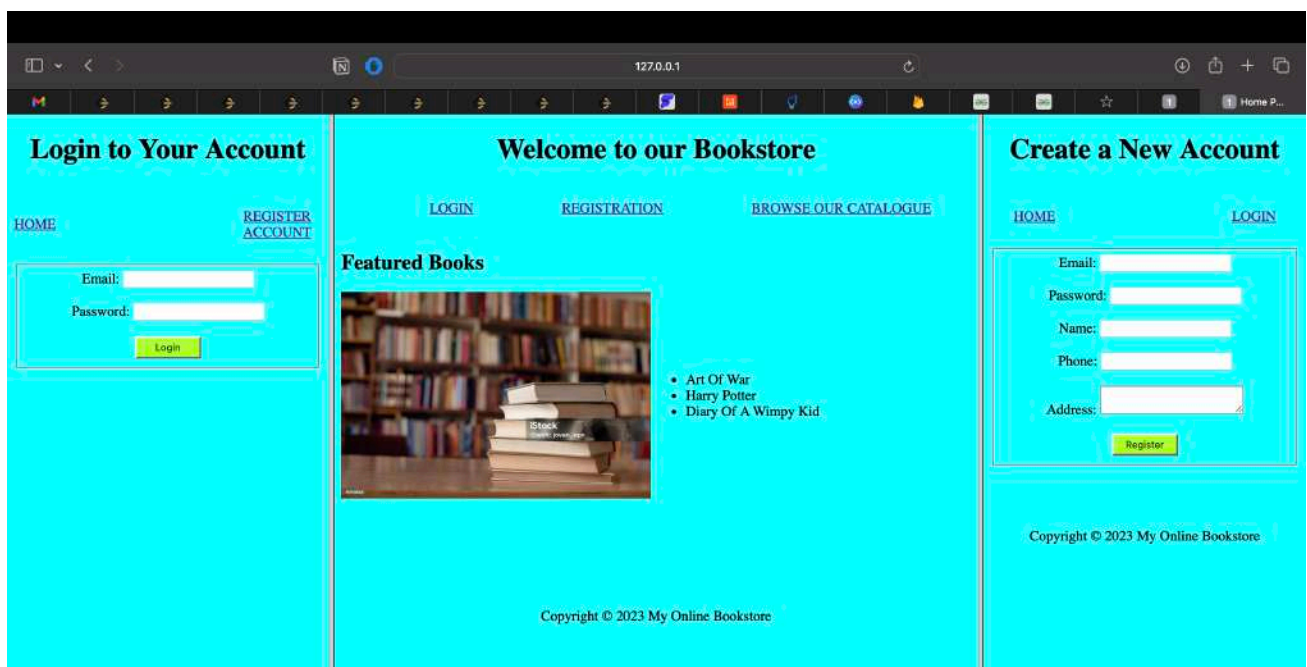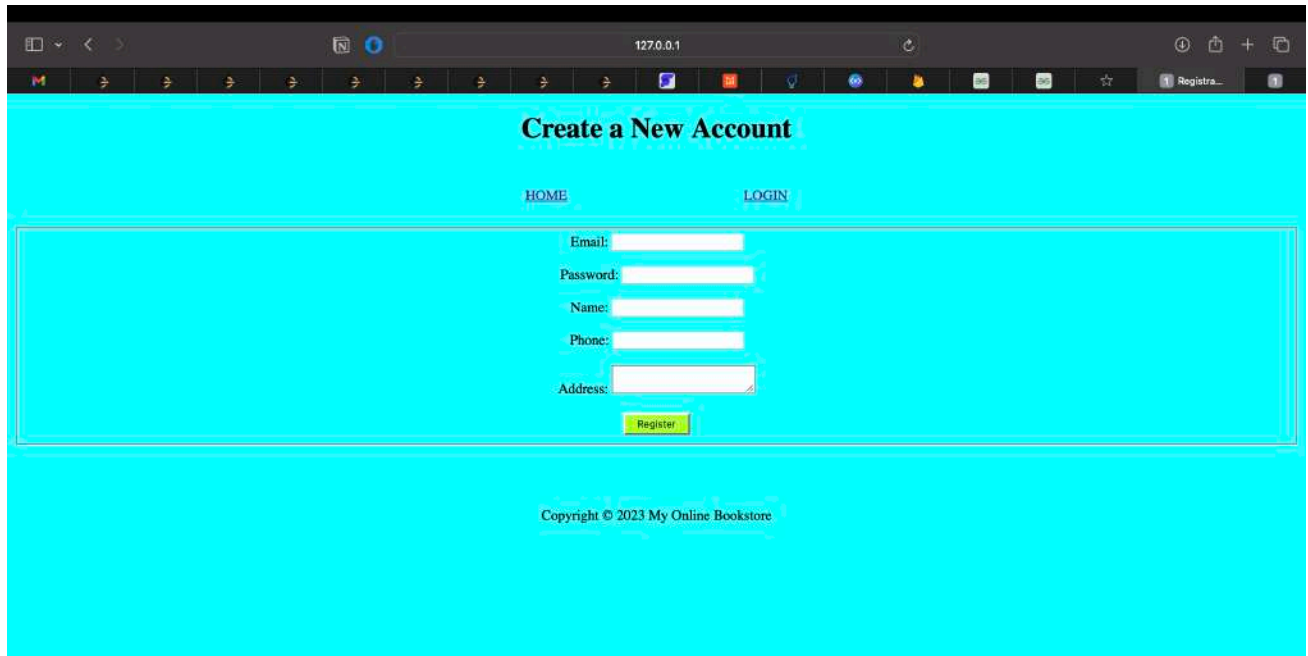
Output: (screenshot)

Test Case: Any two (screenshot)

Conclusion: Therefore, using classes, <style>, <table>,<form> and <frameset> to develop a static online bookstore website.

Name of Student: Tanish

Roll Number: 32

Experiment No: 4

Title: Create a external style sheet named as "external_css.css" and provide some styles for h2, p, hr & a tags. Create an html file named as "4Style_sheet.html"

• Include the external style sheet with necessary tag.
• Include the internal style sheet for body tags & also use class name, so that the style can be applied for all tags.
• Include a <p> tags with inline style sheet.

Theory: Using external css by <link> tag in head of the document, inline css by <style> tag in head of the document, class to reuse the properties in various elements of the document, and inline css in specific elements in the document.

Code:

external_css.css code-

```css
h2 {
  color: red;
  font-size: 20px;
}

p {
  color: blue;
  font-size: 15px;
}
a {
  color: green;
  font-size: 20px;
}
hr {
  display: block;
  margin-top: 0.5em;
  margin-bottom: 0.5em;
  margin-left: auto;
  margin-right: auto;
  border-style: inset;
  border-width: 1px;
  color: black;
}
```

4Style_sheet.html code-

```html
<!-- Create a external style sheet named as "external_css.css" and
provide
some styles for h2, hr, p & a tags. Create an html file named as
"4Style_sheet.html"
• Include the external style sheet with necessary tag.
• Include the internal style sheet for body tags & also
use class name, so that the style can be
applied for all tags.
• Include a <p> tags with inline style sheet. -->
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Different style sheets</title>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-
scale=1" />
    <link href="external_css.css" rel="stylesheet" />
    <style>
      body {
        background-color: grey;
        font-family: "Times New Roman", Times, serif;
        text-align: center;
        color: black;
      }
      .class1 {
        font-family: "Courier New", Courier, monospace;
        font-size: large;
        color: brown;
      }
    </style>
  </head>
  <body>
    <h1 class="class1">This is first heading.</h1>
    <hr />
    <h2>This is second heading.</h2>
    <hr />
    <p>This is a paragraph with external style sheet</p>
    <hr />
    <p style="font-family: 'Arial', sans-serif; color: blue">
      This is a paragraph with inline style sheet
    </p>
    <hr />
    <a href="https://www.google.com" target="_blank">Go to Google</a>
    <hr />
  </body>
```

```
</html>
```

Output: (screenshot)

Test Case: Any two (screenshot)

Conclusion: Therefore, using external css by <link> tag in head of the document, inline css by <style> tag in head of the document, class to reuse the properties in various elements of the document, and inline css in specific elements in the document.

Name of Student: Tanish

Roll Number: 32

Experiment No: 5

Title: WEB SITE project.

Theory: Using external css, inline css, classes and various other styling and tags like <a>, <img>, <div>, <nav>, <h1> and various other tags.

Code:

```html
<!DOCTYPE html>
<html class="no-js" lang="en">

<head>
    <title>Zudio</title>
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/
libs/OwlCarousel2/2.3.4/assets/owl.carousel.min.css">
    <link rel="stylesheet"
        href="https://cdnjs.cloudflare.com/ajax/libs/
OwlCarousel2/2.3.4/assets/owl.theme.default.min.css">
    <link href="//www.zudio.com/cdn/shop/t/69/assets/
theme.scss.css?v=106023543483868648021706509645" rel="stylesheet">
    <link href="//www.zudio.com/cdn/shop/t/69/assets/mobile-
menu.css?v=132184978344864835021706508611" rel="stylesheet">
    <link href="//www.zudio.com/cdn/shop/t/69/assets/custom-
styles.scss.css?v=132412028702862868741706508611"
        rel="stylesheet">

    <style data-shopify>
        /* Your Shopify specific CSS here */
    </style>
</head>

<body class="template-index nav-on-left">
    <a class="in-page-link visually-hidden skip-link"
href="#MainContent">Skip to content</a>

    <div id="SearchDrawer" class="search-bar drawer drawer--top"
role="dialog" aria-modal="true" aria-label="Search">
        <div class="search-bar__table">
            <div class="search-bar__table-cell search-bar__form-
wrapper">
```

```html
                    <form class="search search-bar__form" action="/
search" method="get" role="search">
                        <input class="search__input search-bar__input"
type="search" name="q" value="" placeholder="Search"
                            aria-label="Search">
                        <button class="search-bar__submit
search__submit btn--link" type="submit">
                            <svg aria-hidden="true" focusable="false"
role="presentation" class="icon icon-search"
                                viewBox="0 0 37 40">
                                <!-- SVG path for search icon -->
                            </svg>
                            <span class="icon__fallback-text">Submit</
span>
                        </button>
                    </form>
                </div>
                <div class="search-bar__table-cell text-right">
                    <button type="button" class="btn--link search-
bar__close js-drawer-close">
                        <svg aria-hidden="true" focusable="false"
role="presentation" class="icon icon-close"
                            viewBox="0 0 40 40">
                            <!-- SVG path for close icon -->
                        </svg>
                        <span class="icon__fallback-text">Close
search</span>
                    </button>
                </div>
            </div>
        </div>

    <script>
        var theme = {
            strings: {
                addToCart: "Add to cart",
                soldOut: "Sold out",
                unavailable: "Unavailable",
                regularPrice: "Regular price",
                sale: "Sale",
                showMore: "Show More",
                showLess: "Show Less",
                addressError: "Error looking up that address",
                addressNoResults: "No results for that address",
                addressQueryLimit: "You have exceeded the Google
API usage limit. Consider upgrading to a Premium Plan.",
                authError: "There was a problem authenticating your
Google Maps account.",
                newWindow: "Opens a new window.",
```

```
                external: "Opens external website.",
                newWindowExternal: "Opens external website in a new
window.",
                quantityMinimumMessage: "Quantity must be 1 or
more",
                unitPrice: "Unit price",
                unitPriceSeparator: "per",
                oneCartCount: "1 item",
                otherCartCount: "[count] items",
                quantityLabel: "Quantity: [count]"
            },
            moneyFormat: "<sup>&#x20B9;</sup> {{ amount_no_decimals
}}"
        }
    </script>

    <script src="https://code.jquery.com/jquery-3.4.1.min.js"
        integrity="sha256-
CSXorXvZcTkaix6Yvo6HppcZGetbYMGWSFlBw8HfCJo="
crossorigin="anonymous"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/
OwlCarousel2/2.3.4/owl.carousel.min.js"></script>
    <script src="//www.zudio.com/cdn/shop/t/69/assets/lazysizes.js?
v=94224023136283657951706508611" async></script>
    <script src="//www.zudio.com/cdn/shop/t/69/assets/vendor.js?
v=12001839194546984181706508611" defer></script>
    <script src="//www.zudio.com/cdn/shop/t/69/assets/theme.js?
v=12214909645343003072170650861" defer></script>
    <script src='https://kit.fontawesome.com/a076d05399.js'></
script>
    <script src="//maxcdn.bootstrapcdn.com/bootstrap/4.1.1/js/
bootstrap.min.js"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/fancybox/
3.5.7/jquery.fancybox.min.js" async></script>

    <meta id="shopify-digital-wallet" name="shopify-digital-wallet"
content="/24941559894/digital_wallets/dialog">
    <script async src="/checkouts/internal/preloads.js?locale=en-
IN"></script>
    <script async src="https://shop.app/checkouts/internal/
preloads.js?locale=en-IN&shop_id=24941559894"
        crossorigin="anonymous"></script>
</body>

</html>
</style>
<div class="cart-popup-wrapper cart-popup-wrapper--hidden"
role="dialog" aria-modal="true"
    aria-labelledby="CartPopupHeading" data-cart-popup-wrapper>
```

```html
    <div class="cart-popup" data-cart-popup tabindex="-1">
        <h2 id="CartPopupHeading" class="cart-popup__heading">Just
added to your cart</h2>
        <button class="cart-popup__close" aria-label="Close" data-
cart-popup-close><svg aria-hidden="true"
            focusable="false" role="presentation" class="icon
icon-close" viewBox="0 0 40 40">
            <path
                d="M23.868 20.015L39.117 4.78c1.11-1.108
1.11-2.77 0-3.877-1.109-1.108-2.773-1.108-3.882 0L19.986 16.137
4.737.904C3.628-.204 1.965-.204.856.904c-1.11 1.108-1.11 2.77 0
3.877l15.249 15.234L.855 35.248c-1.108 1.108-1.108 2.77 0
3.877.555.554 1.248.831 1.942.831s1.386-.277 1.94-.83l15.25-15.234
15.248 15.233c.555.554 1.248.831 1.941.831s1.387-.277
1.941-.83c1.11-1.109 1.11-2.77 0-3.878L23.868 20.015z"
                class="layer" />
        </svg></button>

        <div class="cart-popup-item">
            <div class="cart-popup-item__image-wrapper hide" data-
cart-popup-image-wrapper>
                <div class="cart-popup-item__image-placeholder"
data-cart-popup-image-placeholder>
                    <div class="placeholder-background placeholder-
background--animation"></div>
                </div>
            </div>
            <div class="cart-popup-item__description">
                <div>
                    <div class="cart-popup-item__title" data-cart-
popup-title></div>
                    <ul class="product-details" aria-label="Product
details" data-cart-popup-product-details></ul>
                </div>
                <div class="cart-popup-item__quantity">
                    <span class="visually-hidden" data-cart-popup-
quantity-label></span>
                    <span aria-hidden="true">Qty:</span>
                    <span aria-hidden="true" data-cart-popup-
quantity></span>
                </div>
            </div>
        </div>

        <a href="/cart" class="cart-popup__cta-link btn btn--
secondary-accent">
            View cart (<span data-cart-popup-cart-quantity></span>)
        </a>
        </button>
```

```html
    </div>
</div>
</div>
<div id="shopify-section-header" class="shopify-section">

    <div data-section-id="header" data-section-type="header-
section">


        <header class="site-header logo--left" role="banner">
            <div class="grid grid--no-gutters grid--table site-
header__mobile-nav">
                <ul class="cd-header-buttons">
                    <li><a class="cd-nav-trigger" href="#cd-
primary-nav"><span></span></a></li>
                </ul> <!-- cd-header-buttons -->

                <nav class="cd-nav">
                    <ul id="cd-primary-nav" class="cd-primary-nav
is-fixed">
                        <li class="closeMenu"><span></span></li>

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

                        </li>

                        <li>
                            <a href="/pages/zudio">#Zudio</a>

                        </li>

                        <li>
                            <a href="/pages/whats-new">What&#39;s
new</a>

                        </li>

                        <li>
                            <a href="https://www.zudio.com/apps/s/
storelocators?type=Zudio">Zudio near you</a>

                        </li>

                        <li>
                            <a href="/pages/z-world">Z World</a>

                        </li>
```

```html
            </ul> <!-- primary-nav -->
        </nav> <!-- cd-nav -->


        <div class="grid__item medium-up--one-quarter logo-
align--left">
            <h1 class="h2 site-header__logo">
                <a href="/" class="site-header__logo-
image">

                    <img class="lazyload js" src="//
www.zudio.com/cdn/shop/files/logo_300x300.png?v=1613519896"
                    data-
aspectratio="5.045454545454546" data-sizes="auto" alt="Zudio"
                    style="max-width: 220px">
                <noscript>

                        <a href="website.html"
class="mobile-nav__link">
                            alt="Zudio" style="max-width:
220px;">
                    </noscript>
                </a>
            </h1>
        </div>


        <nav class="grid__item medium-up--three-quarters
small--hide" id="AccessibleNav" role="navigation">
            <ul class="site-nav list--inline "
id="SiteNav">

                <li>
                    <a href="https://www.zudio.com/pages/
zudio" class="site-nav__link site-nav__link--main">
                        <span class="site-
nav__label">#Zudio</span>
                    </a>
                </li>

                <li>
                    <a href="https://www.zudio.com/apps/s/
storelocators?type=Zudio"
                        class="site-nav__link site-
nav__link--main">
                        <span class="site-nav__label">Zudio
near you</span>
                    </a>
                </li>
```

```html
                    <li>
                        <a href="/pages/z-world" class="site-
nav__link site-nav__link--main">
                            <span class="site-nav__label">Z
World</span>
                        </a>
                    </li>
                </ul>
            </nav>
        </div>
        <nav class="mobile-nav-wrapper medium-up--hide"
role="navigation">
            <ul id="MobileNav" class="mobile-nav">

                <li class="mobile-nav__item border-bottom">

                        <a href="https://www.zudio.com/apps/s/
storelocators?type=Zudio" class="mobile-nav__link">
                            <span class="mobile-nav__label">Zudio
near you</span>
                        </a>

                </li>

                <li class="mobile-nav__item">

                        <a href="/pages/z-world" class="mobile-
nav__link">
                            <span class="mobile-nav__label">Z
World</span>
                        </a>

                </li>


            </ul>
        </nav>
    </header>
  </div>
</div>

<div class="page-container cd-main-content" id="PageContainer">

    <main class="main-content js-focus-hidden" id="MainContent"
role="main" tabindex="-1">
      <!-- BEGIN content_for_index -->
      <div id="shopify-section-8cb6f42a-9459-4551-9d21-
a323c799b66f"
```

```
        class="shopify-section index-section index-section--
flush index-section--slideshow">
        <div data-section-id="8cb6f42a-9459-4551-9d21-
a323c799b66f" data-section-type="slideshow-section">
        <div id="SlideshowWrapper-8cb6f42a-9459-4551-9d21-
a323c799b66f" class="slideshow-wrapper" role="region"
        aria-label="slideshow" aria-
describedby="slideshow-info" tabindex="-1">
        <div class="slideshow slideshow--adapt"
id="Slideshow-8cb6f42a-9459-4551-9d21-a323c799b66f"
        data-autorotate="true" data-speed="2000"
data-adapt-height="true"
        data-slide-nav-a11y="Load slide
[slide_number]" data-min-aspect-ratio="2.625207296849088"
        style="height:38.09222994314592vw">
        <div class="slideshow__slide
slideshow__slide--8cb6f42a-9459-4551-9d21-a323c799b66f-image-1">

        <div class="slideshow__image box ratio-
container lazyload js hidden-xs" data-bgset="//www.zudio.com/cdn/
shop/files/MASTHEAD-1_d6d52b8a-93c1-4141-
b9bd-7243ff110432_180x.jpg?v=1706529998 180w 69h,

        data-sizes=" auto" data-parent-fit="contain"
        style="background-position: ;
        background-image: url('//www.zudio.com/
cdn/shop/files/MASTHEAD-1_d6d52b8a-93c1-4141-
b9bd-7243ff110432_300x300.jpg?v=1706529998');">
        <div class="slideshow__overlay"></
div>
        </div>
        <div class="slideshow__image box ratio-
container lazyload js visible-xs" data-bgset="//www.zudio.com/cdn/
shop/files/
MASTHEAD-1_3085e762-3bdf-429a-879b-44685dcf1d0f_180x.jpg?
v=1706530003 180w 295h,
        //www.zudio.com/cdn/shop/files/
MASTHEAD-1_3085e762-3bdf-429a-879b-44685dcf1d0f.jpg?v=1706530003
360w 590h"

        data-sizes="auto" data-parent-
fit="contain"
        style="background-position: ;
        background-image: url('//www.zudio.com/
cdn/shop/files/MASTHEAD-1_d6d52b8a-93c1-4141-
b9bd-7243ff110432_300x300.jpg?v=1706529998');">
        <div class="slideshow__overlay"></
div>
        </div>
```

```html
<noscript>
    <div class="slideshow__image"
        style="background-image:
url('//www.zudio.com/cdn/shop/files/MASTHEAD-1_d6d52b8a-93c1-4141-
b9bd-7243ff110432_2048x.jpg?v=1706529998'); background-position:
center center;">

    </div>
</noscript>

    <div class="slideshow__text-wrap
slideshow__text-wrap--desktop">
        <div
            class="slideshow__text-content
slideshow__text-content--vertical-center text-center">
            <div class="page-width">

            </div>
        </div>
    </div>
</div>
    <div class="slideshow__slide
slideshow__slide--8cb6f42a-9459-4551-9d21-a323c799b66f-image-2">

        <div class="slideshow__image box ratio-
container lazyload lazypreload js hidden-xs"
            data-parent-fit="contain"
            style="background-position:
        background-image: url('//www.zudio.com/
cdn/shop/files/Imp_Notice_06th_Dec_Web_Banner-01_300x300.jpg?
v=1701860545');">
            <div class="slideshow__overlay"></
div>
        </div>
        <div class="slideshow__image box ratio-
container lazyload lazypreload js visible-xs"
            data-sizes="auto" data-parent-
fit="contain"
            style="background-position: ;
        background-image: url('//www.zudio.com/
cdn/shop/files/Imp_Notice_06th_Dec_Web_Banner-01_300x300.jpg?
v=1701860545');">
            <div class="slideshow__overlay"></
div>
        </div>


    <noscript>
```

```html
                        <div class="slideshow__image"
                            style="background-image:
url('//www.zudio.com/cdn/shop/files/
Imp_Notice_06th_Dec_Web_Banner-01_2048x.jpg?v=1701860545');
background-position: center center;">

                        </div>
                    </noscript>

                        <div class="slideshow__text-wrap
slideshow__text-wrap--desktop">
                            <div
                                class="slideshow__text-content
slideshow__text-content--vertical-center text-center">
                                <div class="page-width">

                            </div>
                        </div>
                    </div>
                </div>
                <div class="slideshow__slide
slideshow__slide--3d0c512e-bfaa-431c-9017-631be7af1194">

                        <div class="slideshow__image box ratio-
container lazyload lazypreload js hidden-xs"
                            data-bgset="//www.zudio.com/cdn/
shop/files/MASTHEAD-2_69cd50c6-690c-4e0c-
a96f-5b242c3bdbba_180x.jpg?v=1706530020 180w 69h,

                    data-sizes=" auto" data-parent-fit="contain"
                            style="background-position: ;
                        background-image: url('//www.zudio.com/
cdn/shop/files/MASTHEAD-2_69cd50c6-690c-4e0c-
a96f-5b242c3bdbba_300x300.jpg?v=1706530020');">
                                <div class="slideshow__overlay"></
div>
                        </div>
                        <div class="slideshow__image box ratio-
container lazyload lazypreload js visible-xs"
                            data-bgset="//www.zudio.com/cdn/
shop/files/MASTHEAD-2_a54ef0aa-2cee-487a-81c7-
a3136527ade0_180x.jpg?v=1706530015 180w 295h,
        //www.zudio.com/cdn/shop/files/
MASTHEAD-2_a54ef0aa-2cee-487a-81c7-a3136527ade0.jpg?v=1706530015
360w 590h"

                            data-sizes="auto" data-parent-
fit="contain"

                            style="background-position: ;
```

```html
                                background-image: url('//www.zudio.com/
cdn/shop/files/MASTHEAD-2_69cd50c6-690c-4e0c-
a96f-5b242c3bdbba_300x300.jpg?v=1706530020');">
                                <div class="slideshow__overlay"></
div>
                    </div>


                    <noscript>
                        <div class="slideshow__image"
                            style="background-image:
url('//www.zudio.com/cdn/shop/files/MASTHEAD-2_69cd50c6-690c-4e0c-
a96f-5b242c3bdbba_2048x.jpg?v=1706530020'); background-position:
center center;">

                        </div>
                    </noscript>

                    <div class="slideshow__text-wrap
slideshow__text-wrap--desktop">
                        <div
                            class="slideshow__text-content
slideshow__text-content--vertical-center text-center">
                            <div class="page-width">

                            </div>
                        </div>
                    </div>
                </div>
                <div class="slideshow__slide
slideshow__slide--f0cda0de-45cd-4d1a-ad77-cbce97b7b509">

                    <div class="slideshow__image box ratio-
container lazyload lazypreload js hidden-xs"
                        data-bgset="//www.zudio.com/cdn/
shop/files/MASTHEAD-3_f3e5ea21-b21d-4aca-
b748-9b74fd3d7177_180x.jpg?v=1706530032 180w 69h,

                        data-sizes=" auto" data-parent-fit="contain"
                        style="background-position: ;
                        background-image: url('//www.zudio.com/
cdn/shop/files/MASTHEAD-3_f3e5ea21-b21d-4aca-
b748-9b74fd3d7177_300x300.jpg?v=1706530032');">
                        <div class="slideshow__overlay"></
div>
                    </div>
                    <div class="slideshow__image box ratio-
container lazyload lazypreload js visible-xs"
```

```
                                    data-bgset="//www.zudio.com/cdn/
shop/files/MASTHEAD-3_a864678c-8b38-4681-a327-
cbe3e378b61d_180x.jpg?v=1706530037 180w 295h,
        //www.zudio.com/cdn/shop/files/MASTHEAD-5_cd58986c-
f6e6-4c9f-9263-3c6e595d39aa.jpg?v=1706530082 360w 590h"
                                    data-sizes="auto" data-parent-
fit="contain"
                                    style="background-position: ;
                    background-image: url('//www.zudio.com/
cdn/shop/files/
MASTHEAD-5_d9e76a6b-2ff2-4afa-96d8-30f892846f18_300x300.jpg?
v=1706530075');">
                                    <div class="slideshow__overlay"></
div>
                    </div>
                    <noscript>
                                    <div class="slideshow__image"
                                    style="background-image:
url('//www.zudio.com/cdn/shop/files/
MASTHEAD-5_d9e76a6b-2ff2-4afa-96d8-30f892846f18_2048x.jpg?
v=1706530075'); background-position: center center;">
                    </div>
                    </noscript>
                    <div class="slideshow__text-wrap
slideshow__text-wrap--desktop">
                                    <div
                                    class="slideshow__text-content
slideshow__text-content--vertical-center text-center">
                                    <div class="page-width">

                                    </div>
                    </div>
                    </div>
                    </div>
                    <div class="slideshow__slide
slideshow__slide--b3658360-a63f-4cc5-8375-f0c9f025be8f">

                                    <div class="slideshow__image box ratio-
container lazyload lazypreload js hidden-xs"
                                    data-sizes="auto" data-parent-
fit="contain"
                                    style="background-position: ;
                    background-image: url('//www.zudio.com/
cdn/shop/files/Imp_Notice_06th_Dec_Web_Banner-01_300x300.jpg?
v=1701860545');">
                                    <div class="slideshow__overlay"></
div>
                    </div>
```

```html
                                    <div class="slideshow__image box ratio-
container lazyload lazypreload js visible-xs"
                                        data-bgset="//www.zudio.com/cdn/
shop/files/App_Banner_4_180x.jpg?v=1701861346 180w 291h,



    //www.zudio.com/cdn/shop/files/
Imp_Notice_06th_Dec_Web_Banner-01.jpg?v=1701860545 6597w 2514h"
data-sizes="auto"
                                        data-parent-fit="contain"
                                        style="background-position: ;
                        background-image: url('//www.zudio.com/
cdn/shop/files/Imp_Notice_06th_Dec_Web_Banner-01_300x300.jpg?
v=1701860545');">
                                        <div class="slideshow__overlay"></
div>
                                    </div>
                                    <div class="slideshow__image box ratio-
container lazyload lazypreload js visible-xs"
                                        data-sizes="auto" data-parent-
fit="contain"
                                        style="background-position: ;
                        background-image: url('//www.zudio.com/
cdn/shop/files/Imp_Notice_06th_Dec_Web_Banner-01_300x300.jpg?
v=1701860545');">
                                        <div class="slideshow__overlay"></
div>
                                    </div>


                                <noscript>
                                    <div class="slideshow__image"
                                        style="background-image:
url('//www.zudio.com/cdn/shop/files/
Imp_Notice_06th_Dec_Web_Banner-01_2048x.jpg?v=1701860545');
background-position: center center;">

                                    </div>
                                </noscript>

                                <div class="slideshow__text-wrap
slideshow__text-wrap--desktop">
                                    <div
                                        class="slideshow__text-content
slideshow__text-content--vertical-center text-center">
                                        <div class="page-width">

                                        </div>
                                    </div>
```

```html
            </div>
          </div>
        </div>
        <div class="slideshow__controls">
          <div class="slideshow__arrows"
style="width:313px">
            <button class="slideshow__arrow
slideshow__arrow-left" aria-label="Previous slide"><svg
              aria-hidden="true"
focusable="false" role="presentation"
              class="icon icon-chevron-left">
              <path
                d="M5.5.037a1.5 1.5 0 0 1
1.06 2.56l-2.94 2.94 2.94 2.94a1.5 1.5 0 0 1-2.12 2.12l-4-4a1.5 1.5
0 0 1 0-2.12l4-4A1.5 1.5 0 0 1 5.5.037z"
                fill="#fff" class="layer" /
>
            </svg></button>
            <button class="slideshow__arrow
slideshow__arrow-right" aria-label="Next slide"><svg
              aria-hidden="true"
focusable="false" role="presentation"
              class="icon icon-chevron-right"
viewBox="0 0 7 11">
              <path fill="#fff" />
            </svg></button>
          </div><button type="button"
class="slideshow__pause"
              data-id="8cb6f42a-9459-4551-9d21-
a323c799b66f" aria-live="polite" aria-pressed="false">
            <span class="slideshow__pause-stop">
              <svg aria-hidden="true"
focusable="false" role="presentation" class="icon icon-pause"
                viewBox="0 0 9.52 11">
                <path fill="#fff" />
              </svg>
              <span class="icon__fallback-
text">Pause slideshow</span>
            </span>
            <span class="slideshow__pause-rotate">
              <svg aria-hidden="true"
focusable="false" role="presentation" class="icon icon-play"
                viewBox="0 0 20 40">
                <path fill-rule="evenodd" clip-
rule="evenodd"
                  d="M23.6 16.8L7 1.5C5.6.3 4
.2 2.9.7 1.6 1.4.8 2.7.7 3.8v31.7c0 1.8 1.1 3.3 3.1 3.3 1.5 0
2.5-.5 3.4-1.4l16.4-15.7c1.5-1.4 1.5-3.6 0-4.9z" />
              </svg>
```

```html
                                    <span class="icon__fallback-
text">Play slideshow</span>
                                </span>
                            </button>
                        </div>
                    </div>
                    <div class="slideshow__text-wrap slideshow__text-
wrap--mobile">

                        <div class="slideshow__arrows
slideshow__arrows--mobile">
                            <button class="slideshow__arrow
slideshow__arrow-left" aria-label="Previous slide"><svg
                                aria-hidden="true"
focusable="false" role="presentation" class="icon icon-chevron-
left"
                                viewBox="0 0 7 11">
                                <path
                                    d="M5.5.037a1.5 1.5 0 0 1 1.06
2.56l-2.94 2.94 2.94 2.94a1.5 1.5 0 0 1-2.12 2.12l-4-4a1.5 1.5 0 0
1 0-2.12l4-4A1.5 1.5 0 0 1 5.5.037z"
                                    fill="#fff" class="layer" />
                            </svg></button>
                            <button class="slideshow__arrow
slideshow__arrow-right" aria-label="Next slide"><svg
                                aria-hidden="true"
focusable="false" role="presentation" class="icon icon-chevron-
right"
                                viewBox="0 0 7 11">
                                <path
                                    d="M1.5 11A1.5 1.5 0 0 1 .44
8.44L3.38 5.5.44 2.56A1.5 1.5 0 0 1 2.56.44l4 4a1.5 1.5 0 0 1 0
2.12l-4 4A1.5 1.5 0 0 1 1.5 11z"
                                    fill="#fff" />
                            </svg></button>
                        </div>

                    </div>
                    <div class="slider-navigation">
                        <ul>

                            <li>
                                <a href="/collections/beauty">Beauty</
a>
                            </li>

                            <li>
                                <a href="/collections/women">Women</a>
                            </li>
```

```html
                <li>
                    <a href="/collections/men">Men</a>
                </li>

                <li>
                    <a href="/collections/ethnic">Ethnic</a>
                </li>

                <li>
                    <a href="/collections/kids">Kids</a>
                </li>

                <li>
                    <a href="/collections/footwear">Footwear</a>
                </li>

            </ul>
          </div>
        </div>


      </div><!-- END content_for_index -->

    </main>

    <div id="shopify-section-footer" class="shopify-section">

      <style>
          .site-footer__hr {
              border-bottom: 1px solid #000000;
          }

          .site-footer p,
          .site-footer h4,
          .site-footer small {
              color: #fff4f4;
          }

          .site-footer {
              background-color: #000000;
          }
      </style>

      <footer class="site-footer" role="contentinfo">
          <div class="page-width">
```

```html
          </div>




          <div class="page-width">
            <div class="grid grid--no-gutters small--text-center">
              <div class="grid__item one-half small--one-whole">
                <div class="small--hide">
                  <small class="site-footer__copyright-content">Copyright &copy; 2024 <a href="/"
                    title="">Zudio</a></small>
                  <br>
                  <small class="site-footer__copyright-content"><span>Don't miss out on the latest in
                    fashion.</span> <img
                    src="https://cdn.shopify.com/s/files/1/0249/4155/9894/files/icons8-instagram-20_1.png?v=1692868821"
                    alt="instagram-icon"
style="position: relative;bottom: -4px;"> <span>Follow us
                    @myzudio</span></small>
                </div>
              </div>
              <div class="grid__item one-half small--one-whole">
              </div>
              <div class="grid__item medium-up--hide">
                <small class="site-footer__copyright-content">Copyright &copy; 2024, <a href="/"
                    title="">Zudio</a></small>
                <br>
                <small class="site-footer__copyright-content">Don't miss out on the latest in fashion. <img
                    src="https://cdn.shopify.com/s/files/1/0249/4155/9894/files/icons8-instagram-20_1.png?v=1692868821"
                    alt="instagram-icon"
style="position: relative;bottom: -4px;"> Follow us
                    @myzudio</small>


              </div>
            </div>
          </div>
          <div class="contact__us">
            <a href="mailto: Zudiohelp@trent-tata.com">Contact
us- Zudiohelp@trent-tata.com </a>
          </div>
```

```
        </footer>

        <style>
          .contact__us {
            position: absolute;
            right: 42px;
            bottom: 13px;
          }

          @media (max-width:786px) {
            .contact__us {
              position: unset;
              text-align: center;


            }

            div#shopify-section-footer .grid__item.medium-up--
hide {
              padding-top: 18px;
            }
          }

          @media (max-width: 390px) {
            .contact__us {
              right: 52px !important;
              bottom: 24px !important;
            }
          }

          .site-footer {
            padding: 5px 0;
          }
        </style>




      </div>


    <div id="slideshow-info" class="visually-hidden" aria-
hidden="true">Use left/right arrows to navigate the slideshow
        or swipe left/right if using a mobile device</div>

</div>

<div class="cd-overlay"></div>
```
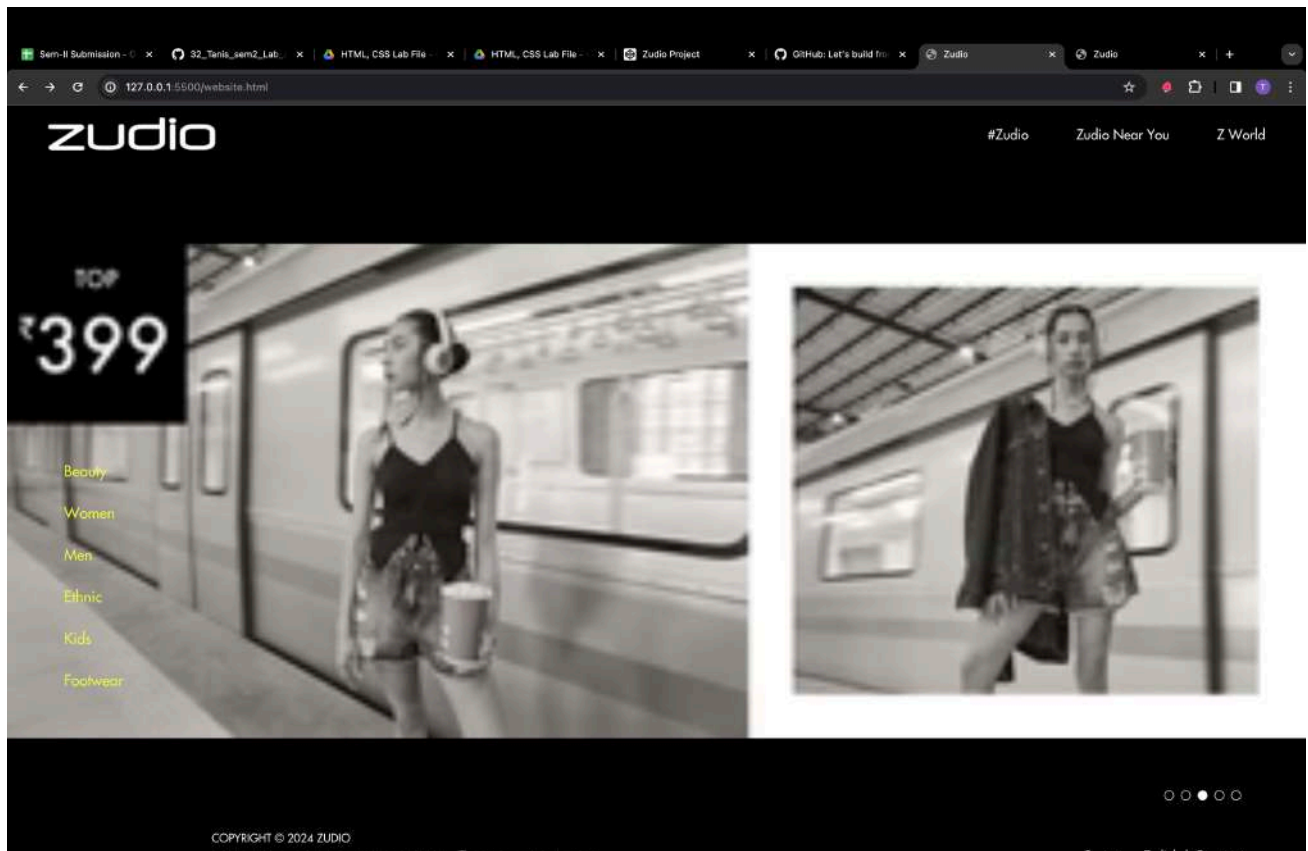
Output: (screenshot)

Test Case: Any two (screenshot)