

Report on Website Recreation Project

Objective

The task was to recreate a responsive website based on the provided reference [Studio Black](#). The objective was to replicate the look and feel of the original website while allowing for flexibility in terms of images, logos, and the choice of programming languages.

Project Title: Development of an E-commerce Website for Dress Purchasing

Project Overview

This project involves the creation of a fully functional e-commerce website dedicated to dress purchasing. The website is developed using foundational web technologies such as HTML, CSS, and basic JavaScript. The primary objective of the website is to provide a user-friendly platform where customers can browse a variety of dresses, view detailed product descriptions, add items to their shopping cart, and proceed to checkout seamlessly.

Technologies Used

- 1. HTML (Hyper Text Markup Language):** HTML is utilized to structure the website, providing a clear and organized layout for all the web pages. This includes creating sections for product listings, detailed product descriptions, customer reviews, shopping cart functionality, and a secure checkout process. Various HTML elements such as forms, tables, images, and buttons are employed to build an interactive and engaging user interface.
- 2. CSS (Cascading Style Sheets):** CSS is applied to enhance the visual appeal and responsiveness of the website. It defines the overall design, including color schemes, typography, button styles, and layout adjustments for different screen sizes. CSS Grid and Flexbox are used to create a responsive design that ensures optimal viewing across various devices, including desktops, tablets, and smartphones.
- 3. JavaScript:** Basic JavaScript is incorporated to add interactivity to the website. This includes enabling features such as dynamic content

updates, real-time form validation, and interactive elements like dropdown menus, image carousels, and product filters. JavaScript is also used to manage the shopping cart, allowing users to add or remove items, calculate total costs, and simulate the checkout process.

Functionalities

- **Product Catalog:** A comprehensive display of dresses categorized by types, such as casual, formal, and party wear. Each product includes images, descriptions, prices, and size options.
- **User Registration and Login:** Basic authentication using forms to enable user registration and login, ensuring a personalized shopping experience.
- **Checkout Process:** A simple checkout page that gathers user details, displays order summaries, and provides payment options.
- **Responsive Design:** The website is designed to be fully responsive, ensuring a consistent user experience across all devices.

Step-by-Step to Creating a Website

Organize Project Assets: First, gather all the images needed for the website, including product images (dresses), icons, and any other visual assets. Create a new folder named images within the project directory to store these assets. This folder will help keep the project organized and make it easy to reference the images in the HTML files.

Basic structure of Html:

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>My Ecommerce Project</title>
    <meta name="description" content="E-commerce website project">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="../E-website/style.css"> <!-- Ensure this path is correct -->
```

```
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.6.0/css/all.min.css"/>

</head>

<body>

    <!-- Body content goes here -->

</body>

</html>
```

The header section of the e-commerce website, which includes the logo and a navigation bar with links to different sections of the site, such as "Home," "Shop," "Blog," "About," "Contact," and the "Cart." The header is a crucial part of the user interface, allowing easy navigation throughout the website.

```
<section id="header">

    <a href="#"></a> <!-- Ensure this path is correct -->

    <div>

        <ul id="navbar">

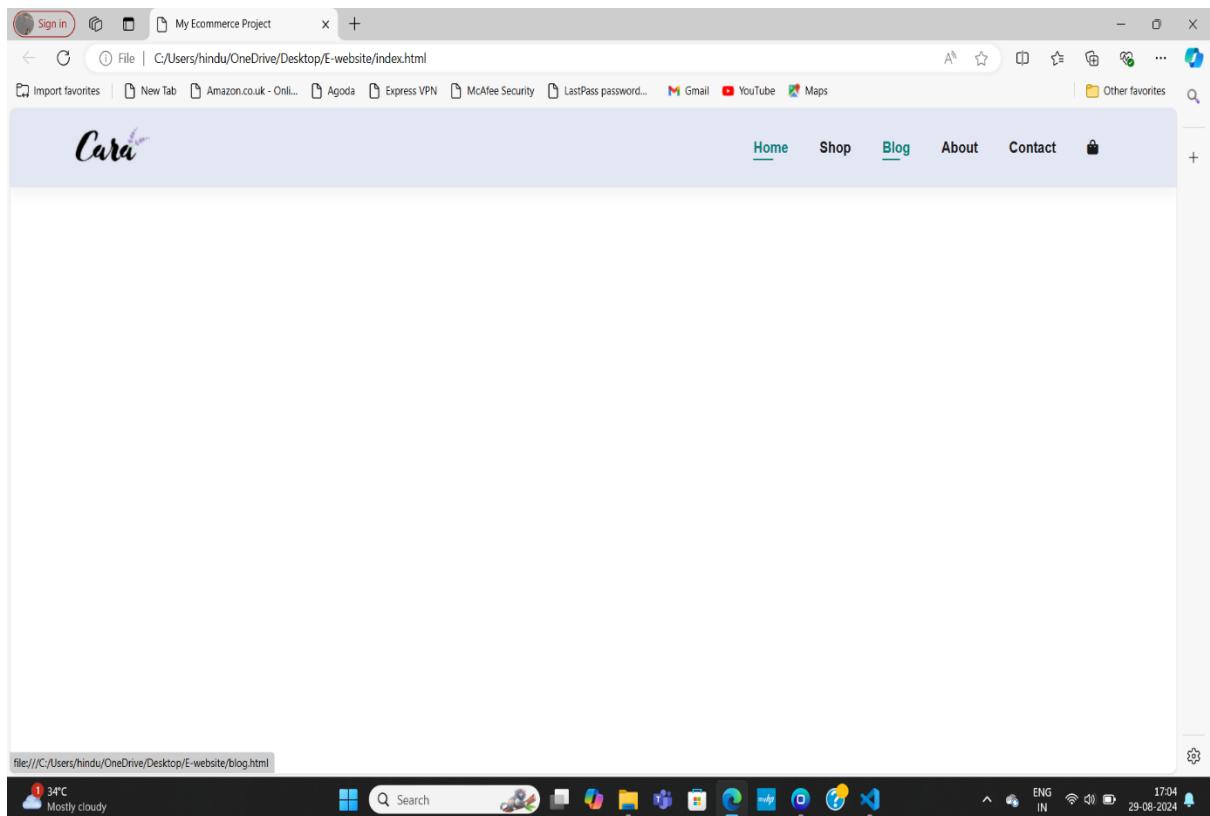
            <li><a class="active" href="index.html">Home</a></li>
            <li><a href="shop.html">Shop</a></li>
            <li><a href="blog.html">Blog</a></li>
            <li><a href="about.html">About</a></li>
            <li><a href="contact.html">Contact</a></li>
            <li><a href="cart.html"><i class="fa-solid fa-bag-shopping"></i></a></li>

        </ul>

    </div>

</section>
```

```
<!DOCTYPE html><html><body><head>
<meta charset="utf-8">
<title>My Ecommerce Project</title>
<meta name="description" content="">
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>My Website</title>
<link rel="stylesheet" href="../E-website/style.css">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.6.0/css/all.min.css"/>
</head>
<body>
<section id="header">
<a href="#"></a>
<div>
<!-- Corrected the typo in ul tag and added missing double quote -->
<ul id="navbar">
<li><a class="active" href="index.html">Home</a></li>
<li><a href="shop.html">Shop</a></li>
<li><a href="blog.html">Blog</a></li>
<li><a href="about.html">About</a></li>
<li><a href="contact.html">Contact</a></li>
<li><a href="cart.html"><i class="fa-solid fa-bag-shopping"></i></a></li>
</ul>
</div>
<!-- Fixed typo in script tag -->
<script src="../E-website/script.js"></script>
</body>
</html>
```



The "hero" section serves as the main visual element of the webpage, typically positioned at the top of the page. Its primary purposes are:

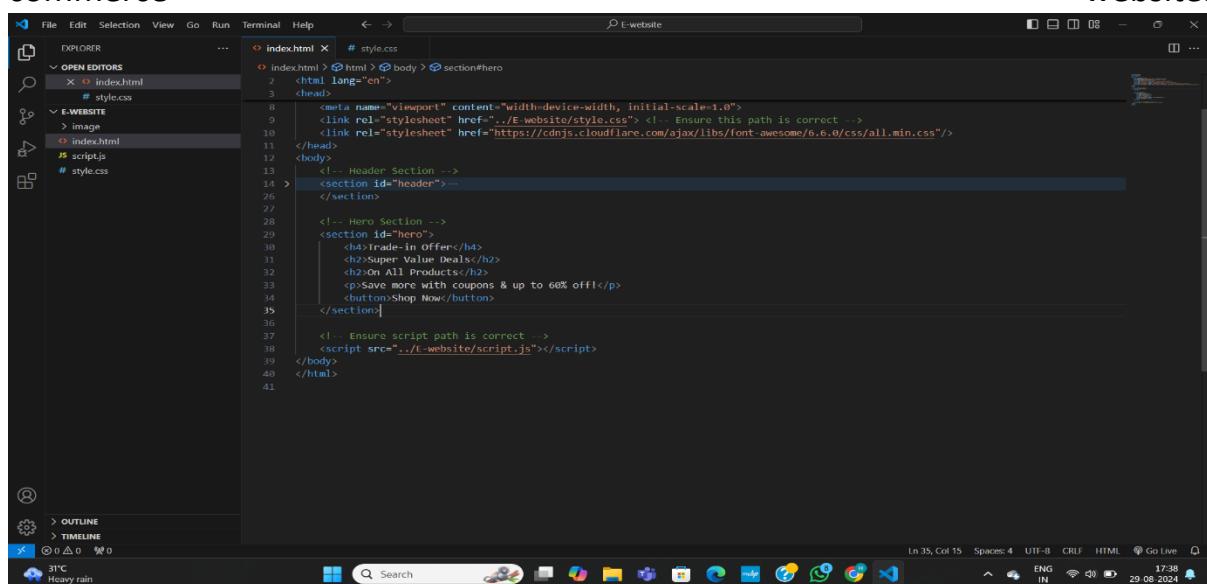
- **Grab Attention:** Immediately capture the user's attention with a compelling offer or promotion.
- **Promote Key Content:** Highlight the main deals or unique selling points of the website.
- **Encourage User Engagement:** Use clear calls-to-action (like the "Shop Now" button) to encourage users to interact with the website, such as exploring products, shopping, or learning more about the offers.

Styling and Positioning:

This "hero" section will likely be styled using CSS to make it visually appealing. Common styling includes:

- **Background Images or Colors:** Adding a vibrant background image or color to make the section stand out.
- **Text Styling:** Using larger fonts, bold text, and vibrant colors to emphasize the headings and promotional text.
- **Button Design:** Styling the button to make it noticeable, using contrasting colors, rounded corners, and hover effects.

The "hero" section is designed to immediately engage visitors with a promotional message and encourage them to take action, such as shopping for deals. It's a crucial element for marketing and driving user engagement on an e-commerce website.



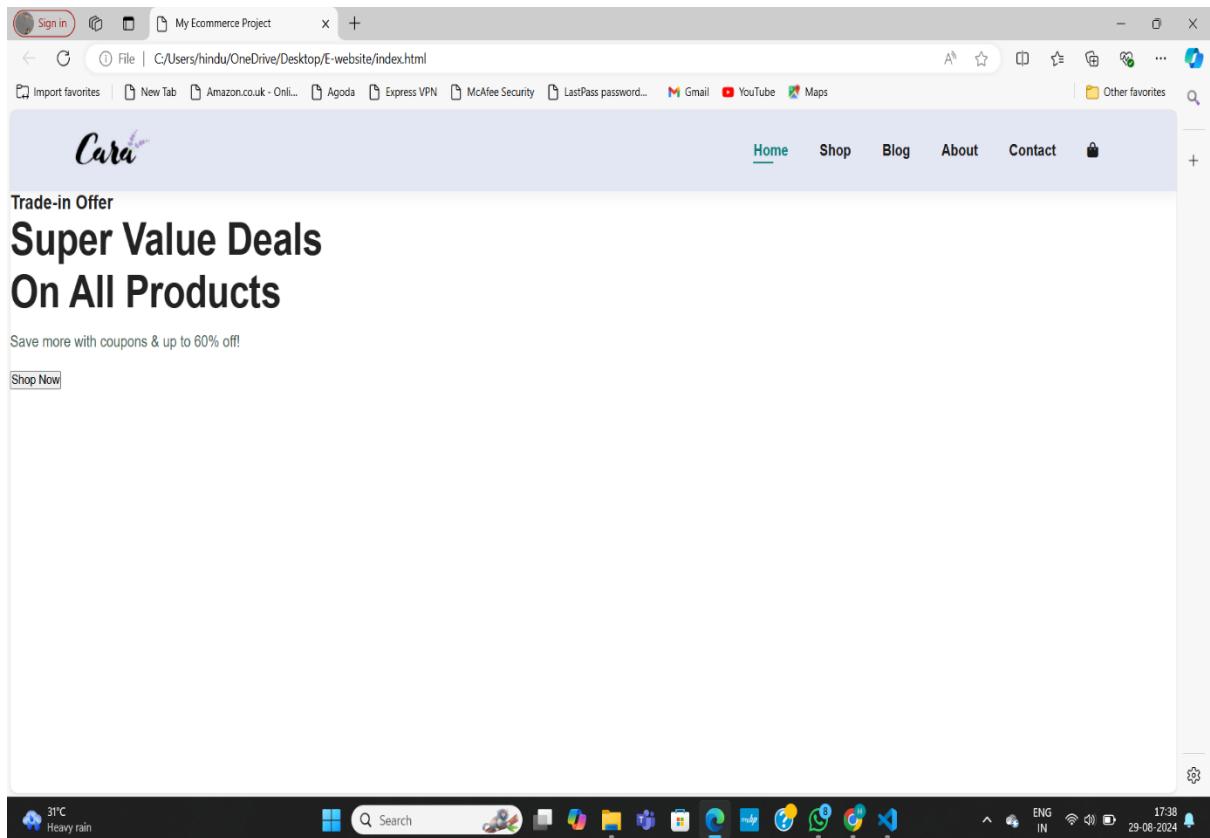
A screenshot of a code editor interface, likely VS Code, showing two files open: `index.html` and `style.css`. The `index.html` file contains the structure of the webpage, including the hero section with its ID and various content blocks. The `style.css` file contains the CSS styles for the website, including viewport settings and links to external style sheets. The bottom status bar shows the file is 41 lines long, with tabs for OUTLINE and TIMELINE, and icons for weather (Heavy rain), search, and file navigation.

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="../E-website/style.css" /> 
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.6.0/css/all.min.css" />
  </head>
  <body>
    <!-- Header Section -->
    <section id="header">...</section>
    <!-- Hero Section -->
    <section id="hero">
      <h2>Super Offers</h2>
      <h2>Super Value Deals</h2>
      <h2>On All Products</h2>
      <p>Save more with coupons & up to 60% off!</p>
      <button>Shop Now</button>
    </section>
    <!-- Ensure script path is correct -->
    <script src="../E-website/script.js"></script>
  </body>
</html>
```

The screenshot shows a code editor interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Run, Terminal, Help.
- Title Bar:** E-website.
- Left Sidebar (EXPLORER):** Shows project structure with files: index.html, style.css, image, script.js.
- Central Editor Area:** Displays the content of style.css, specifically the #hero section.

```
# style.css > #hero button
81 /* Home page */
82 #hero{
83     background-image:url("../E-website/image/img/hero4.png");
84     height: 90vh;
85     width: 100%;
86     background-size: cover;
87     background-position: top 25% right 0;
88     padding: 0 80px;
89     position: relative;
90     display: flex;
91     flex-direction: column;
92     align-items: flex-start;
93     justify-content: center;
94 }
95 #hero h4{
96     padding-bottom: 15px;
97 }
98 #hero h1{
99     color: #088178;
100 }
101 #hero button{
102     background-image: url("../E-website/image/img/button.png");
103     background-color: transparent;
104     color: #088178;
105     border: 0;
106     padding: 14px 80px 14px 65px;
107     background-repeat: no-repeat;
108     cursor: pointer;
109     font-weight: 700;
110     font-size: 15px;
111 }
112 }
```
- Bottom Status Bar:** Line 111, Col 20, Spaces: 4, UTF-8, CRLF, CSS, Go Live, ENG IN, 18:17, 29-08-2024.
- System Tray:** Weather (30°C, Rain showers), Taskbar icons (Search, File Explorer, Edge, etc.).



Purpose of the Feature Section

The "features" section highlights the key benefits or unique selling points of the e-commerce store. It aims to provide customers with a quick overview of the advantages they will experience when shopping on the website. This section helps build trust, attract customers, and encourage them to make a purchase.

Line-by-Line Explanation:

1. `<section id="feature" class="section-p1">`:

- `<section>`: Creates a section element to group the features together.
- `id="feature"`: Assigns an ID of "feature" for easy styling and referencing in CSS or JavaScript.
- `class="section-p1"`: Applies the CSS class "section-p1" for styling purposes. This class might define padding, margin, or other layout styles for this section.

2. Feature Boxes (`<div class="fe-box">`):

Each feature is contained within a `<div>` element with the class "fe-box," which helps style and position these boxes consistently.

- `<div class="fe-box">`: Defines a box for each feature.
- ``: Displays an image associated with the feature. The `src` attribute points to the image file, and the `alt` attribute provides alternative text for accessibility.
- `<h6>Free Shipping</h6>`: Contains a heading that describes the feature. The `<h6>` element is used for smaller headings, indicating a subheading or feature name.

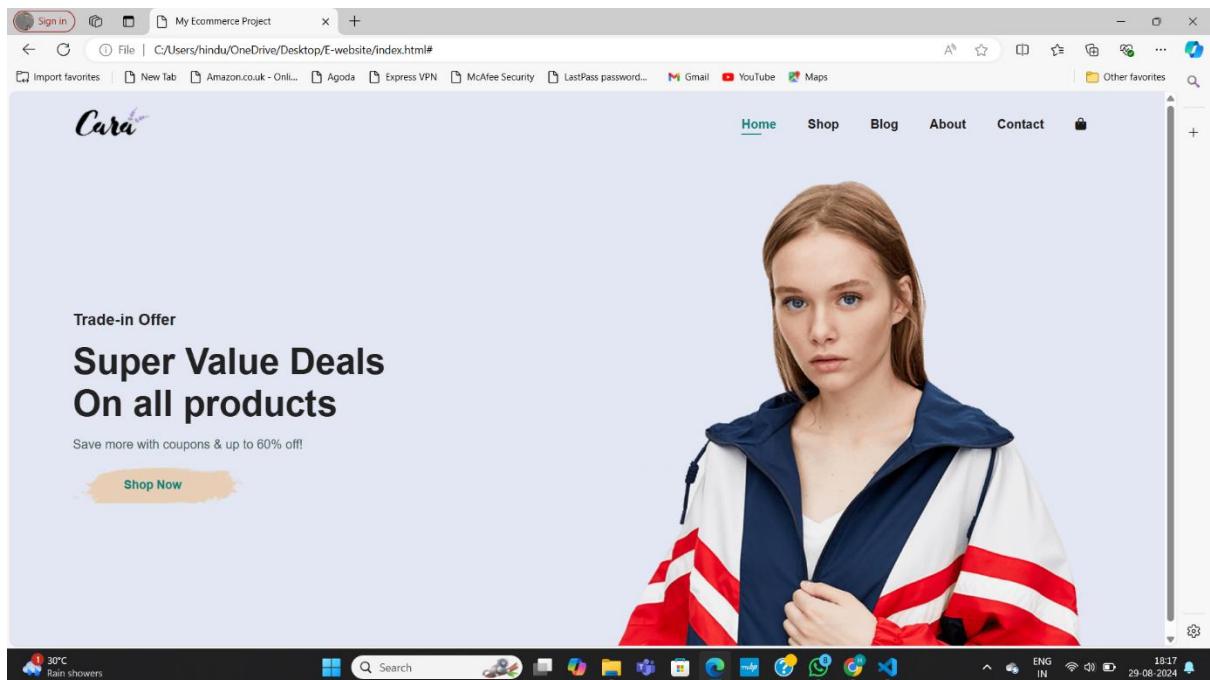
3. Repeated Feature Boxes:

- Each `<div class="fe-box">` contains an image and a heading describing a different feature of the e-commerce store. The features listed are:
 - **Free Shipping**: Indicates that the store offers free shipping on orders.

- **Online Order:** Highlights that customers can place orders online.
- **Save Money:** Promotes opportunities for customers to save money.
- **Promotions:** Advertises special promotions available on the site.
- **Happy Sell:** Likely indicates a positive shopping experience or satisfaction guarantee.
- **24/7 Support:** Emphasizes that customer support is available around the clock.

The "features" section is designed to quickly communicate the key benefits of shopping at the e-commerce store. By highlighting features such as free shipping, online ordering, and 24/7 support, the section aims to enhance customer confidence and encourage engagement. This part of the webpage helps in making a compelling case for why users should choose this store over competitors.

In this report, I will attach screenshots of each change made to my website and also include the corrected CSS code.



File Edit Selection View Go Run Terminal Help E-website

EXPLORER OPEN EDITORS index.html # style.css

```
# style.css > #header
27 p{
28   font-size:16px;
29   color:#465b52;
30   margin: 15px 0 20px 0;
31 }
32 .section-p1{
33   padding:40px 80px;
34 }
35 .section-m1{
36   margin:40px 0;
37 }
38 body{
39   width:100%
40 }
41 #header{
42   display: flex;
43   align-items:center;
44   justify-content:space-between;
45   padding:20px 0px;
46   background:#e3eef3;
47   box-shadow:0 5px 15px rgba(0, 0, 0, 0.06);
48   z-index:999;
49   position:sticky;
50   top:0;
51   left:0;
52 }
53
54 #navbar{
55   display:flex;
56   align-items:center;
57   justify-content:center;
58 }
59 #navbar li{
60   list-style:none;
61   padding:0 20px;
62   position:relative;
63 }
```

LN 51, Col 12 Spaces: 4 UTF-8 CRLF CSS Go Live

30°C Rain showers

File Edit Selection View Go Run Terminal Help E-website

EXPLORER OPEN EDITORS index.html # style.css

```
# style.css > #feature .fe-boxhover
116 #feature .fe-box{
117   width : 180px;
118   text-align: center;
119   padding: 25px 15px;
120   box-shadow: 20px 20px 34px rgba(0, 0, 0, 0.03);
121   border: 1px solid #cce7d0;
122   border-radius:4px;
123   margin:15px 0;
124 }
125 #feature .fe-box:hover{
126   box-shadow:10px 10px 54px rgba(70,62,221,0.1);
127 }
128 #feature .fe-box img{
129   width:100%;
130   margin-bottom: 10px;
131 }
132
133 #feature .fe-box h6{
134   display: inline-block;
135   padding: 9px 8px 6px 8px;
136   line-height:1;
137   border-radius:4px;
138   color: #088178;
139   background-color: #fddde4;
140 }
141
142
143
144
145
146 }
```

LN 128, Col 2 Spaces: 4 UTF-8 CRLF CSS Go Live

29°C Light rain

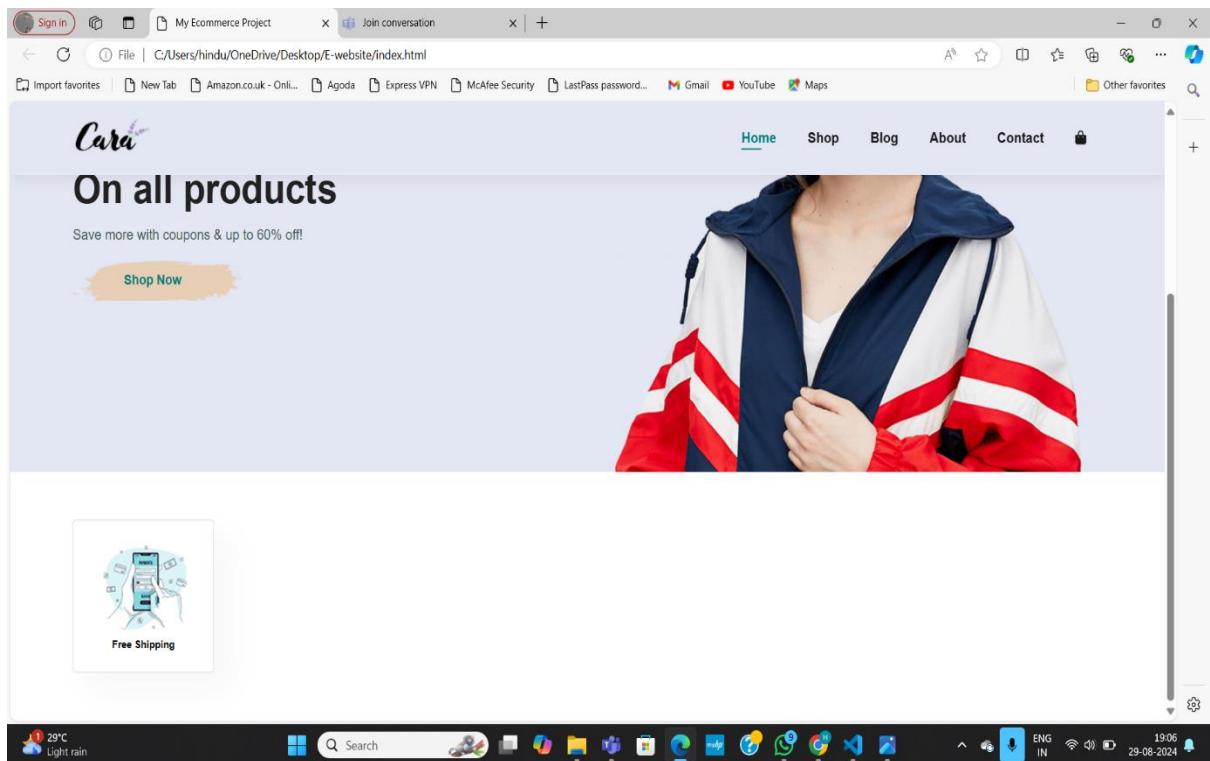
File Edit Selection View Go Run Terminal Help E-website

EXPLORER OPEN EDITORS index.html # style.css

```
# style.css > #feature .fe-boxhover
116 #feature .fe-box{
117   width : 180px;
118   text-align: center;
119   padding: 25px 15px;
120   box-shadow: 20px 20px 34px rgba(0, 0, 0, 0.03);
121   border: 1px solid #cce7d0;
122   border-radius:4px;
123   margin:15px 0;
124 }
125 #feature .fe-box:hover{
126   box-shadow:10px 10px 54px rgba(70,62,221,0.1);
127 }
128 #feature .fe-box img{
129   width:100%;
130   margin-bottom: 10px;
131 }
132
133 #feature .fe-box h6{
134   display: inline-block;
135   padding: 9px 8px 6px 8px;
136   line-height:1;
137   border-radius:4px;
138   color: #088178;
139   background-color: #fddde4;
140 }
141
142
143
144
145
146 }
```

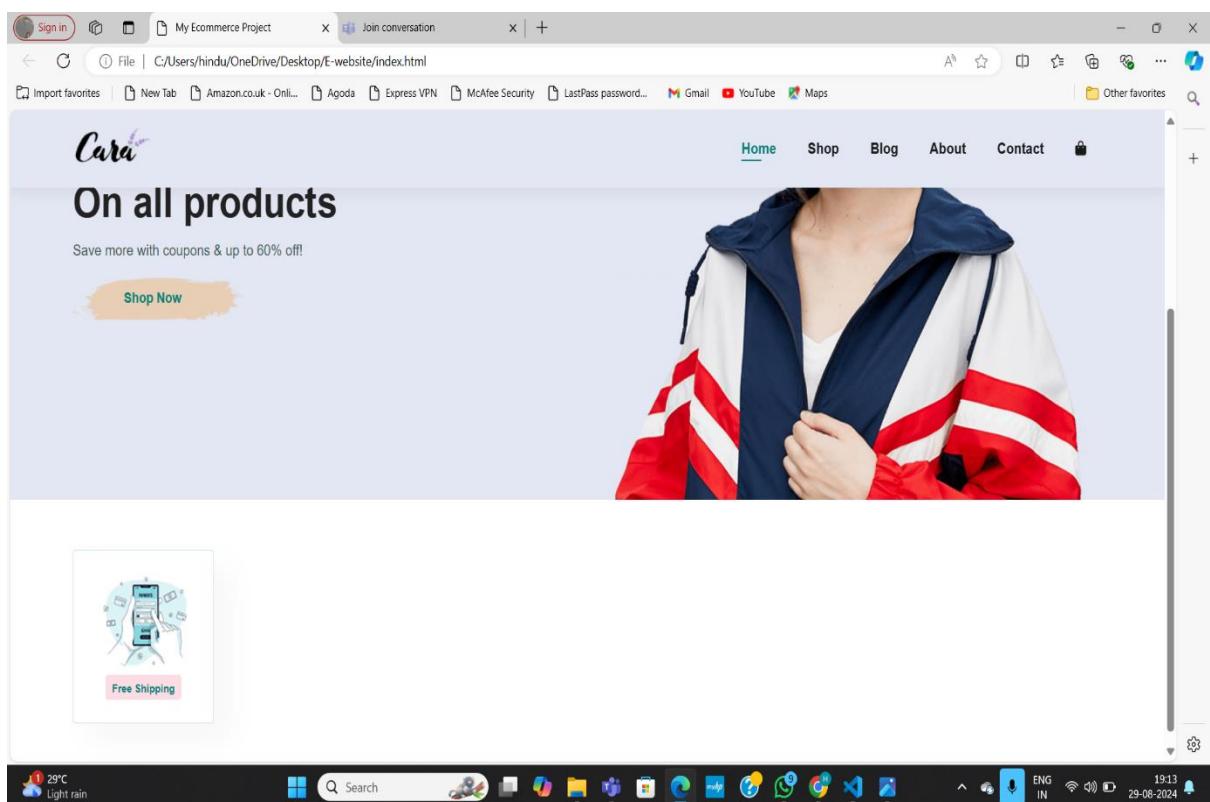
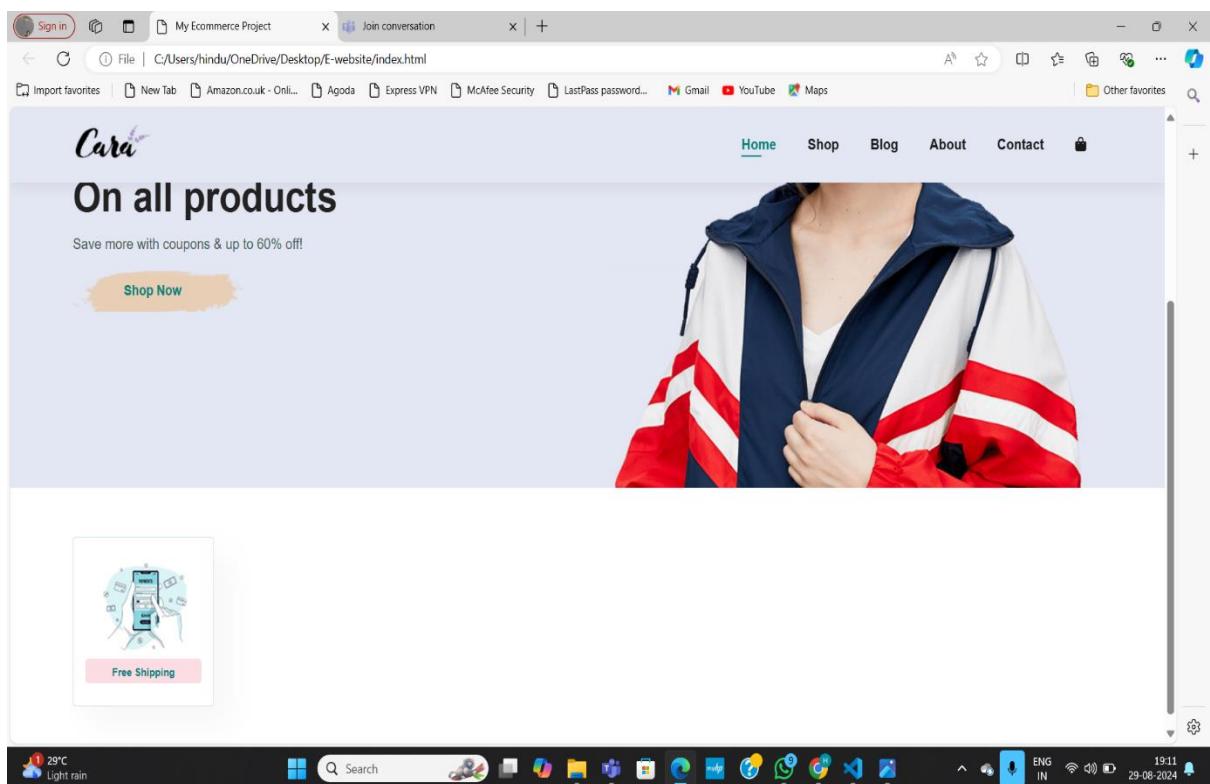
LN 128, Col 2 Spaces: 4 UTF-8 CRLF CSS Go Live

19:17 29-08-2024



```
# style.css > #feature .fe-box h6
117 #feature .fe-box{
118   width : 180px;
119   text-align: center;
120   padding: 25px 15px;
121   box-shadow: 20px 20px 34px □rgba(0, 0, 0, 0.03);
122   border: 1px solid □#cce7d0;
123   border-radius:4px;
124   margin:15px 0;
125 }
126 #feature .fe-box:hover{
127   box-shadow:10px 10px 54px □rgba(70,62,221,0.1);
128 }
129 #feature .fe-box h6{
130   padding: 9px 8px 6px 8px;
131   line-height:1;
132   border-radius:4px;
133   color:□#088178;
134   background-color: □#fddde4;
135
136
137
138
139
140
```

A screenshot of a Microsoft Visual Studio Code editor. The left sidebar shows an 'EXPLORER' view with files like 'index.html', '# style.css', and 'script.js'. The main editor pane displays the '# style.css' file. The code defines styles for a feature box, including its width, padding, border, and hover effect. It also styles an h6 element within the box, setting its padding, line-height, border-radius, color, and background-color. The status bar at the bottom shows the file has 134 lines, 30 columns, and is in UTF-8 format. The date '29-08-2024' is also visible.



Screenshot of a code editor showing CSS code for a hero section.

```
# style.css > #feature .fe-box h6
117 #feature .fe-box{
118 width : 180px;
119 text-align: center;
120 padding: 25px 15px;
121 box-shadow: 20px 20px 34px rgba(0, 0, 0, 0.03);
122 border: 1px solid #cce7d0;
123 border-radius:4px;
124 margin:15px 0;
125 }
126 #feature .fe-box:hover{
127 box-shadow:10px 10px 54px rgba(70,62,221,0.1);
128 }
129 #feature .fe-box h6{
130 display: inline-block;
131 padding: 9px 8px 6px 8px;
132 line-height:1;
133 border-radius:4px;
134 color:#0088178;
135 background-color:#fddde4;
136 }
137
138
139
140
141
```

The code defines a CSS class for a feature box, which contains a heading element (h6). The box has a width of 180px, centered text, padding of 25px 15px, and a box shadow of 20px 20px 34px with a transparency of 0.03. It also includes a hover state with a larger box shadow of 10px 10px 54px and a color of #0088178. The heading itself is styled with inline-block, padding of 9px 8px 6px 8px, and a border radius of 4px.

Screenshot of a code editor showing HTML code for a hero section.

```
File Edit Selection View Go Run Terminal Help ↵ → E-website
OPEN EDITORS index.html # style.css
E-WEBSITE image index.html script.js style.css
index.html > outline > timeline
29°C Light rain
```

```
<html lang="en">
  <body>
    <!-- Hero Section -->
    <section id="hero">...
      <section id="feature" class="section-p1">
        <div class="fe-box">
          
          <h6>Free Shipping</h6>
        </div>
        <div class="fe-box">
          
          <h6>Online Order</h6>
        </div>
        <div class="fe-box">
          
          <h6>Save Money</h6>
        </div>
        <div class="fe-box">
          
          <h6>Promotions</h6>
        </div>
        <div class="fe-box">
          
          <h6>Happy sell</h6>
        </div>
        <div class="fe-box">
          
          <h6>F24/7 support</h6>
        </div>
      </section>
      <!-- Ensure script path is correct -->
      <script src="../E-website/script.js"></script>
    </body>
```

The HTML code defines a hero section with a section ID of "hero". Inside this section, there is a section with ID "feature" and class "section-p1". This section contains six divs, each with a class of "fe-box" and an image from the "image" folder. Each div also contains an h6 heading with descriptive text: "Free Shipping", "Online Order", "Save Money", "Promotions", "Happy sell", and "F24/7 support". A script tag at the bottom ensures the correct path to the script file.

The screenshot shows a code editor interface with a dark theme. The left sidebar has sections for 'OPEN EDITORS' (index.html, # style.css), 'E-WEBSITE' (image, index.html, script.js), and '# style.css'. The main editor area displays the following CSS code:

```
# style.css > #feature .fe-box:nth-child(0) h6
132 #feature .fe-box:hover{
133   box-shadow:10px 10px 54px 0 rgba(70,62,221,0.1);
134 }
135 #feature .fe-box img{
136   width:100%;
137   margin-bottom: 10px;
138 }
139
140 #feature .fe-box h6{
141   display: inline-block;
142   padding: 9px 8px 6px 8px;
143   line-height:1;
144   border-radius:4px;
145   color:#008817;
146   background-color:#fddde4;
147 }
148 #feature .fe-box:nth-child(2) h6{
149   background-color:#cdebbc;
150 }
151 #feature .fe-box:nth-child(3) h6{
152   background-color:#d1e8f2;
153 }
154 #feature .fe-box:nth-child(4) h6{
155   background-color:#cdd4f8;
156 }
157 #feature .fe-box:nth-child(5) h6{
158   background-color:#f6dbf6;
159 }
160 #feature .fe-box:nth-child(6) h6{
161   background-color:#fff2e5;
162 }
163
164
```

The status bar at the bottom shows 'Ln 162, Col 2' and other system information.

Purpose of the Product Section

This section displays a selection of featured products from the e-commerce website, providing users with a preview of items available for purchase. The aim is to highlight key products and encourage users to explore them further.

Line-by-Line Explanation:

- 1. <section id="product1" class="section-p1">:**
 - Creates a section with the ID "product1" and the class "section-p1." This section is used to group the featured products together and apply specific styles defined in the CSS.
- 2. <h2>Featured Products</h2>:**
 - Displays a heading that indicates this section features highlighted products.
- 3. <p>Summer Collection New Modern Design</p>:**
 - Provides a brief description or tagline for the products, emphasizing that they are part of a summer collection with modern designs.

4. `<div class="pro-container">`:

- Contains all the individual product items. The class "pro-container" is used for layout and styling purposes, likely to arrange the products in a grid or flexbox.

5. Individual Product Divs (`<div class="pro">`):

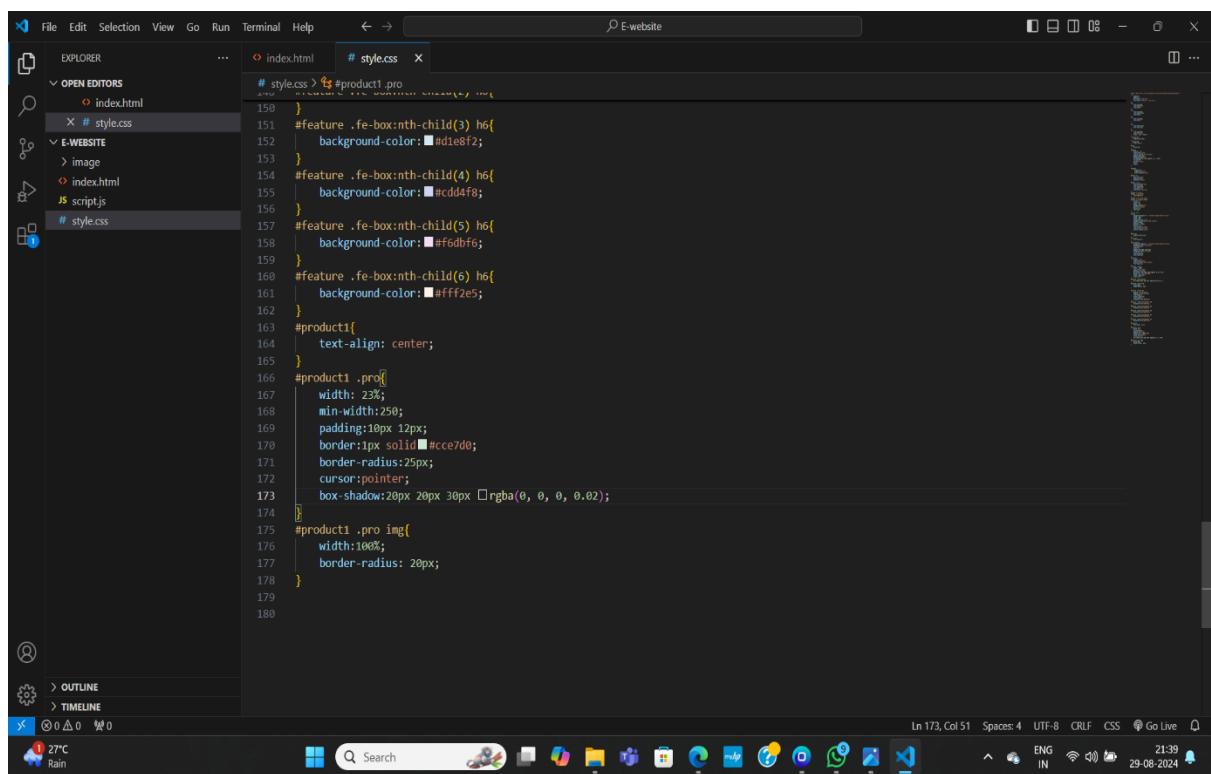
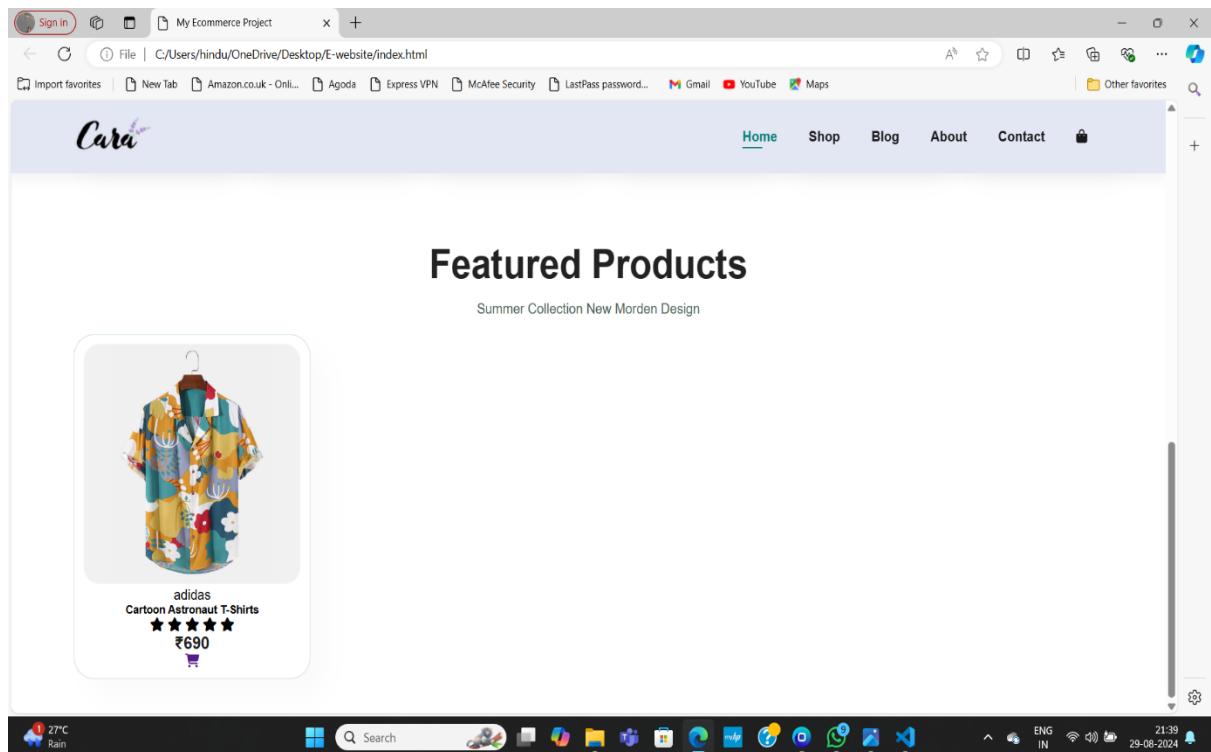
- Each product is contained within a `<div>` element with the class "pro." These divs include:
 - ``: An image representing the product. The `src` attribute specifies the image file, and `alt` provides alternative text for accessibility.
 - `<div class="des">`: Contains product details, including:
 - `adidas`: Displays the brand name.
 - `<h5>Cartoon Astronaut T-Shirts</h5>`: Shows the product name.
 - `<div class="star">`: Contains star icons to indicate the product rating.
 - `<h4>₹690</h4>`: Shows the product price.

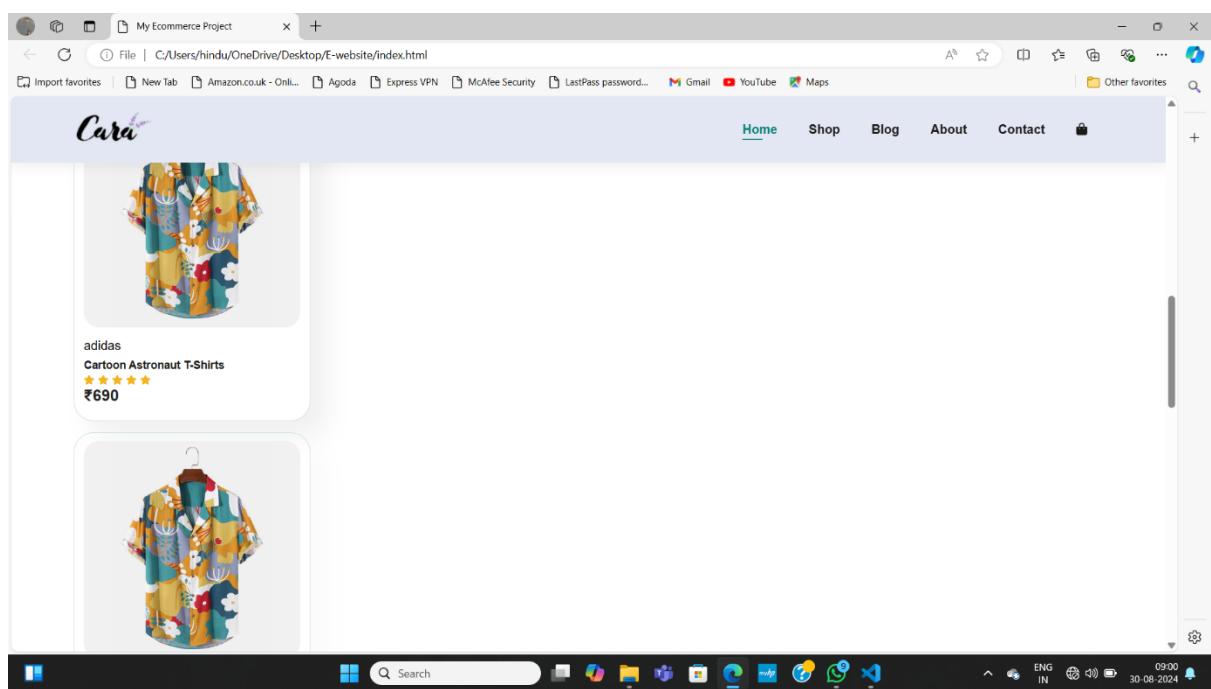
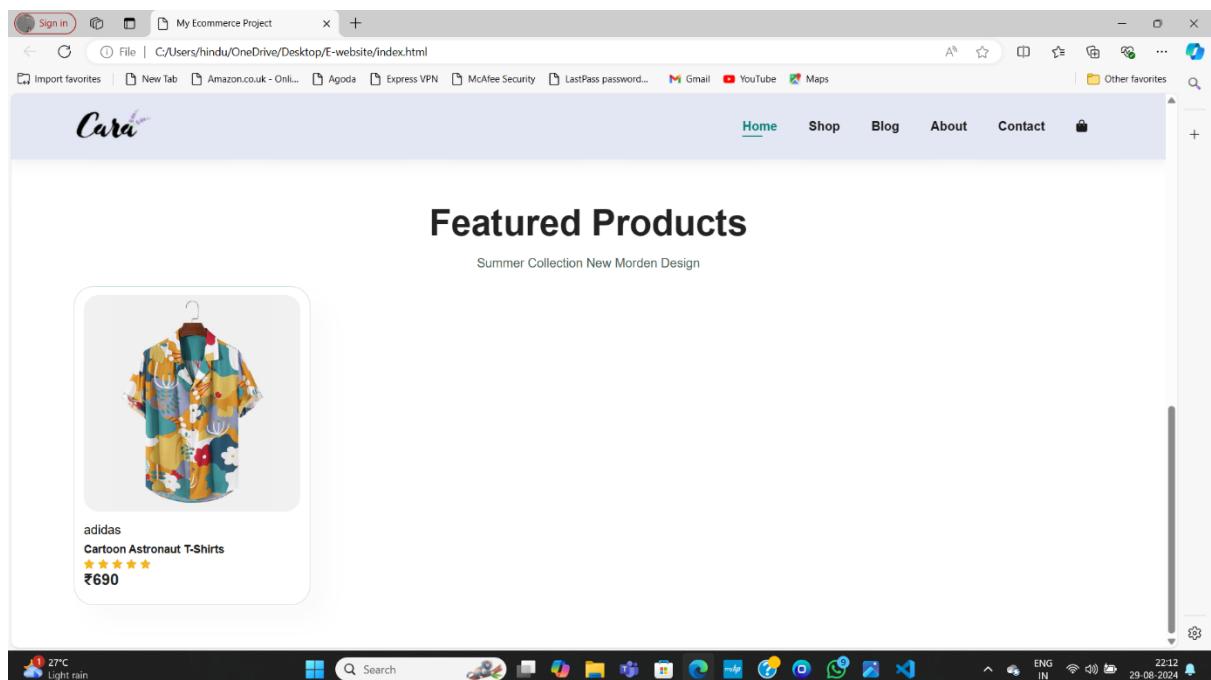
6. Additional Products:

- Similar structure for each subsequent product, showcasing different images, prices, and maintaining consistency in design.

Purpose of Product section

The product section is designed to showcase featured items, giving users a snapshot of available products and encouraging them to make a purchase. By providing images, descriptions, ratings, and prices, it helps attract attention and promote products effectively.





File Edit Selection View Go Run Terminal Help E-website

EXPLORER OPEN EDITORS # style.css

```

# style.css > #product1 .pro-container
156 }
157 #feature .fe-box:nth-child(5) h6{
158 background-color:#f6dbf6;
159 }
160 #feature .fe-box:nth-child(6) h6{
161 background-color:#fff2e5;
162 }
163 #product1{
164 text-align:center;
165 }
166 #product1 .pro-container{
167 display:flex;
168 justify-content:space-between;
169 padding-top:20px;
170 flex-wrap:wrap;
171 }
172 #product1 .pro{
173 width:23%;
174 min-width:250px;
175 padding:10px 12px;
176 border:1px solid#cce7d0;
177 border-radius:25px;
178 cursor:pointer;
179 box-shadow:20px 20px 30px 0rgba(0,0,0,.02);
180 margin:15px 0;
181 transition:0.2s ease;
182 }
183 }
184 #product1 .pro:hover{
185 box-shadow:20px 20px 30px 0rgba(0,0,0,.06);
186 }
187 #product1 .pro img{
188 width:100%;
189 border-radius:20px;
190 }

```

Ln 168, Col 36 Spaces: 4 UTF-8 CRLF CSS Go Live

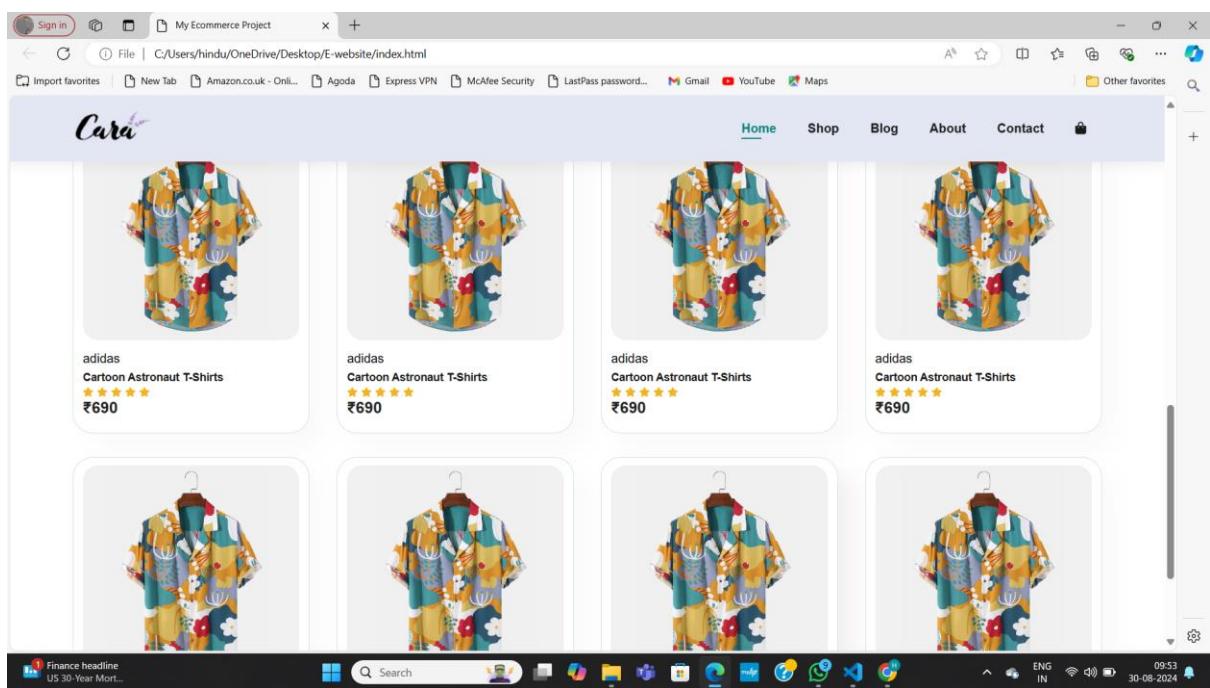
FINANCE HEADLINE US 30-Year Mort...

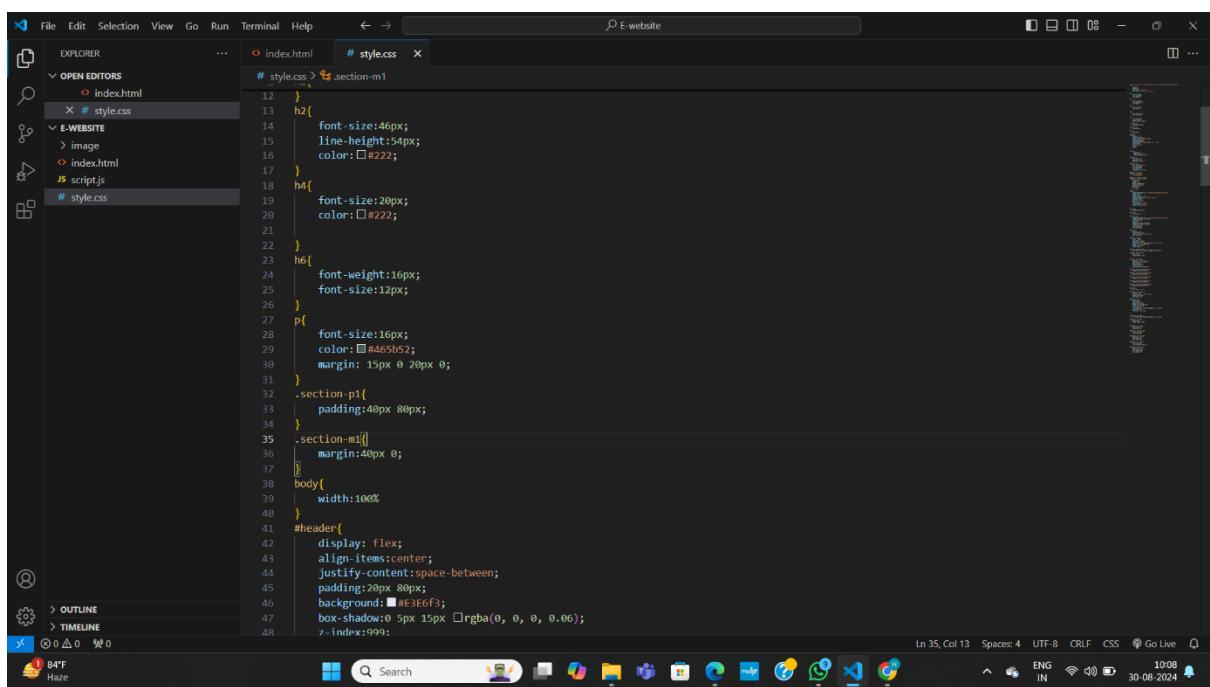
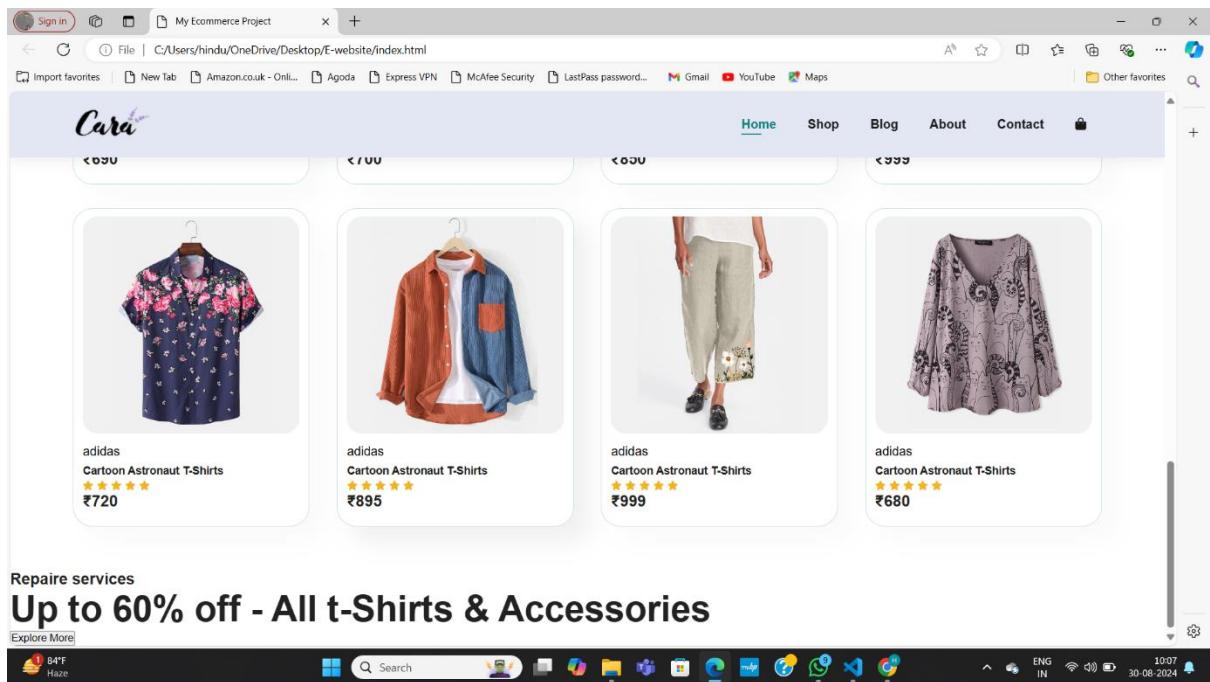
Search

File | C:/Users/hindu/OneDrive/Desktop/E-website/index.html

Import favorites | New Tab | Amazon.co.uk - Onli... | Agoda | Express VPN | McAfee Security | LastPass password... | Gmail | YouTube | Maps | Other favorites

Home Shop Blog About Contact





Purpose of Banner section

The banner section serves as a prominent promotional area on the website to draw users' attention to ongoing sales or special offers. It aims to:

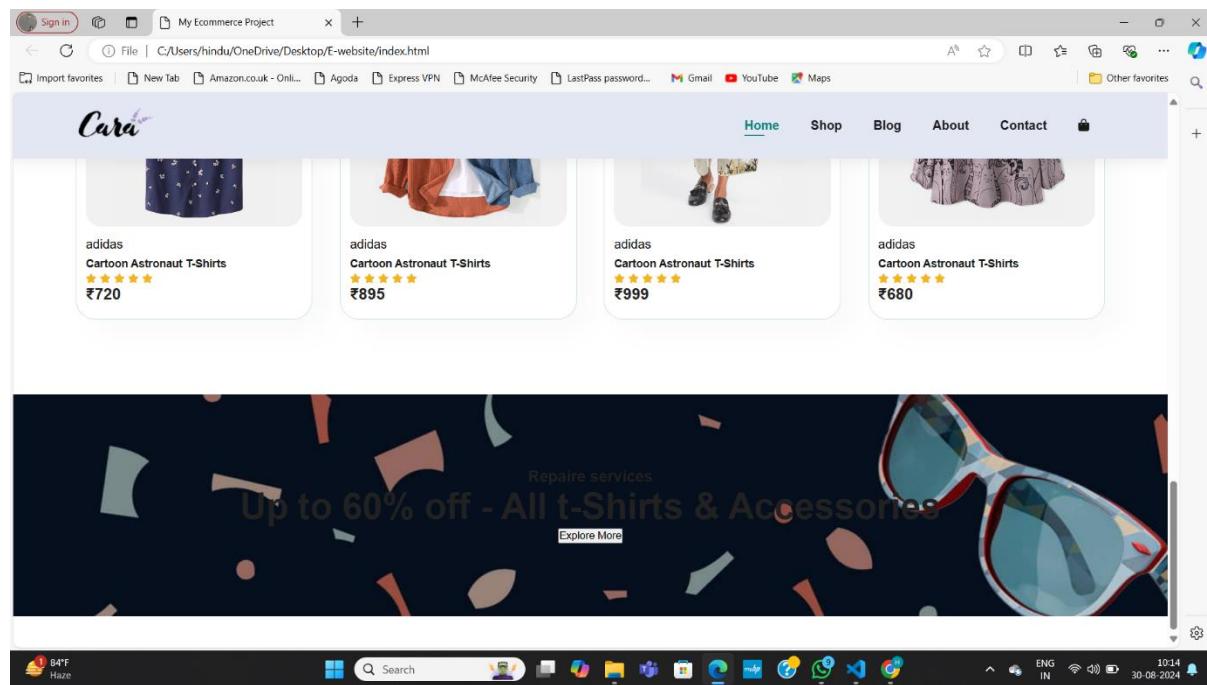
- Highlight Promotions:** Clearly communicate the discount and the products on sale.

- **Encourage Interaction:** Provide a button for users to explore more details or take advantage of the offer.

Styling Considerations

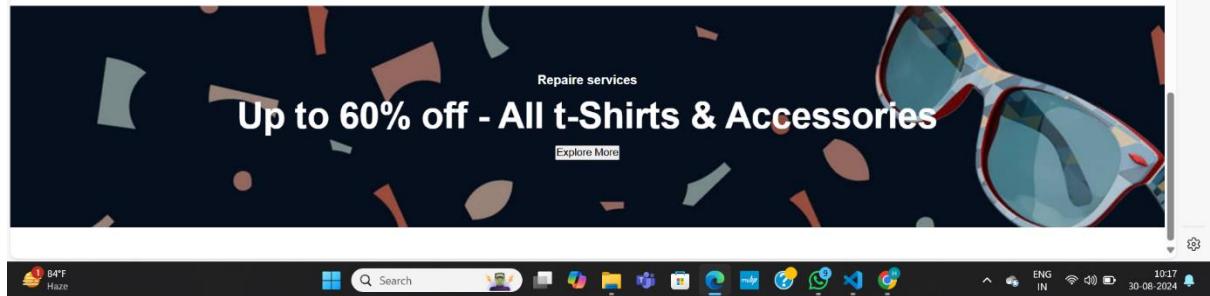
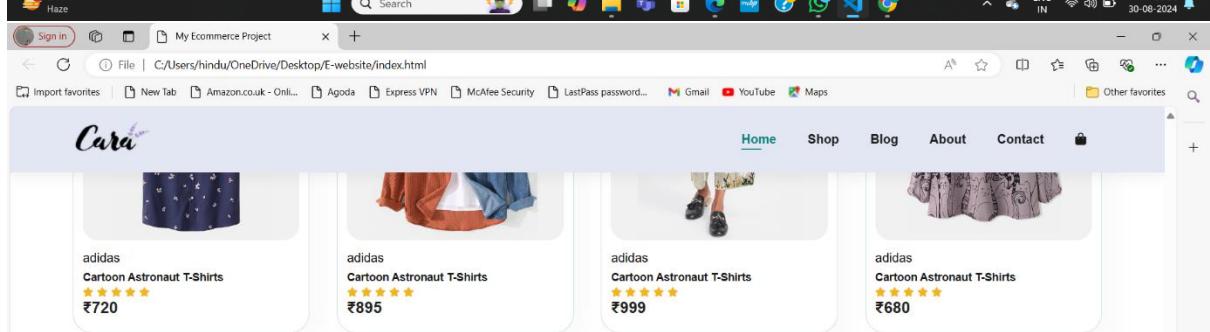
To make this banner effective, it is important to use attention-grabbing styles:

- **Background and Text Colors:** Ensure the background color contrasts with the text to make the information stand out.
- **Typography:** Use bold and large fonts for headings to catch users' eyes.
- **Button Design:** Style the button to be visually appealing and easy to spot, with a color that contrasts with the background.



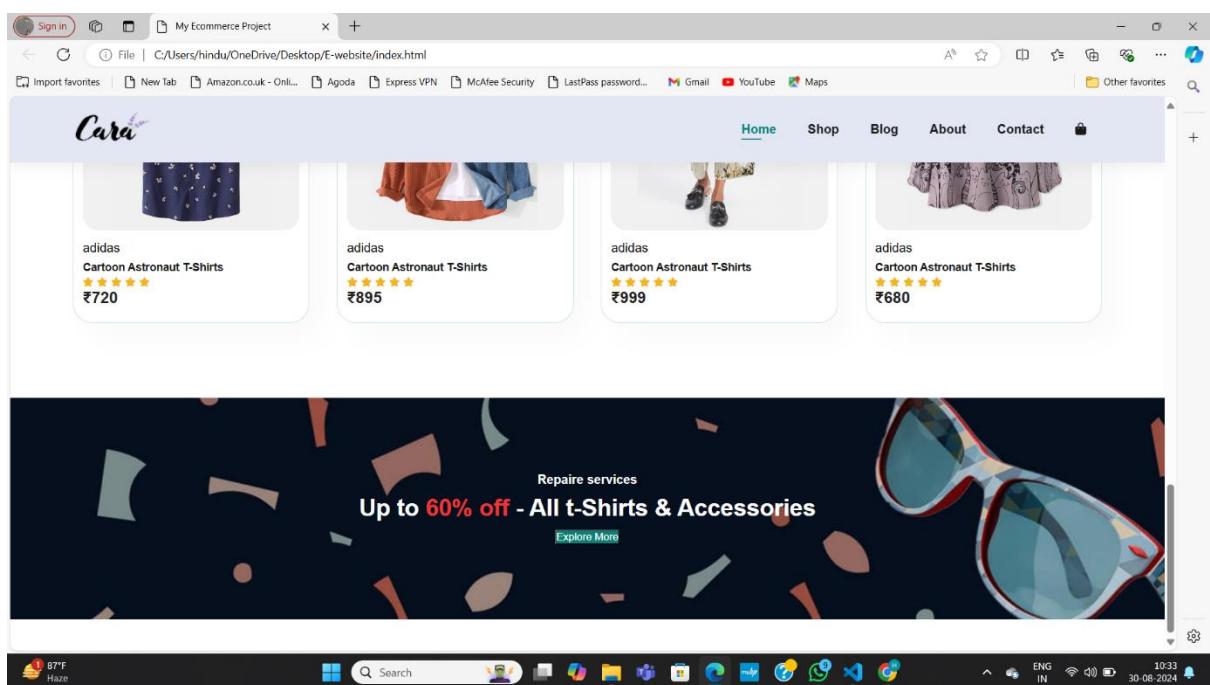
A screenshot of a code editor (VS Code) showing the file `style.css`. The code defines styles for a banner section, including font sizes, colors, and background settings. The editor interface includes tabs for `index.html` and `style.css`, a sidebar for file navigation, and a status bar at the bottom.

```
# style.css > #banner
201 #producti .pro .des h5{
202     font-size:14px;
203 }
204 #producti .pro .des i{
205     font-size:12px;
206     color:#rgb(243,181,25);
207 }
208 #producti .pro.des h4{
209     padding-top:7px;
210     font-size:15px;
211     font-weight:700;
212     color:##088178;
213 }
214 #producti .pro.des h4{
215     padding-top:7px;
216     font-size:15px;
217     font-weight:700;
218     color:##088178;
219 }
220 #banner{
221     display: flex;
222     flex-direction: column;
223     justify-content: center;
224     align-items: center;
225     text-align: center;
226     background-image:url("image/img/b2.jpg");
227     width:100%;
228     height:48vh;
229     background-size:cover;
230     background-position:center;
231 }
232 }
233 }
```



A screenshot of a code editor (VS Code) showing the file `style.css`. The code is a CSS stylesheet for a website. It includes rules for various elements like `#product1 .pro_des h5`, `#product1 .pro_des i`, `#product1 .pro_des h4`, and `#banner`. The `#banner` rule sets a background image and styles for the banner area. The code editor interface shows the file structure on the left and a preview on the right.

```
# style.css > #banner h2
201 #product1 .pro_des h5{
204     font-size:14px;
205 }
206 #product1 .pro_des i{
207     font-size:12px;
208     color:#rgb(243,181,25);
209 }
210 #product1 .pro_des h4{
211     padding-top: 7px;
212     font-size: 15px;
213     font-weight:700;
214     color:##008178;
215 }
216 #banner{
217     display: flex;
218     flex-direction: column;
219     justify-content: center;
220     align-items: center;
221     text-align: center;
222     background-image:url("image/img/bz.jpg");
223     width:100%;
224     height:40vh;
225     background-size:cover;
226     background-position:center;
227 }
228 #banner h4{
229     color:#fff;
230     font-size:16px;
231 }
232 #banner h2{
233     color:#fff;
234     font-size:30px;
235     padding:10px 0;
236 }
237 }
```



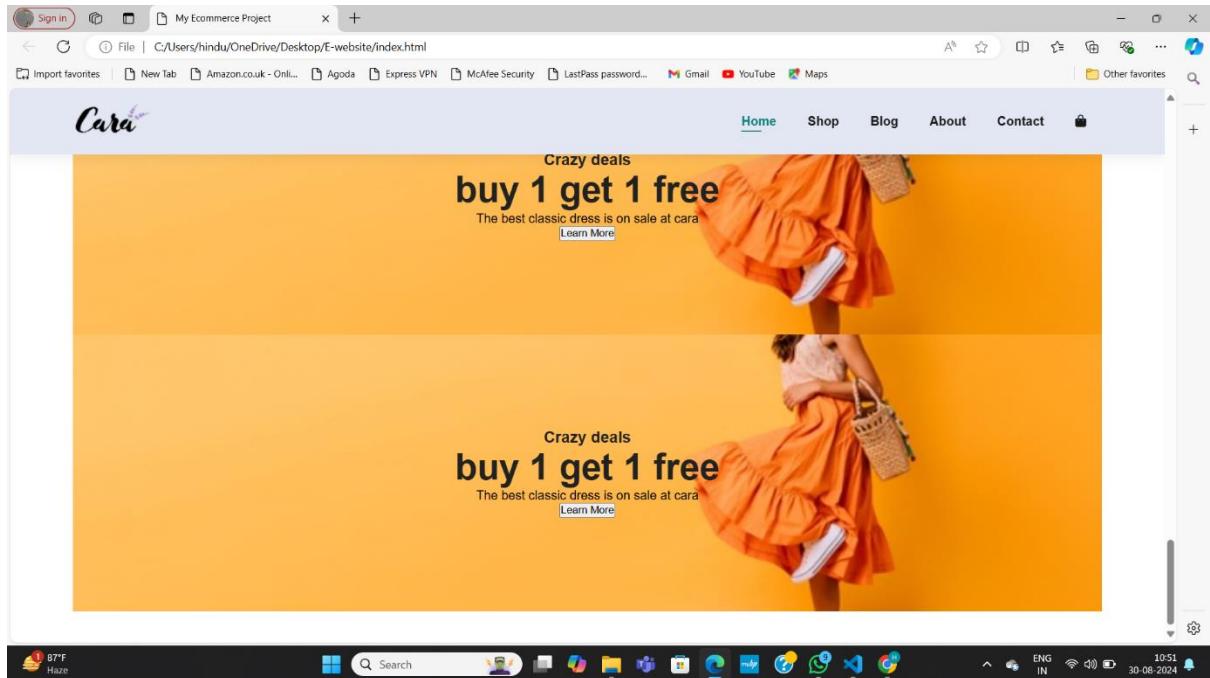
```

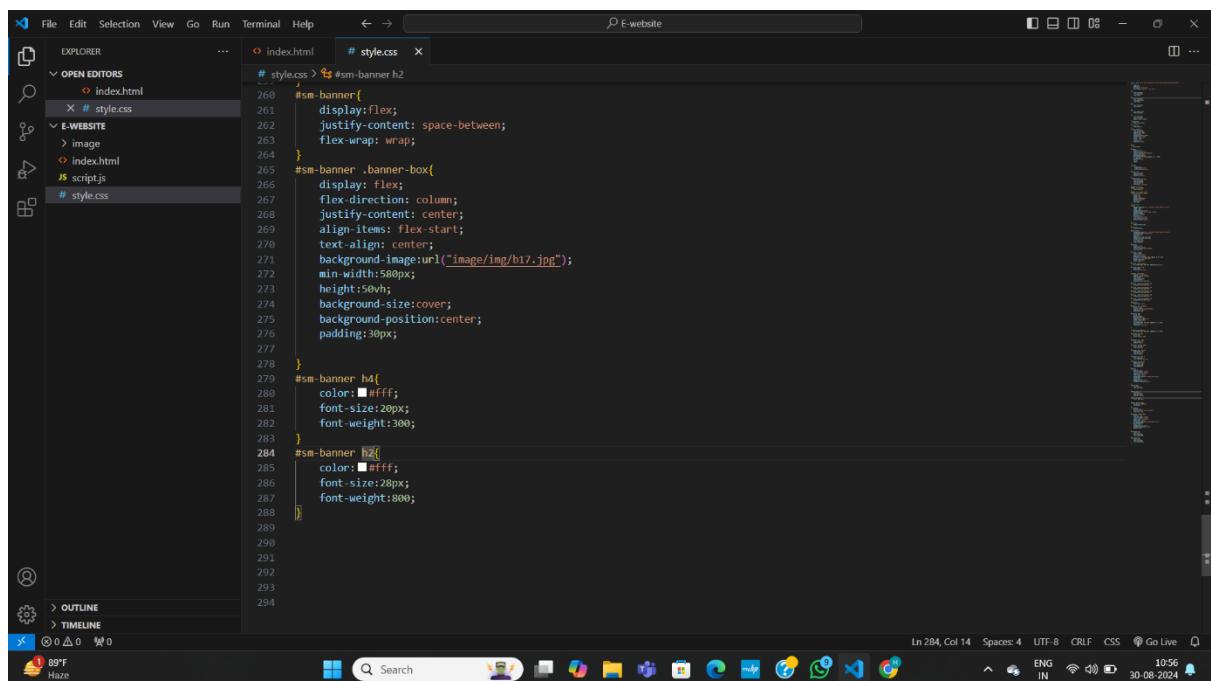
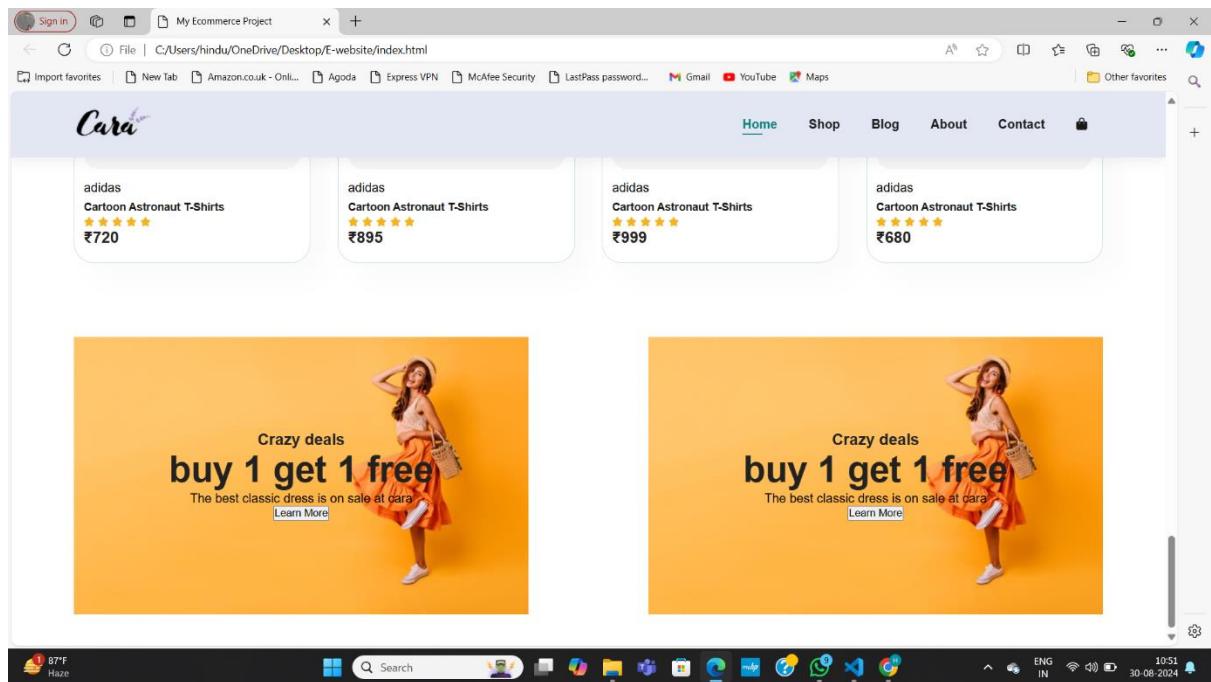
# style.css > #banner button:hover
229 #banner {
230   text-align: center;
231   background-image: url("../image/img/b2.jpg");
232   width: 100%;
233   height: 40vh;
234   background-size: cover;
235   background-position: center;
236 }
237 #banner h4 {
238   color: #ffff;
239   font-size: 16px;
240 }
241 #banner h2 {
242   color: #ffff;
243   font-size: 30px;
244   padding: 10px 0;
245 }
246 #banner h2 span {
247   color: #ef3636;
248 }
249 #banner button:hover {
250   background: #088178;
251   color: #ffff;
252 }
253 }
254 }
255 }
256 }
257 }
258 }
259 }
260 }
261 }
262 }
263 }
264 }

```

The screenshot shows the VS Code interface with the file `# style.css` open. The code editor displays a portion of the CSS for a banner section, including rules for the banner itself, text alignment, background image, and button hover states. The banner has a yellow background with a black border and white text. The text includes "Crazy deals", "buy 1 get 1 free", and "The best classic dress is on sale at cara". A "Learn More" button is also present.

The purpose of this section is to showcase multiple promotional banners, each advertising the same seasonal sale but potentially styled differently. This layout can be used to draw attention to the sale and provide a consistent message across different areas of the website.





Sign in

File | C/Users/hindu/OneDrive/Desktop/E-website/index.html

Import favorites | New Tab | Amazon.co.uk - Onli... | Agoda | Express VPN | McAfee Security | LastPass password... | Gmail | YouTube | Maps | Other favorites

Cara

Home Shop Blog About Contact

adidas Cartoon Astronaut T-Shirts ₹720

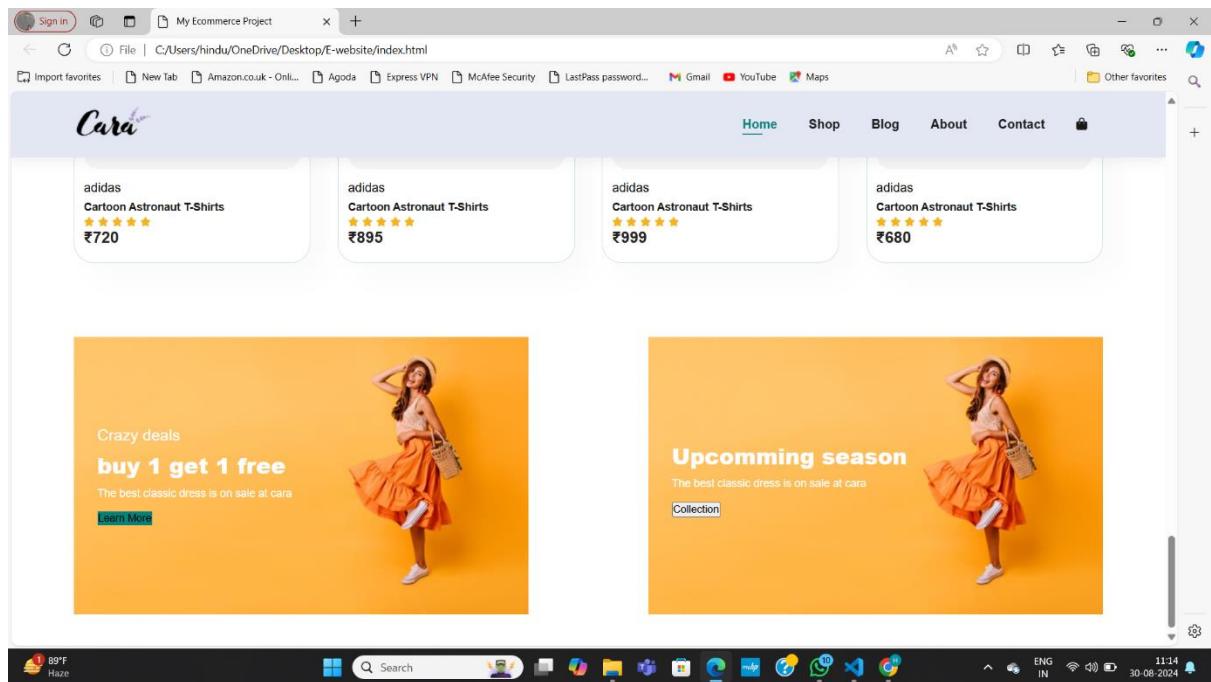
adidas Cartoon Astronaut T-Shirts ₹895

adidas Cartoon Astronaut T-Shirts ₹999

adidas Cartoon Astronaut T-Shirts ₹680

Crazy deals
buy 1 get 1 free
The best classic dress is on sale at cara
[Learn More](#)

Upcomming season
The best classic dress is on sale at cara
[Collection](#)



Sign in

File | C/Users/hindu/OneDrive/Desktop/E-website/index.html

Import favorites | New Tab | Amazon.co.uk - Onli... | Agoda | Express VPN | McAfee Security | LastPass password... | Gmail | YouTube | Maps | Other favorites

Cara

Home Shop Blog About Contact

adidas Cartoon Astronaut T-Shirts ₹720

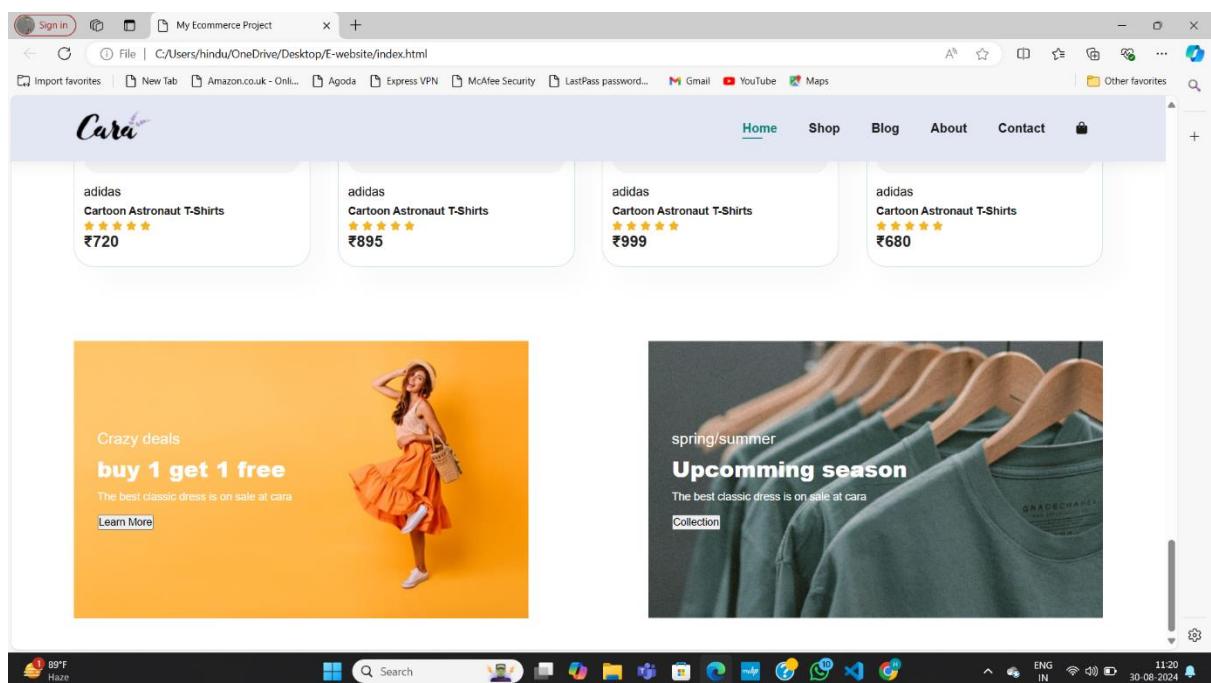
adidas Cartoon Astronaut T-Shirts ₹895

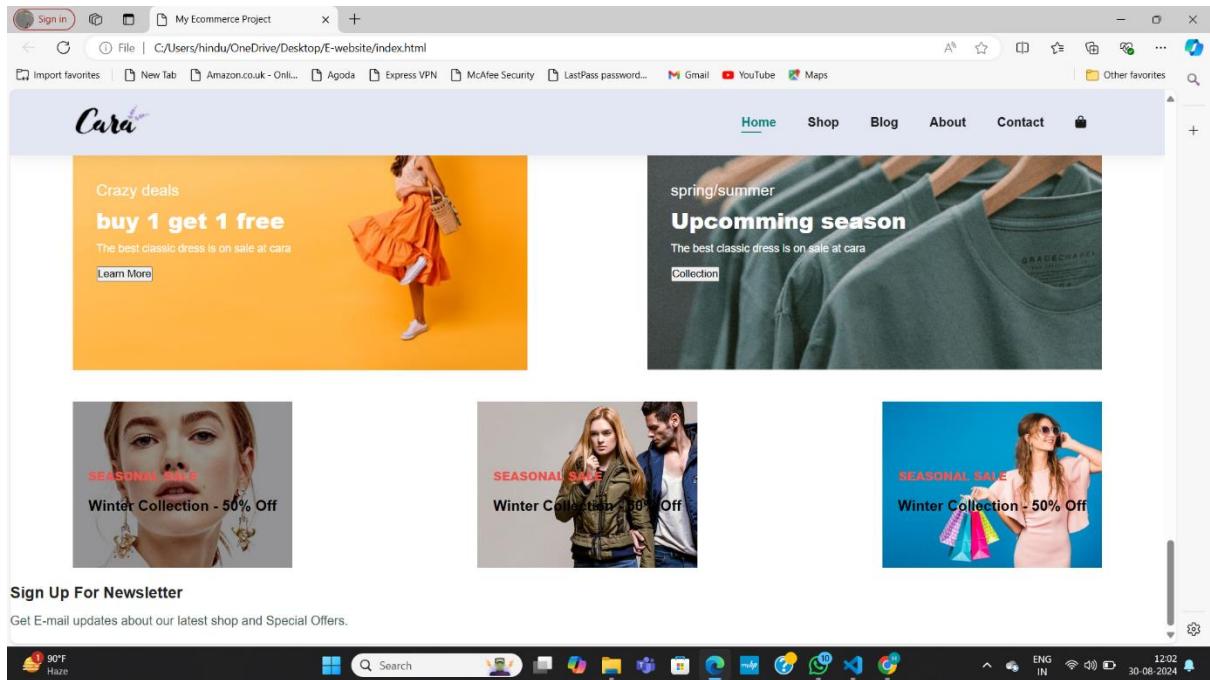
adidas Cartoon Astronaut T-Shirts ₹999

adidas Cartoon Astronaut T-Shirts ₹680

Crazy deals
buy 1 get 1 free
The best classic dress is on sale at cara
[Learn More](#)

spring/summer
Upcomming season
The best classic dress is on sale at cara
[Collection](#)





Explanation of the Footer Section

The <footer> element in the HTML code defines the footer of the website. This section typically contains important information about the company, contact details, and useful links. Here's a breakdown of the code provided.

```
<footer class="section-p1">
  <div class="col">
    
    <h4>Contact</h4>
    <p><strong>Address:</strong> 77 Wellington Road, Street 32, San Francisco</p>
    <p><strong>Phone:</strong> +01 2222 365/(+91) 01 2345 6789</p>
    <p><strong>Hours:</strong> 10.00 - 18:00, Mon - Sat</p>
    <div class="follow">
      <h4>Follow us</h4>
      <div class="icons">
        <i class="fab fa-facebook-f"></i>
        <i class="fab fa-twitter"></i>
        <i class="fab fa-instagram"></i>
        <i class="fab fa-pinterest-p"></i>
      </div>
    </div>
  </div>
</footer>
```

```
<i class="fab fa-youtube"></i>
</div>
</div>
</div>

<div class="col">
<h4>About</h4>
<a href="#">About us</a>
<a href="#">Delivery information</a>
<a href="#">Privacy Policy</a>
<a href="#">Terms & Conditions</a>
<a href="#">Contact us</a>
</div>

<div class="col">
<h4>My Account</h4>
<a href="#">Sign In</a>
<a href="#">View Cart</a>
<a href="#">My Wishlist</a>
<a href="#">Track My Order</a>
<a href="#">Help</a>
</div>

<div class="col install">
<h4>Install App</h4>
<p>From App Store or Google Play</p>
<div class="row">


</div>
<p>Secured Payment Gateways</p>

</div>
</div>
```

Line-by-Line Explanation:

1. **<footer class="section-p1">**:

- Defines the footer section with a class "section-p1" for styling purposes. This class is used to apply layout and design properties to the footer.

2. First **<div class="col">**:

- Contains contact information and social media links.
- ****: Displays the company logo.
- **<h4>Contact</h4>**: Heading for the contact information section.
- **<p>Address: ...**: Provides the company's physical address.
- **<p>Phone: ...**: Lists the contact phone numbers.
- **<p>Hours: ...**: States the business hours.
- **<div class="follow">**: Contains social media links for users to follow the company on various platforms.
 - **<div class="icons">**: Displays social media icons using Font Awesome.

3. Second **<div class="col">**:

- Contains links to important pages on the website.
- **<h4>About</h4>**: Heading for the about section.
- **...**: Links to pages such as "About us," "Delivery information," "Privacy Policy," "Terms & Conditions," and "Contact us."

4. Third **<div class="col">**:

- Provides account-related links for users.
- **<h4>My Account</h4>**: Heading for the account section.
- **...**: Links to account management pages such as "Sign In," "View Cart," "My Wishlist," "Track My Order," and "Help."

5. Fourth <div class="col install">:

- Promotes the company's mobile app and payment options.
- <h4>Install App</h4>: Heading for the app installation section.
- <p>From App Store or Google Play</p>: Provides information about where to download the app.
- <div class="row">: Contains images of app store icons.
 - : Image for the App Store.
 - : Image for Google Play.
- <p>Secured Payment Gateways</p>: Indicates the availability of secure payment options.
- : Displays payment gateway logos.

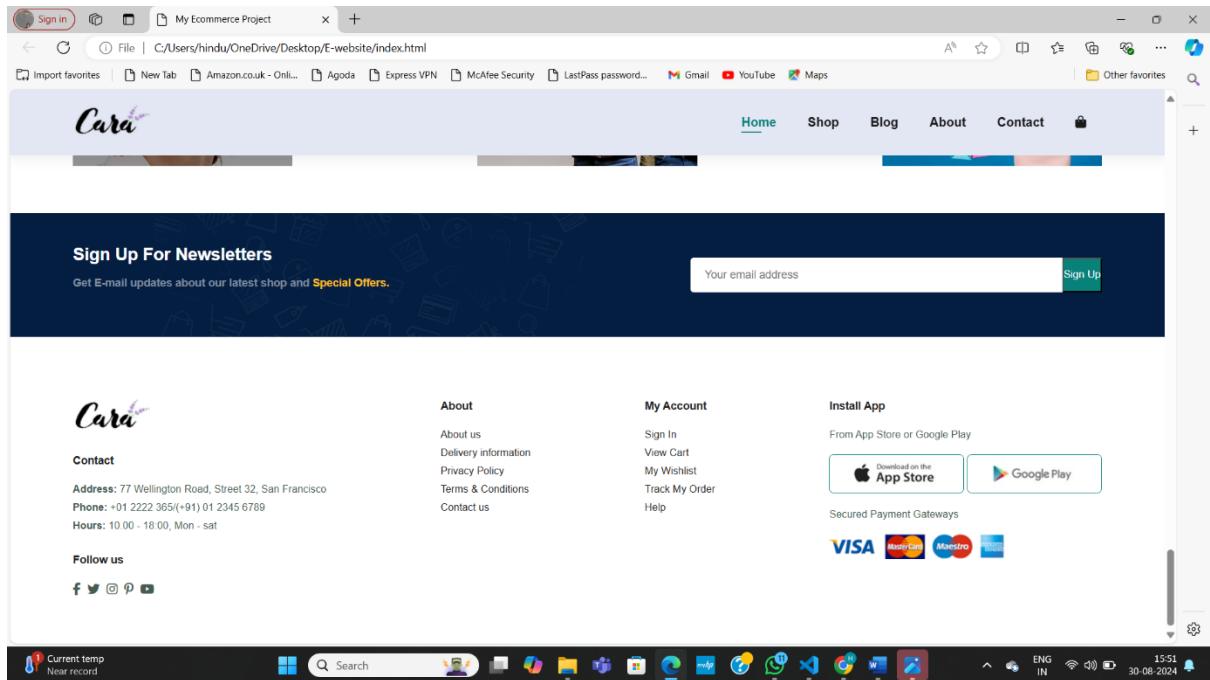
The footer section provides a comprehensive summary of:

- **Contact Information:** Allows users to find the company's contact details easily.
- **Website Navigation:** Offers links to important pages and sections of the website.
- **Account Management:** Provides quick access to account-related features.
- **Promotions and Security:** Encourages users to download the mobile app and highlights secure payment options.

Basic CSS Styling Considerations:

To ensure the footer is visually appealing and functional, consider applying CSS styling to:

- **Layout and Spacing:** Use flexbox or grid layout to arrange columns neatly.
- **Typography:** Ensure text is legible and appropriately sized.
- **Icons and Images:** Style icons and images to fit well within the design.



I know the basics of front-end development. I've attached a screen recording link of my website; please review it and provide feedback.

Link:

Coding recording link:

<https://drive.google.com/file/d/1SvWYgrksGM-HvlCoJD3TdgeAyh4ywblB/view?usp=sharing>

Website recording link:

<https://drive.google.com/file/d/1hIPLTE4-M52d5rOTQQhmnu5T6Moa-Gv/view?usp=sharing>