

Computing Technology Inquiry Project

Assignment 1 Report

COS10026

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1.0 Introduction

The *Brew & Go* website was developed as a marketing-oriented platform with two core objectives: to act as a digital storefront that promotes the brand and its offerings, and to provide existing and potential customers with an engaging and informative user experience. It serves both as a presentation tool for marketing purposes and as a self-introduction for the Brew & Go brand.

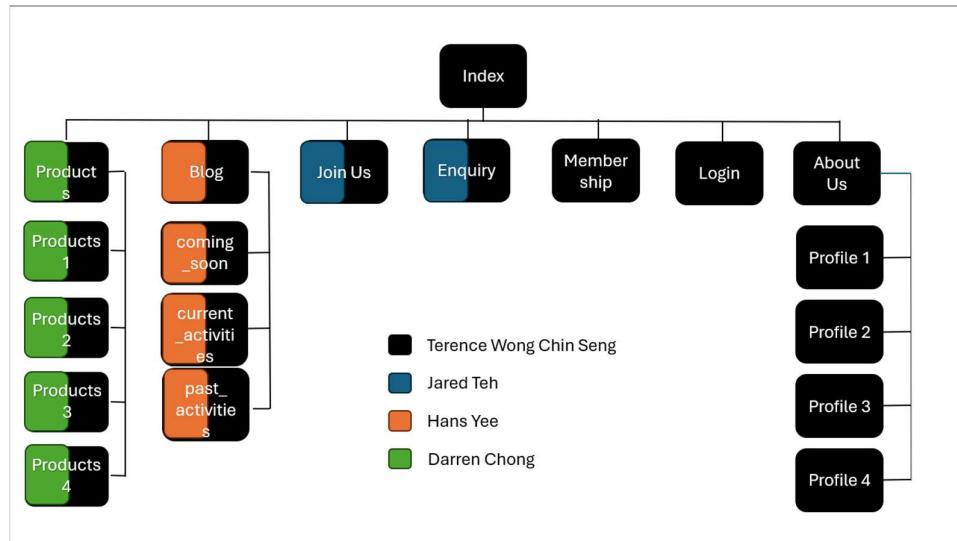
For existing customers, the site allows members to sign in, browse the latest drinks and promotions, collect points, and stay updated with current activities and events. For new visitors, it introduces the brand's identity, culture, and product philosophy in an accessible and visually appealing format.

This project holds deep personal meaning to us. It represents the most time, energy, and creative effort we've ever invested in any assignment so far. From structuring the content and developing forms to fine-tuning the CSS animations and layout details — every line of code reflects hours of dedication. While I acknowledge that the submission deadline marks the current limit, I view this site as one of my most complete and polished works to date.

This report will provide a breakdown of the website's structure and purpose, an overview of the design and styling techniques used, and a review of the key features and enhancements implemented throughout the project.

2.0 Website Content

2.1 Sitemap



2.2 Index Page (Main Page)

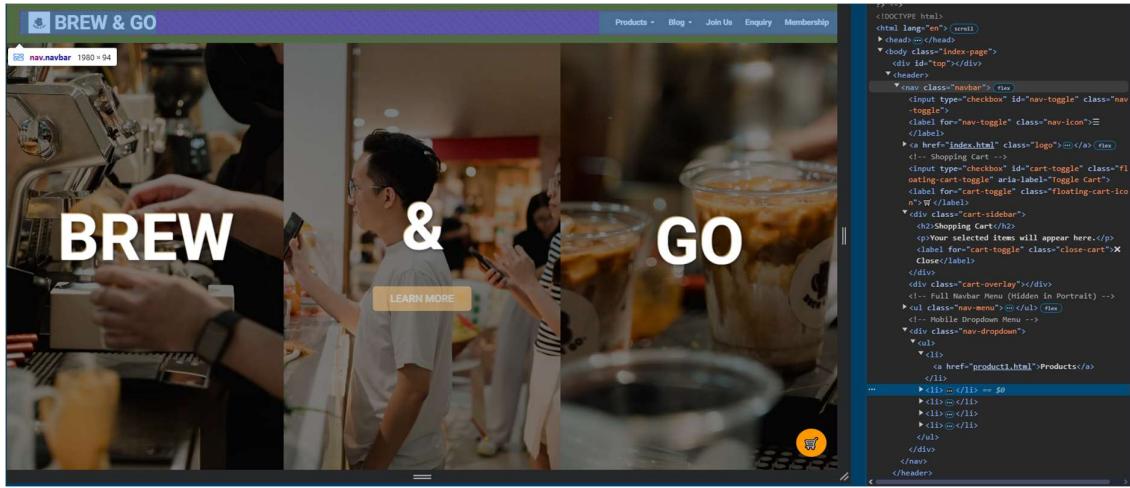
2.2.1 Overview

The screenshot shows the homepage of 'BREW & GO'. The top navigation bar includes links for 'Products', 'Blog', 'Join Us', 'Enquiry', and 'Membership'. Below the navigation is a large hero section featuring the words 'BREW' and '& GO' in large, bold, white letters against a dark background. A 'LEARN MORE' button is visible in the center of the hero section. To the right of the hero section is a snippet of the website's HTML code, which is organized into multiple `<section>` tags to structure the visual elements.

```
h1, handcrafted beverages">
    <meta name="author" content="TERENCE WONG, DARREN CHO
    NO, HANS YEE">
    <title>Brew & Go Coffee - Home</title>
    <link rel="stylesheet" href="styles/mobile.css">
    <link rel="stylesheet" href="styles/style.css">
    <link media="screen and (max-width: 1300px)" href="https://fonts.googleapis.com/css2?family=Barlow:wght@400;500;600&family=Playfair+Display:wtifit" rel="stylesheet">
    <link href="https://fonts.googleapis.com/css?family=O utfifit" rel="stylesheet">
    <style type="text/css" id="operaUserStyle"></style>
    <style type="text/css"></style>
</head>
<body>
    <div id="top"></div>
    <header>
        <nav class="navbar"></nav>
    </header>
    <section class="hero-row">
        <div>
            <h1>BREW & GO</h1>
            <div>
                <h2>Brewing coffee, handcrafted beverages</h2>
                <div>
                    <h3>Our Story</h3>
                    <p>Brew & Go is a coffee shop located in the heart of the city. We pride ourselves on our handcrafted beverages, using only the finest ingredients. Our menu includes a variety of coffee drinks, tea, and smoothies. We also offer a range of food items, including sandwiches, salads, and desserts. Our goal is to provide a welcoming and comfortable atmosphere for our customers to relax and enjoy their coffee. We are open from 8am to 8pm, Monday to Saturday. Come and visit us today!</p>
                </div>
                <div>
                    <h3>Our Menu</h3>
                    <ul>
                        <li>Espresso</li>
                        <li>Latte</li>
                        <li>Cappuccino</li>
                        <li>Americano</li>
                        <li>Flat White</li>
                        <li>Iced Coffee</li>
                        <li>Tea</li>
                        <li>Smoothies</li>
                    </ul>
                </div>
                <div>
                    <h3>Our Locations</h3>
                    <ul>
                        <li>Main Street, City Center</li>
                        <li>High Street, Suburbia</li>
                        <li>Market Street, Downtown</li>
                        <li>Highway, Outskirts</li>
                    </ul>
                </div>
                <div>
                    <h3>Upcoming Activities</h3>
                    <ul>
                        <li>Grand Opening Party on Saturday, 1st July</li>
                        <li>Community Day on Sunday, 2nd July</li>
                        <li>Music Concert on Friday, 7th July</li>
                    </ul>
                </div>
                <div>
                    <h3>Membership Perks</h3>
                    <ul>
                        <li>10% Off on all purchases</li>
                        <li>Free Delivery on orders over $50</li>
                        <li>Priority seating during peak hours</li>
                    </ul>
                </div>
                <div>
                    <h3>Store Locations</h3>
                    <ul>
                        <li>Main Street, City Center</li>
                        <li>High Street, Suburbia</li>
                        <li>Market Street, Downtown</li>
                        <li>Highway, Outskirts</li>
                    </ul>
                </div>
                <div>
                    <h3>Contact Us</h3>
                    <ul>
                        <li>Phone: +123-456-7890</li>
                        <li>Email: info@brewandgo.com</li>
                        <li>Address: 123 Main Street, City Center</li>
                    </ul>
                </div>
            </div>
        </div>
    </section>
</body>
```

This is the homepage and the first touchpoint for visitors. It introduces the Brew & Go brand, includes an animated hero section, showcases featured drinks via a horizontal carousel, and promotes upcoming activities, membership perks, and store locations. The structure is divided into multiple `<section>` tags to separate visual elements and improve readability.

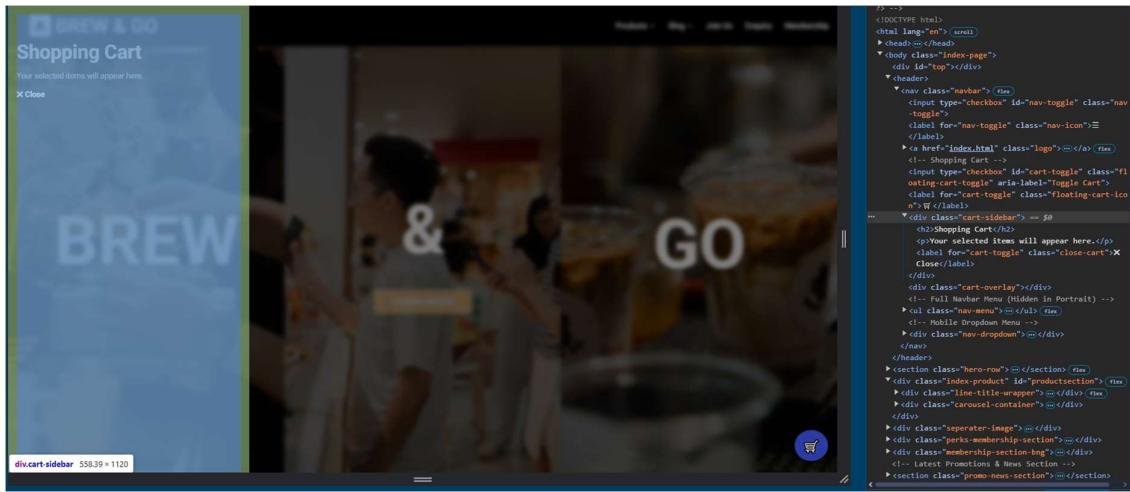
2.2.2 Navigation Bar



A fixed, black-themed navbar stretches across the top of the page. It includes clear navigation links: **Products**, **Blog**, **Join Us**, **Enquiry**, and **Membership**. The **Products** and **Blog** sections are dropdown-enabled using semantic `` and `` elements for accessibility.

2.2.3 Shopping Cart

On the right-hand side is a floating **shopping cart toggle icon** (🛒), the orange circular cart icon remains pinned to the bottom-right of the screen. accessible from all pages. Clicking the cart expands a sidebar with item previews, even across page transitions. Implemented using a checkbox input for toggling and pure HTML/CSS without JavaScript.

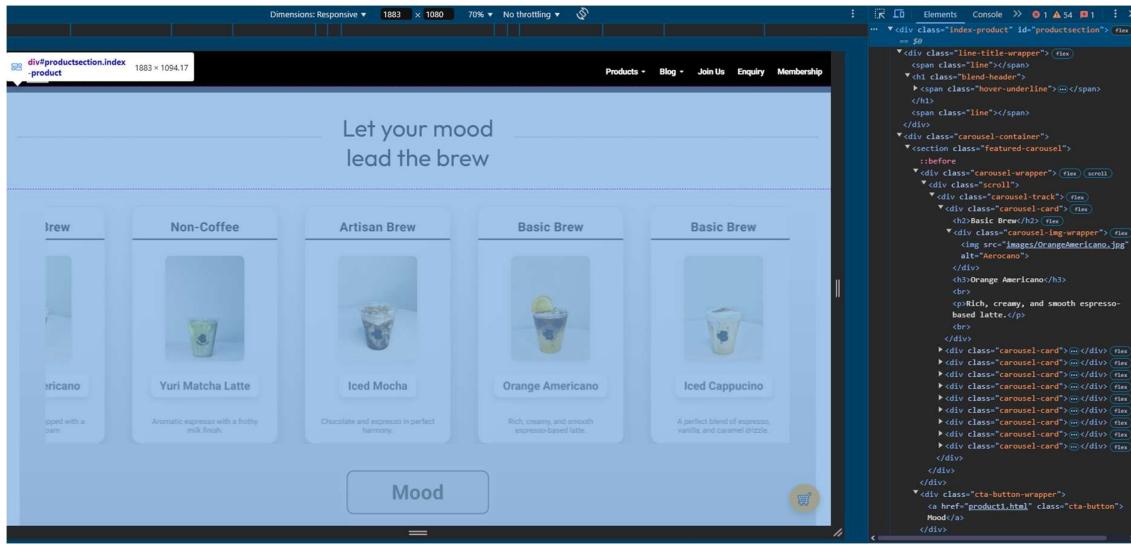


This feature is implemented using a `<input type="checkbox">` element paired with custom CSS styling — no JavaScript was used in the process. While this cart does not currently support item selection or checkout (as the functional backend is not part of Assignment 1), its structural integration ensures a seamless **user experience** and anticipation of future functionality, mobile-friendly, **responsive toggle design** and clear visual feedback with `<label>` targeting `<input>` to simulate toggling interaction.

This ensures that the user can **always access their cart** regardless of where they are on the site — from product pages to the Join Us form — ensuring functional consistency and professional UX flow.

The cart system showcases readiness for **backend integration** (PHP, database, and session state) in Assignment 2 — where real cart items, quantity tracking, and checkout workflow will be implemented.

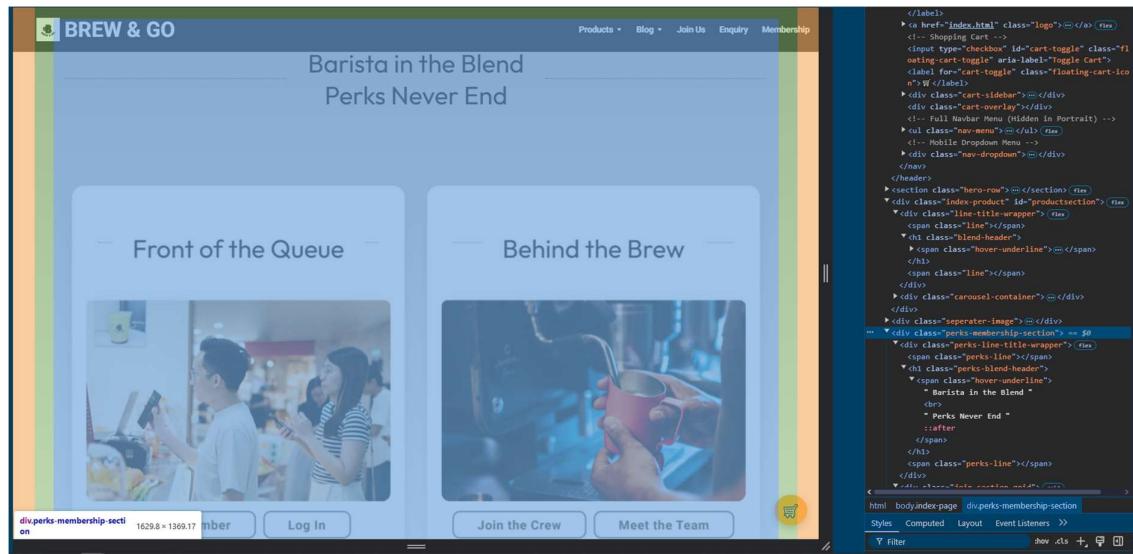
2.2.4 Product Preview Carousel



The homepage features a horizontally scrollable **Product Preview Carousel**, designed to immediately capture user attention and showcase a curated selection of Brew & Go's beverages. This section sits directly beneath the animated hero banner and functions as a visually engaging highlight reel for products across various categories such as Basic Brew, Artisan Brew, and more. Each product is presented in a minimalist card layout using semantic HTML elements like `<section>`, `<figure>`, and `<figcaption>`, with structured `<div>` containers that enable fluid horizontal scrolling.

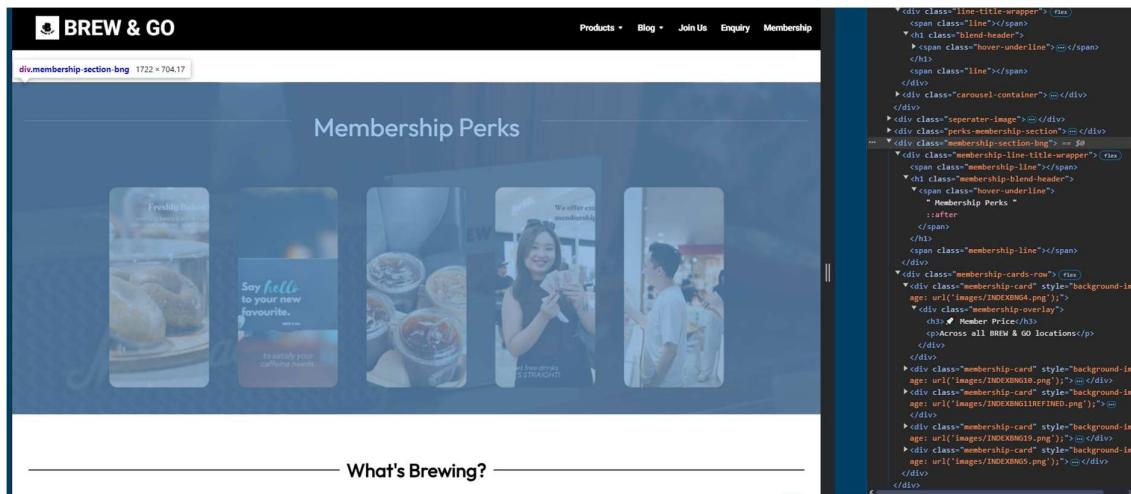
Cards within the carousel are enhanced with smooth hover animations — when a user hovers over a product card, the image subtly enlarges, lifts off the page, and casts a more pronounced shadow, creating an interactive, tactile experience that encourages exploration. A central call-to-action button labeled “Mood” is placed just below the carousel, directing users to the full menu on the `product1.html` page. The layout leverages CSS Flexbox and overflow styling to achieve seamless horizontal movement without requiring JavaScript. This component not only adds dynamic flair to the landing page but also strengthens product visibility by immediately placing top drinks in front of the visitor upon arrival.

2.2.5 Membership Section



Further down the homepage lies the **Membership Section**, a two-part component designed to promote Brew & Go's loyalty program and recruit new team members. The section is split into two interactive cards: "*Front of the Queue*" and "*Behind the Brew*", which represent the customer membership program and crew hiring portal respectively. Each card uses a flip animation built entirely with HTML and CSS, providing a tactile visual cue as users hover over them. The front side displays promotional imagery, while the back reveals key information such as benefits, joining criteria, and call-to-action buttons.

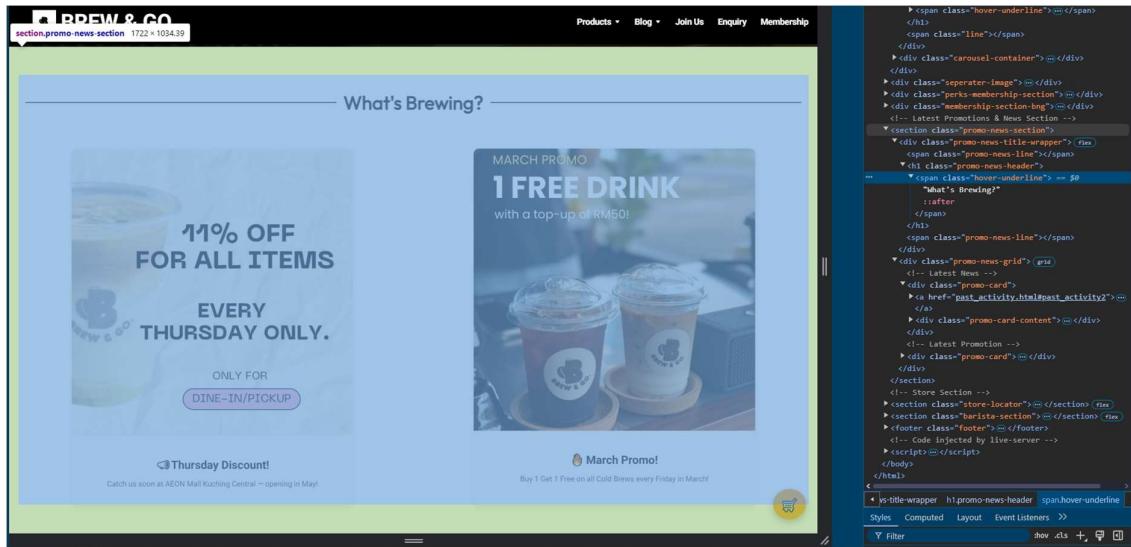
These flip cards are implemented using `<div>` containers and CSS 3D transforms, ensuring responsive performance across devices without JavaScript. The animation is triggered on hover, making the interaction feel intuitive and lightweight.



Below the main recruitment cards is the **Membership Perks** row, featuring five additional square cards that visually emphasize the benefits of joining Brew & Go — from lucky draws to free drinks and reward points. Each perk card uses subtle scaling and opacity transitions to draw attention on hover, and their layout is managed with Flexbox to maintain equal spacing and alignment regardless of screen size.

The entire section is enclosed within a `<section>` tag, keeping the structure semantic and maintainable. It serves both as a marketing highlight and functional gateway, funnelling users to the `registration.html` or `joinus.html` pages. Altogether, this section showcases Brew & Go's commitment to community — both in terms of customer engagement and team culture.

2.2.6 Latest News & Promotion

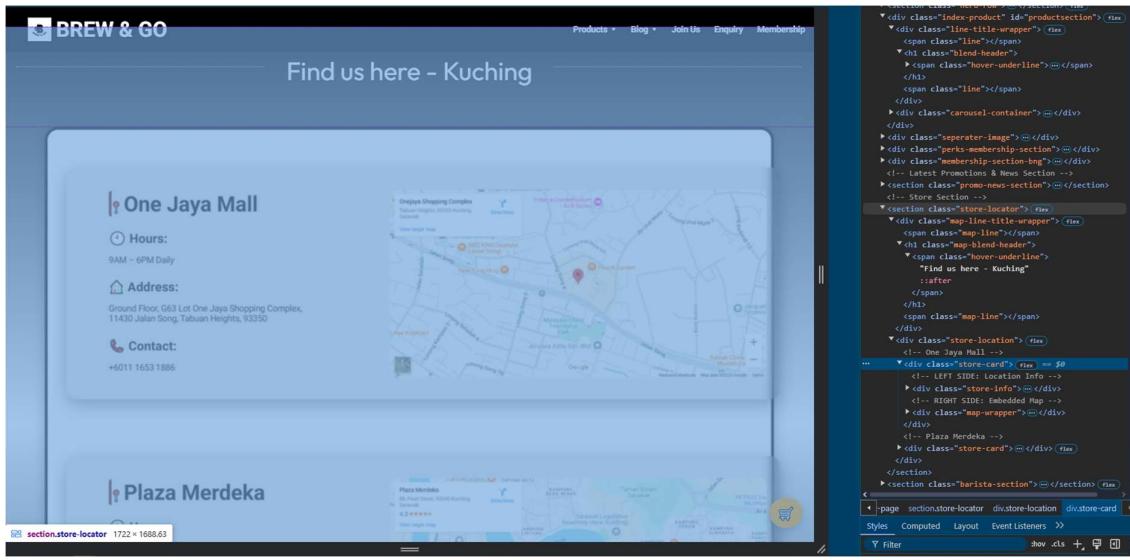


Positioned between the Membership Perks and Store Locator, the **Latest Promotions & News** section acts as a dynamic announcement board for time-sensitive updates and marketing campaigns. Titled “*What’s Brewing?*”, this section uses a clean two-column grid layout to feature the most recent promotions and upcoming store events.

Each promo item is structured within a .promo-card container that includes a clickable image and a text block with a headline and short description. The first promo highlights an upcoming **“Thursday Discount”** at AEON Mall Kuching Central with a link to the *Past Activities* section for more details. The second promotion features the **“March Promo”**, offering a “Buy 1 Get 1 Free” deal on Cold Brews every Friday — this card links directly to the *Current Activity* page.

The section uses `<section>`, `<div>`, and `` tags arranged with CSS Grid, ensuring a responsive layout across different screen sizes. Hover effects, icon-based titles, and strong visuals ensure this area stands out while staying consistent with the rest of the site’s modern, clean aesthetic. Overall, this section supports the site’s marketing goals by actively drawing attention to current deals and reinforcing customer engagement.

2.2.7 Location & Store Information



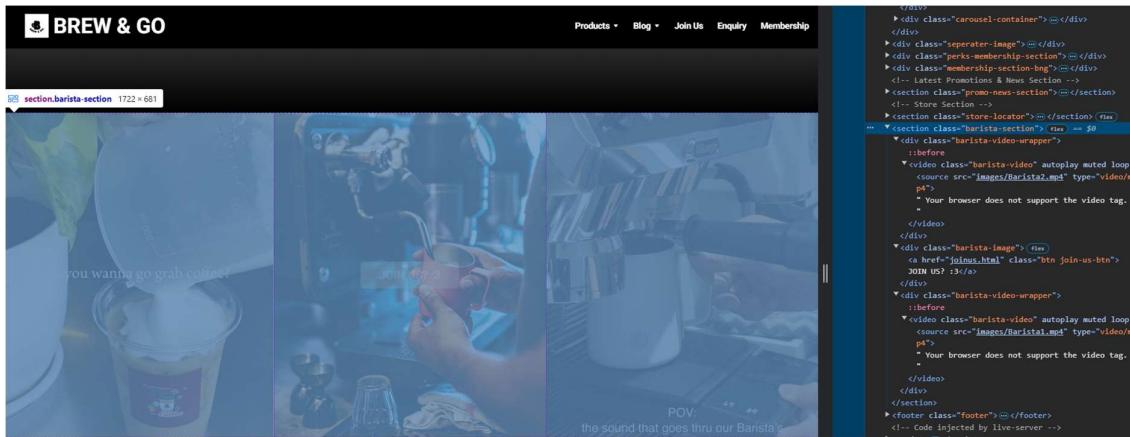
```
<div class="index-product" id="productsection"></div>
<div class="line-title-wrapper"><span></span></div>
<span class="line"></span>
<h1 class="blend-header">
  <span class="hover-underline"></span>
</h1>
<span class="line"></span>
</div>
<div class="carousel-container"></div>
</div>
<div class="seperator-image"></div>
<div class="perks-section"><span></span></div>
<div class="perks-section-h3"></div>
<!-- Latest Promotions & News Section -->
<section class="promo-news-section"></section>
<!-- Store Section -->
<section class="store-locator"></section>
<div class="map-wrappper"><span></span>
  <div class="map-line"></div>
  <div class="map-blend-header">
    <span class="hover-underline">
      <span>Find us here - Kuching</span>
    </span>
  </div>
  <span class="map-line"></span>
</div>
<div class="store-location"><span></span>
  <!-- One Jaya Mall -->
  <div class="store-card"><span>= $0</span>
    <!-- LEFT SIDE: Location Info -->
    <div class="store-info"></div>
    <!-- RIGHT SIDE: Embedded Map -->
    <div class="map-wrappper"></div>
  </div>
  <!-- Plaza Merdeka -->
  <div class="store-card"></div>
</div>
</section>
<section class="barista-section"></section>
</div>
<div>
  <span>page</span>
  <span>sections.store-locator</span>
  <span>div.store-location</span>
  <span>div.store-card</span>
</div>
<span>Styles</span>
<span>Computed</span>
<span>Layout</span>
<span>Event Listeners</span>
</div>
<span>Filter</span>
<span>show</span>
<span>cls</span>
<span>+</span>
<span>?</span>
<span>X</span>
<span>Close</span>
</div>
```

The **Location Section** highlights Brew & Go's physical presence and encourages users to visit the nearest outlet. It features two cards representing Brew & Go branches located in **One Jaya Mall** and **Plaza Merdeka**, each complete with store details and an embedded Google Maps frame for interactive navigation.

Each store card is divided into two parts: the left panel shows structured details using `<h2>`, `<h3>`, and `<p>` tags for the store name, hours, address, and contact information, while the right panel embeds a Google Map using the `<iframe>` tag. This structure ensures clarity and accessibility, while also making it convenient for users to locate the stores via mobile or desktop. The maps allow users to zoom, scroll, and even switch to satellite mode directly from the site.

The layout is fully responsive, with Flexbox and adaptive sizing applied via CSS. Clear icons are used for visual cues (for location, for hours, for address, for contact), enhancing the readability and user experience. This section serves both functional and promotional purposes, giving Brew & Go a grounded, real-world presence and emphasizing its active retail operations in Kuching.

2.2.8 Video Section

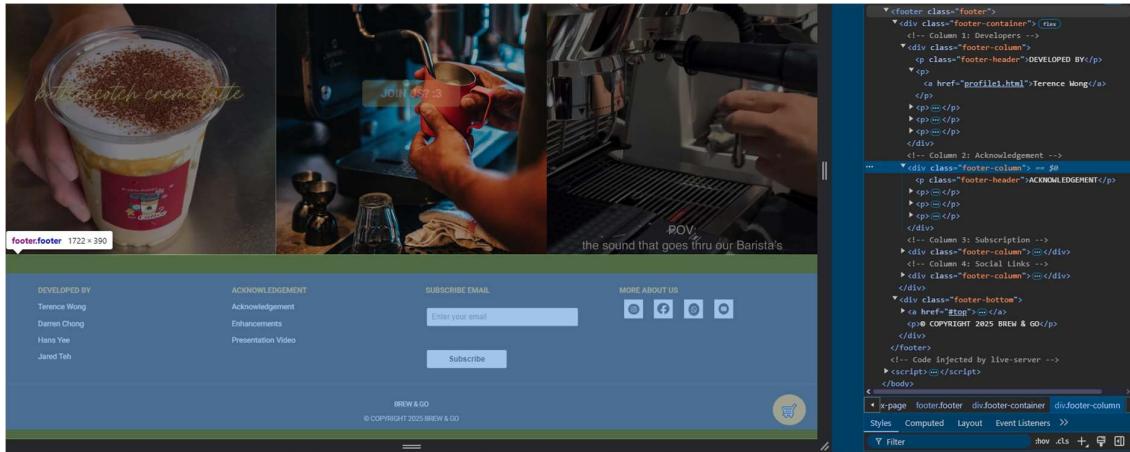


At the bottom of the homepage lies a visually engaging **video section**, designed to conclude the browsing experience with a memorable impression and a clear call-to-action. This section features two looping, muted barista videos placed on either side of a central button labeled **“Join Us? :3”**, encouraging visitors to explore Brew & Go’s career opportunities.

Each video is embedded using the `<video>` tag with the `autoplay`, `muted`, and `loop` attributes enabled, ensuring they run continuously and without audio interruptions. The layout is built using a combination of `<section>`, `<div>`, and responsive Flexbox styling to maintain equal spacing, scale, and positioning across devices. The videos themselves show behind-the-scenes footage of baristas in action — pouring drinks, steaming milk, and prepping orders — giving users a peek into the brand’s culture and day-to-day energy.

In between the two videos, the **“Join Us”** button links to the `joinus.html` page, which houses a detailed application form. This balance of motion, purpose, and invitation closes out the homepage in a way that is both modern and human, reinforcing Brew & Go’s commitment to growth, teamwork, and community engagement.

2.2.9 Footer



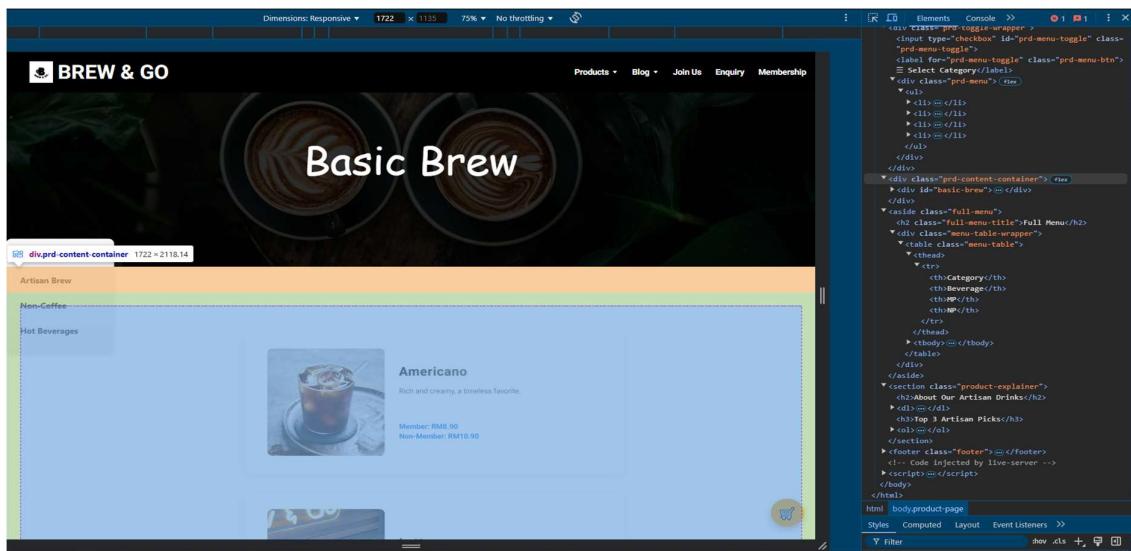
The **footer** of the *Brew & Go* homepage plays a critical role in reinforcing the website's completeness, accessibility, and professionalism. It is divided into four well-structured columns, each serving a unique purpose, and styled to align with the overall aesthetic of the site.

- **Developer Credits:** The first column lists all group members involved in the project — Terence Wong, Darren Chong, Hans Yee, and Jared Teh — with each name hyperlinked to their respective profile pages.
- **Acknowledgements:** The second column provides quick links to the *Acknowledgement*, *Enhancements*, and *Presentation Video* pages, ensuring transparency regarding resources used.
- **Email Subscription:** The third column features a simple subscription form with an email input field and a “Subscribe” button. This promotes community engagement and reflects potential expansion features for the site in future iterations.
- **Social Media Links:** The final column showcases clickable icons linking to Brew & Go’s Instagram, Facebook, WhatsApp, and email, all implemented using `<a>` tags and styled `` icons.

Beneath the columns is the **footer-bottom bar**, which contains a “Back to Top” link and a centered copyright statement.

This section is structured using <footer>, <div class="footer-column">, and other semantic elements for accessibility. Its responsive grid layout ensures readability on both desktop and mobile screens. Overall, the footer ties the site together by combining branding, navigation, and connectivity into a compact, visually balanced component.

2.3 Products Page (Menu Page)



The *Product Pages* are split across four individual HTML files: product1.html (Basic Brew), product2.html (Artisan Brew), product3.html (Non-Coffee), and product4.html (Seasonal). Each page categorizes Brew & Go's drink offerings for better user navigation and focuses on clarity, consistency, and visual hierarchy.

Each product is presented using a <figure> element that wraps the product image, name, description, and pricing details. The accompanying <figcaption> ensures semantic accuracy while also improving accessibility and screen reader compatibility. To enhance visual clarity and maintain alignment across rows, products are displayed within a grid layout managed through CSS Flexbox.

Beneath each item:

- **Two pricing tiers** are shown — Member and Non-Member — helping reinforce the value of membership.
- Interactive **hover effects** are applied to product cards, subtly highlighting the entire row or enlarging the image to create a dynamic browsing experience.

The screenshot shows a digital menu interface for 'BREW & GO'. On the left, a sidebar lists categories: Basic Brew, Artisan Brew, Non-Coffee, and Hot Beverages. The main content area displays a table of beverages categorized into 'Basic Brew' and 'Artisan Brew'. The table has columns for Beverage, MP, and NP. A shopping cart icon is at the bottom right. The right side of the image shows the browser's developer tools, specifically the DOM inspector, highlighting the HTML structure of the menu table. The DOM tree shows the structure of the table, including rows for different categories like 'Basic Brew' and 'Artisan Brew', and individual items like 'Americano' and 'Butterscotch Latte'.

	Beverage	MP	NP
Basic Brew	Americano	8.90	10.90
	Latte	10.90	12.90
	Cappuccino	11.90	13.90
	Aerocano	10.90	12.90
	Aero-Latte	12.90	14.90
Artisan Brew	Butterscotch Latte	11.90	13.90
	Butterscotch Creme	14.90	16.90
	Mint Latte	12.90	14.90
	Vienna Latte	14.90	16.90
	Pistachio Latte	15.90	17.90
	Strawberry Latte	14.90	16.90
	Mocha	11.90	13.90
	Mint Mocha	12.90	14.90
	Orange Mocha	12.90	14.90
	Yuzu Americano	13.90	15.90
	Cheese Americano	13.90	15.90
	Orange Americano	13.90	15.90
Non-Coffee	Chocolate	13.90	15.90
	Mint Chocolate	13.90	15.90
	Orange Chocolate	13.90	15.90

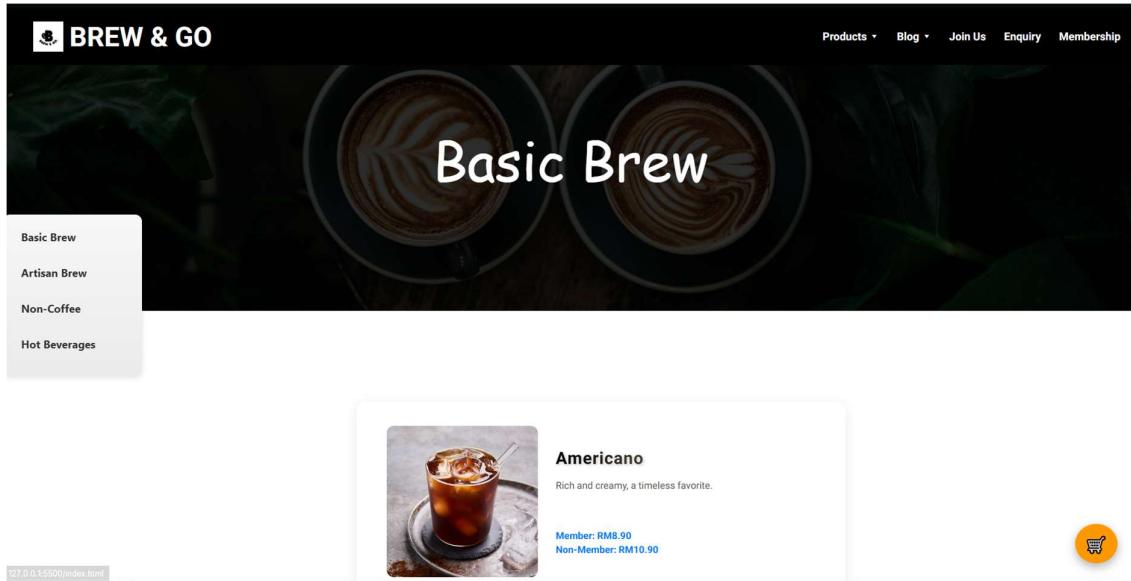
Every page also includes additional HTML5 semantic elements:

- `` lists are used for recommendations and drink highlights.
- `<dl>` (definition list) tags define unique drink ingredients or brewing methods.
- `<aside>` elements are occasionally used for fun facts, seasonal highlights, or ingredient notes — improving both structure and search engine readability.

To ensure visual consistency, all product pages share a unified structure, navigation menu, cart toggle, and footer. CSS class naming conventions (e.g., `.prd-product-item`, `.prd-price`, `.prd-description`) were maintained across all four pages, making styling predictable and maintainable.

These pages collectively offer a clean, responsive digital menu system — and provide the user with an organized, visually appealing experience when exploring Brew & Go's beverage offerings.

2.3.1 Products 1-4



The Products Page section comprises four dedicated HTML files — `product1.html`, `product2.html`, `product3.html`, and `product4.html` — each representing a unique beverage category: Basic Brew, Artisan Brew, Non-Coffee, and Hot Beverage respectively. All four pages follow a unified layout structure, ensuring brand consistency and seamless navigation across the site. These product pages serve as categorized digital menus that help users explore the full range of Brew & Go's offerings in a clear, organized format.

Each product is structured using semantic HTML elements for accessibility and clarity. Every drink is enclosed within a `<figure>` element, accompanied by an image, product name, description, and tiered pricing shown in the `<figcaption>`. The dual pricing system highlights both Member and Non-Member prices, reinforcing the value of membership benefits. Lists of featured drinks and highlights are provided through `` tags, while `<dl>` elements are used to define ingredients or brewing methods. Additionally, `<aside>` sections are included on select pages to provide contextual side content such as seasonal notes or drink facts.

Despite the separation into different HTML files, the codebase across all four remains predictable and maintainable through standardized class naming conventions. Collectively, these pages establish a structured, user-friendly environment for exploring Brew & Go's beverage range in detail.

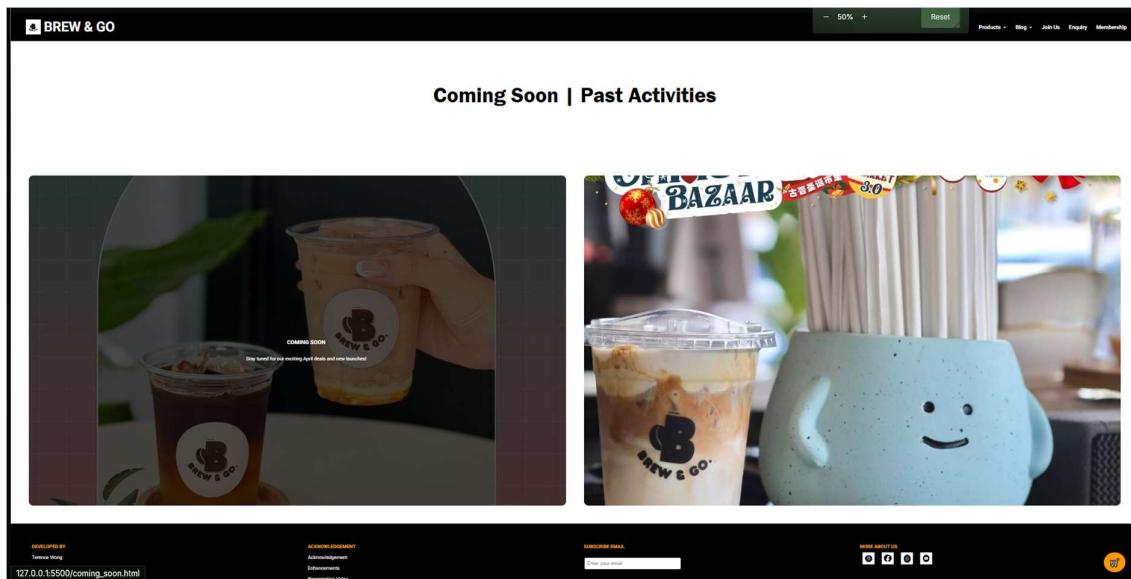
2.4 Blog (Activities & Event Page)



The blog.html page acts as a content hub that connects users to the three main activity subpages: coming_soon.html, current.html, and past_activities.html. Its purpose is to provide a summary and gateway for users interested in Brew & Go's events, promotions, and ongoing campaigns. The layout of the blog page includes a **hero title section** introducing the blog and event categories, a **clickable slideshow** that cycles through highlights from recent and upcoming activities. Each slide is interactive, containing an image with a brief hover-over text description and a direct link to the corresponding activity page.

This slideshow was implemented using HTML and CSS without JavaScript, with smooth image transitions and visual effects to engage the user. Text elements fade in or animate on hover to offer additional context, such as event names, dates, and teaser summaries. For example, images related to upcoming events link to coming_soon.html, while community recaps route users to past_activities.html.

From a semantic standpoint, the page uses `<section>`, `<figure>`, and `<a>` tags correctly, and media elements are optimized for responsive viewing. This page enhances user interaction by creating a dynamic gateway between promotional materials and actual content, encouraging visitors to explore Brew & Go's brand beyond products.



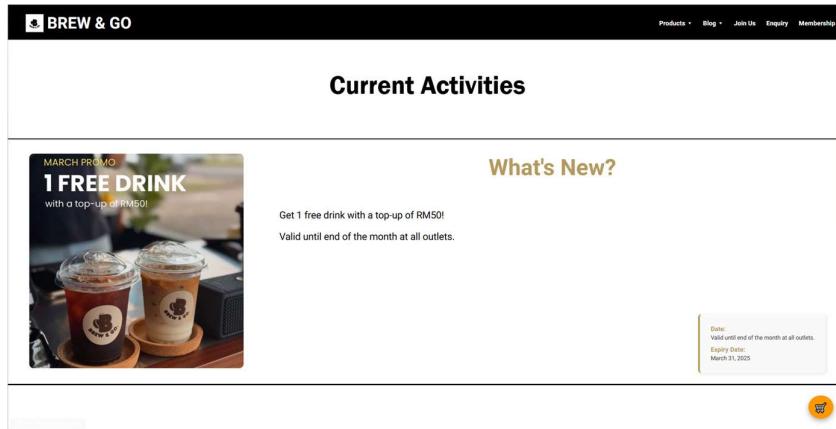
The layout of the blog page includes:

- A **hero title section** introducing the blog and event categories
- A **clickable slideshow** that cycles through highlights from recent and upcoming activities
- Each slide is interactive, containing an image with a brief hover-over text description and a direct link to the corresponding activity page

This slideshow was implemented using HTML and CSS without JavaScript, with smooth image transitions and visual effects to engage the user. Text elements fade in or animate on hover to offer additional context, such as event names, dates, and teaser summaries. For example, images related to upcoming events link to `coming_soon.html`, while community recaps route users to `past_activities.html`.

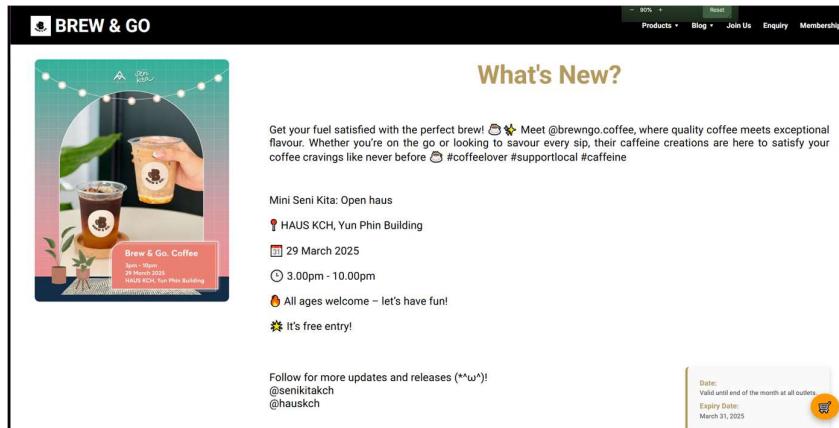
From a semantic standpoint, the page uses `<section>`, `<figure>`, and `<a>` tags correctly, and media elements are optimized for responsive viewing. This page enhances user interaction by creating a dynamic gateway between promotional materials and actual content, encouraging visitors to explore Brew & Go's brand beyond products.

2.4.1 Current Activities Page



The current_activity.html page displays live or ongoing promotions. It includes an eye-catching event card featuring a high-quality product image, a description of the limited-time promotion, and an external link to Brew & Go's Facebook page for real-time updates. This setup enhances interactivity and drives traffic toward social platforms while keeping customers informed about active deals.

2.4.2 Coming Soon Page



On the coming_soon.html page, upcoming events are highlighted in a single large section that combines an image, a short description, and a promotional video. The structure uses <figure>, <video>, and an <aside> panel to offer details like setup dates, hands-on activities, and location information. This modular and multimedia-driven format keeps visitors informed about what's next while aligning with the overall aesthetic of the site.

2.4.3 Past Activities Page

The image displays two promotional cards from Brew & Go's past activities page. The top card, dated 24th January 2025, features a photograph of three oranges and text about a free orange offer starting from Saturday 25/1. It includes a 'Show in Web' button and a small box with validity details. The bottom card, dated 28th October 2024, features a photograph of a drink and text about 11% off on Thursdays, accompanied by a shopping cart icon.

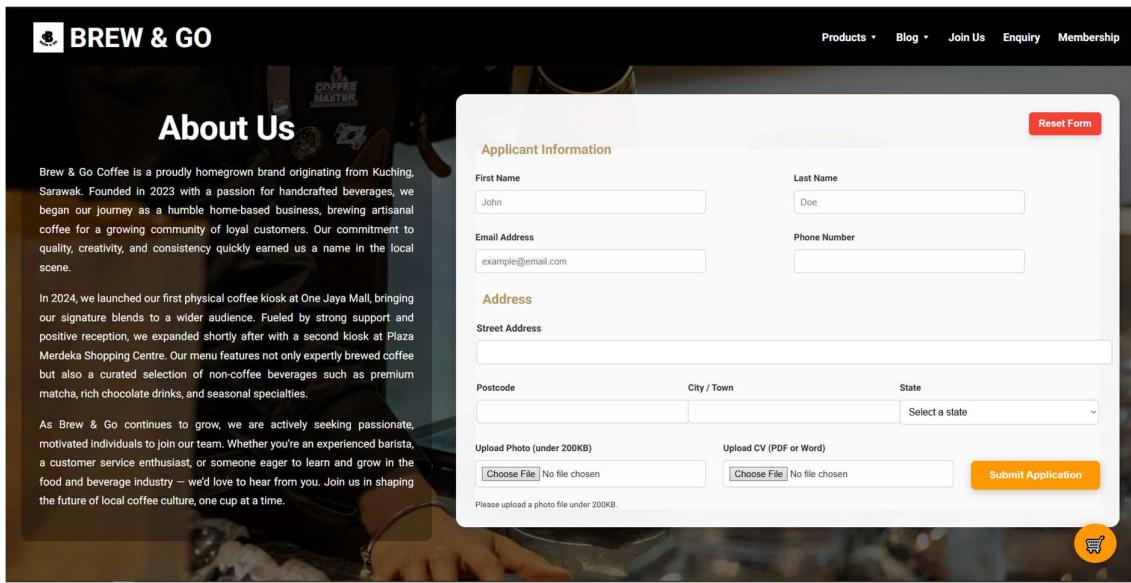
Lastly, `past_activity.html` compiles historical events and memorable moments, each presented in alternating left-right alignment for visual rhythm. Every activity is paired with its respective poster image, descriptive paragraph, and time-frame data presented within stylized cards. External links to Facebook posts and Instagram images allow users to revisit these events beyond the static webpage, offering archival transparency and celebrating Brew & Go's engagement history.

All blog-related pages feature consistent navigation, styling, and footer sections, maintaining design cohesion across the site. Together, these pages demonstrate how Brew & Go communicates brand personality and community involvement while integrating marketing goals within an engaging digital experience.

2.5 Form Pages (Join Us, Enquiry, Registration, Login Pages)

The *Form Pages* are designed to collect essential user information for various functions, ranging from job applications to customer enquiries and membership registration. All four forms are structured with semantic HTML5 tags, clearly labeled fields, and built-in validation to ensure accuracy, accessibility, and responsiveness across devices.

2.5.1 Join Us



The screenshot shows a website for 'BREW & GO'. The main content area features a dark background with a photograph of a coffee-making process. Overlaid on this is a light-colored form titled 'Applicant Information'. The form includes fields for First Name (John), Last Name (Doe), Email Address (example@email.com), and Phone Number. Below this is a section for 'Address' with a 'Street Address' field. Further down are fields for Postcode, City / Town, and State (with a dropdown menu). There are two file upload fields: 'Upload Photo (under 200KB)' and 'Upload CV (PDF or Word)', both currently showing 'No file chosen'. A message at the bottom asks to upload a photo under 200KB. At the bottom right of the form is a red 'Submit Application' button. The top navigation bar includes links for Products, Blog, Join Us, Enquiry, and Membership.

Crew Application Form

This page allows potential baristas or cashiers to apply to join Brew & Go's crew. The form uses `<fieldset>` and `<legend>` for structure, along with labels for each field to support screen reader accessibility. Input types include text fields, radio buttons (for preferred shifts), checkboxes (for position choices), a file upload input, and a textarea for applicant messages. All fields are marked as required, and constraints like `maxlength` and proper patterns are applied.

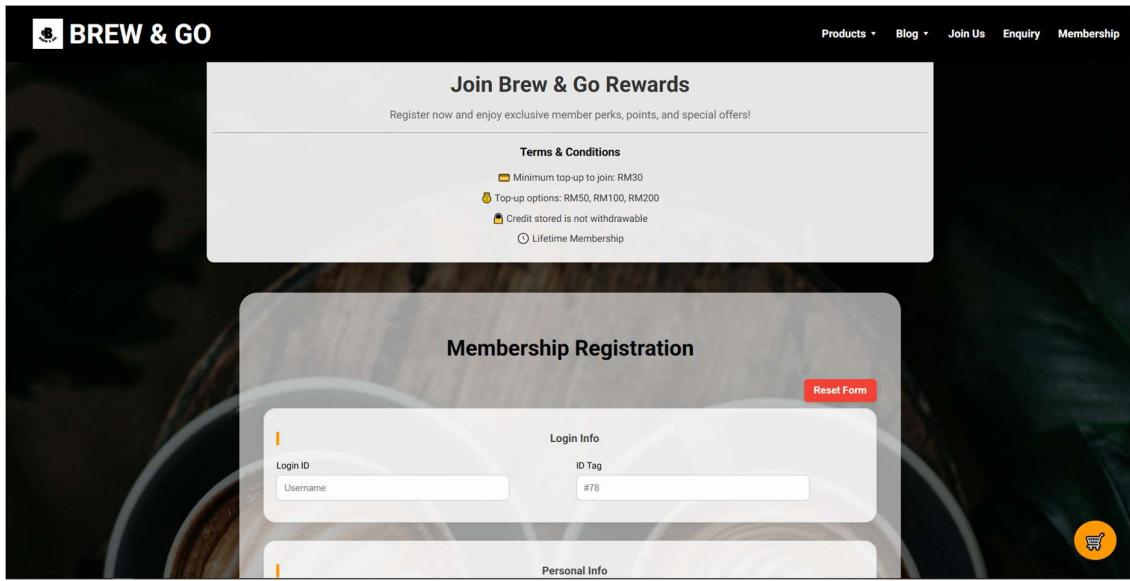
2.5.2 Enquiry

The screenshot shows a website for 'BREW & GO'. At the top, there's a navigation bar with links for 'Products', 'Blog', 'Join Us', 'Enquiry', and 'Membership'. The main content area features a large image of a coffee shop interior with a counter and a 'Papa John's' sign. Overlaid on this image is a white 'Customer Enquiry' form. The form has a title 'How Can We Help You?' and a subtitle 'We're here to answer your questions, take suggestions, and assist with anything you need.' It includes a logo for 'Brew & Go' and contact information for 'BREW & GO COFFEE'. Below this is a 'Reset Form' button. The form itself has sections for 'Customer Enquiry', 'Your Name' (with 'First Name' and 'Last Name' fields), 'Number' (with a placeholder '(+60) 1234-5678'), and 'Your E-mail Address' (with a placeholder 'ex. email@example.com'). A small orange shopping cart icon is located in the bottom right corner of the form area.

Customer Enquiry Form

This form is designed in a A4 size way that looks like a letter format, enables customers to submit feedback or questions. It includes a dropdown menu for Malaysian states, a pattern-validated 5-digit postcode input, a reason selector using `<select>`, and textarea for detailed enquiries. Input validation ensures consistent formatting and improves user experience. All field labels are clearly aligned, and tab order is logical.

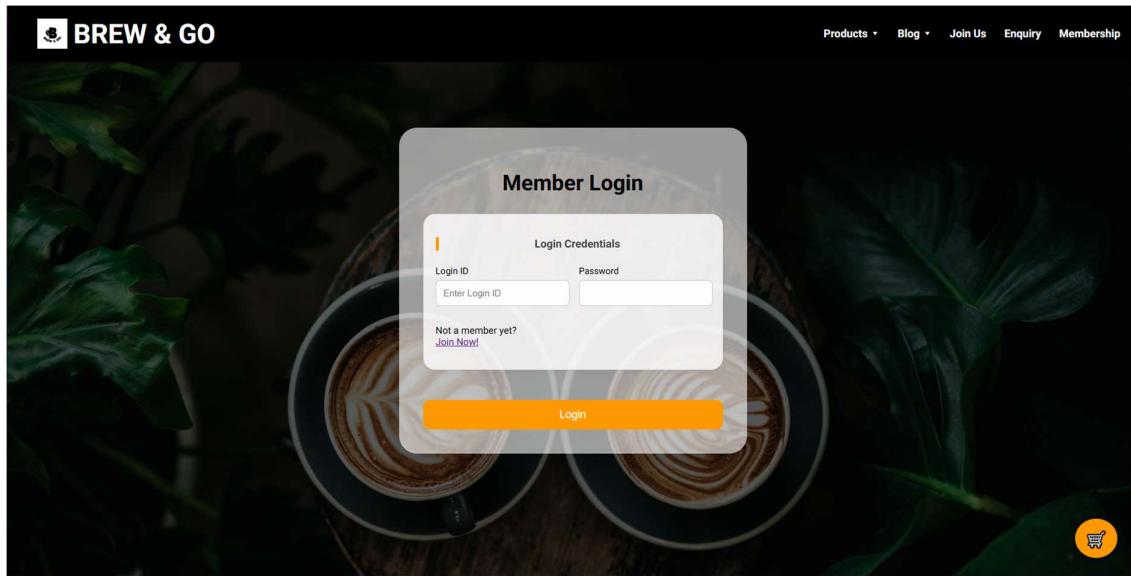
2.5.3 Registration



Membership Sign-Up

This form registers new members by collecting their name, email, phone number, login ID, and password. Each field uses appropriate input types like email, tel, and password, and is validated using required, pattern, and maxlength attributes. The form guides users through the process with placeholder text and a clean vertical layout, making it both functional and visually easy to navigate.

2.5.4 Login



Account Login

The login page is a minimal form with two fields: Login ID and Password. Both fields are validated with maxlength and character limits, and placeholders are provided for guidance. Although the login action isn't connected to a back-end system in this assignment, the structure anticipates future integration.

Each form page follows a consistent style and layout, using shared CSS classes and responsive media queries to ensure a clean experience on all screen sizes. Collectively, these pages showcase a strong understanding of form design best practices and future-ready thinking for user interaction.

2.6 Profile Page

The screenshot shows a profile page for a user named Terence Wong Chin Seng. At the top left is the website logo 'BREW & GO'. At the top right are navigation links: Products, Blog, Join Us, Enquiry, and Membership. Below the header is a circular profile photo of a person wearing glasses and holding a sandwich. The user's name, 'Terence Wong Chin Seng', is displayed in bold. Underneath it are the Student ID (104404059) and Bachelor of Computer Science degree. A large blue callout box contains the 'About Me' section, which includes a short bio: '21 years old, born in 2004 and raised in Kuching. A city as rich in flavor as the dreams I carry. I'm a guy who leads with purpose, whether I'm clutching rounds in Valorant or rewriting system logic at 2AM. From developing full-stack Laravel applications to building aesthetic custom keyboards, I've always believed in committing fully – not just doing things, but doing them like it's the last time I'll ever get to. That same energy fuels my life: part creative, part strategist, part philosopher. I play to win, but I also play to grow.' Below this is a 'Experience' section, and at the bottom right is a shopping cart icon.

Each member of the development team has a dedicated **profile page**, created as part of the individual task requirement. These pages present both professional and personal information using a combination of structured HTML elements and custom CSS styling. The layout is consistent across all four profiles and adheres strictly to the formatting criteria outlined in the assignment brief.

Required Formatting Implementation	
Name is displayed at the top of the page, centered, bolded, and styled with a font size of 200%.	DONE
Student Number is styled using the Arial font family, with a fallback to sans-serif, maintaining a clean and readable typeface.	DONE
Course Name is colored using an RGB value for visual distinction.	DONE
A profile photo is placed with float: left, styled with a groove border, 20px of padding, and file size optimized to stay under 100KB.	DONE

Terence Wong Chin Seng

Student ID: 104404059

Bachelor of Computer Science

▼ About Me

21 years old, born in 2004 and raised in Kuching

A city as rich in flavor as the dreams I carry. I'm a guy who leads with purpose, whether I'm clutching rounds in Valorant or rewriting system logic at 2AM. From developing full-stack Laravel applications to building aesthetic custom keyboards,

I've always believed in committing fully – not just doing things, but doing them like it's the last time I'll ever get to.
That same energy fuels my life: part creative, part strategist, part philosopher.
I play to win, but I also play to grow.

Each page includes a structured HTML <table> presenting:

- Demographic background
- Hometown details
- A major personal achievement
- A list of favorite books, music, games, or movies

The table is styled with:

- **Bold, centered headers**
- Background colors in **hexadecimal format** for each <td> to differentiate content
- Semantic use of <thead> and <tbody> for accessibility

2.7 Enhancements

The screenshot shows the 'Enhancements' page of the 'BREW & GO' website. At the top, there's a navigation bar with links for Products, Blog, Join Us, Enquiry, and Membership. Below the navigation bar, the main content area has a heading 'Enhancements'. Under this heading, there are two numbered sections: '1. Navbar' and '2. Shopping Cart'. Each section includes a small image, a brief description, and a URL link.

1. Navbar
The navbar, found on every page of the site, itself contains two enhancements: *Dropdown content lists* and *Hover effects* for each button.
Hovering over the either the 'Products' + 'button or 'Blog' + 'button will cause a drop-down menu to appear, listing the various pages under either of the categories i.e. bringing up all 4 categories of Brew N Go products when the 'Products' + 'button is hovered over.
Every button of the navbar will change colour from white to golden-yellow when hovered over. The buttons will also be underlined.

2. Shopping Cart
The shopping cart function can be found on every page, particularly the *products* pages where its effects are most apparent. When any item is selected and added to the user's selection, the item(s) will still appear in the Shopping Cart while visiting other pages of the site. The Shopping Cart can be opened by pressing the respective button, and can be closed through the 'Close' button in the sidebar or by pressing the Shopping Cart button again.

127.0.0.1:5500/index.html

The `enhancements.html` page highlights twelve custom enhancements implemented throughout the Brew & Go website. This page serves as both a functional documentation hub and a creative showcase, presenting each enhancement with a brief description, preview image, and a direct link to the page where the enhancement is used. All enhancements were built using HTML and CSS exclusively, without the use of JavaScript, in accordance with the project's technical constraints.

Among the most prominent enhancements is the responsive **dropdown navigation menu**, which includes hover underline animations and category-based submenus under "Products" and "Blog". The **floating shopping cart icon** is another core feature — present on every page — allowing users to toggle a sliding cart sidebar using only an input checkbox and label interaction. On mobile devices, the site dynamically transforms into a **mobile-optimized layout** featuring a hamburger menu, reflowed sections, and scroll-friendly components. These responsive behaviors are powered by media queries and Flexbox layout techniques.

The homepage features a horizontally scrolling **product carousel** that pauses on hover and uses card hover effects to animate images and text. Further down, the **membership section** incorporates CSS-based **flip cards** to display information on both customers and crew recruitment. Below that, an additional row of perk cards reveals content on hover through scaling and overlay effects. These animated cards offer both interactivity and visual depth.

The **store locator section** embeds two responsive **Google Maps** iframes, each paired with store details and contact information. The embedded maps support zoom and scroll, enhancing the physical connection to the brand. At the bottom of the homepage, a **video section** plays two looping barista clips flanking a central "Join Us" button — reinforcing the brand culture and human touch.

On the content side, the **blog slideshow** on blog.html automatically rotates through upcoming and past events, with clickable images and hover-revealed descriptions. The **product pages** implement a variety of semantic enhancements, including `<figure>`, ``, `<dl>`, and `<aside>` to structure detailed drink menus and promotional callouts. Even individual profile pages feature **expandable <details> sections**, custom icons, and floating image enhancements that meet both the functional and aesthetic goals of the project.

Each enhancement contributes to a smoother, more engaging user experience, and collectively they reflect a high level of effort, attention to detail, and front-end development fluency.

3.0 Website Style

3.1 Index Page Styling (Main Page)

3.1.1 Navbar & Cart Icon + Sidebar

Style.css Line 73 – 337

```
47 .navbar {  
48   position: fixed;  
49   top: 0;  
50   width: 100%;  
51   display: flex;  
52   align-items: center;  
53   justify-content: space-between;  
54   background-color: □rgba(0, 0, 0);  
55   transition: transform 0.4s ease-in-out;  
56   color: ■white;  
57   padding: 20px 30px;  
58   z-index: 1000;  
59   white-space: nowrap;  
60 }  
61 .logo {  
62   font-weight: bold;  
63   color: ■white;  
64   text-decoration: none;  
65   align-items: center;  
66   display: flex;  
67   gap: 10px;  
68   white-space: nowrap;  
69 }  
70 .nav-menu {  
71   list-style: none;  
72   display:none;  
73   gap: 30px;  
74   margin: 0;  
75   text-align: right;  
76 }  
77 .nav-icon {  
78   font-size: 28px;  
79   cursor: pointer;  
80   position: relative;  
81   z-index: 1100;  
82   transition: transform 0.3s ease;  
83 }  
84 }  
85 }  
86 }  
87 }
```

Overall Navbar Items:

- .navbar
- .logo
- .nav-menu
- .nav-icon

```

168 /* Hide the checkbox itself */
169 .floating-cart-toggle {
170 | display: none;
171 }
172
173 /* Floating Cart Icon */
174 .floating-cart-icon [i]
175 | position: fixed;
176 | bottom: 25px;
177 | right: 25px;
178 | background-color: #ff9900;
179 | color: white;
180 | font-size: 28px;
181 | padding: 14px 16px;
182 | border-radius: 50%;
183 | box-shadow: 0 6px 15px rgba(0, 0, 0, 0.3);
184 | text-align: center;
185 | text-decoration: none;
186 | cursor: pointer;
187 | z-index: 2000;
188 | transition: background-color 0.3s ease, transform 0.2s ease;
189 ] You, 2 weeks ago * Updated ...
190
191 /* Shopping Cart Sidebar */
192 .cart-sidebar {
193 | position: fixed;
194 | top: 0;
195 | left: 0;
196 | width: 27%;
197 | height: 100vh;
198 | background: hsla(0, 0%, 39%, 0.3);
199 | box-shadow: -5px 0 10px rgba(61, 61, 61, 0.45);
200 | padding: 20px;
201 | z-index: 1500;
202 | color: #ffffff98;
203 | opacity: 0;
204 | transform: translateX(-100%);
205 | transition: transform 0.4s ease, opacity 0.4s ease;
206 | pointer-events: none;
207 | word-break: break-word; /* Prevents long words from overflowing */
208 | white-space: normal; /* Ensures wrapping */
209 | max-width: 100%; /* Prevents overflow */
210 }
211
212 /* Overlay Background (Blur Effect) */
213 .cart-overlay {
214 | position: fixed;
215 | top: 0;
216 | left: 0;
217 | width: 100%;
218 | height: 100vh;
219 | background: rgba(0, 0, 0, 0.5);
220 | backdrop-filter: blur(5px);
221 | visibility: hidden;
222 | opacity: 0;
223 | transition: opacity 0.3s ease-in-out, visibility 0.3s ease-in-out;
224 | z-index: 1000;

```

Overall Cart system:

- .floating-cart-toggle,
- .floating-cart-icon,
- .cart-sidebar, .cart-overlay

This section handles the top black bar that stays fixed while scrolling, dropdowns, hamburger toggles, and the floating cart icon with slide-out panel.

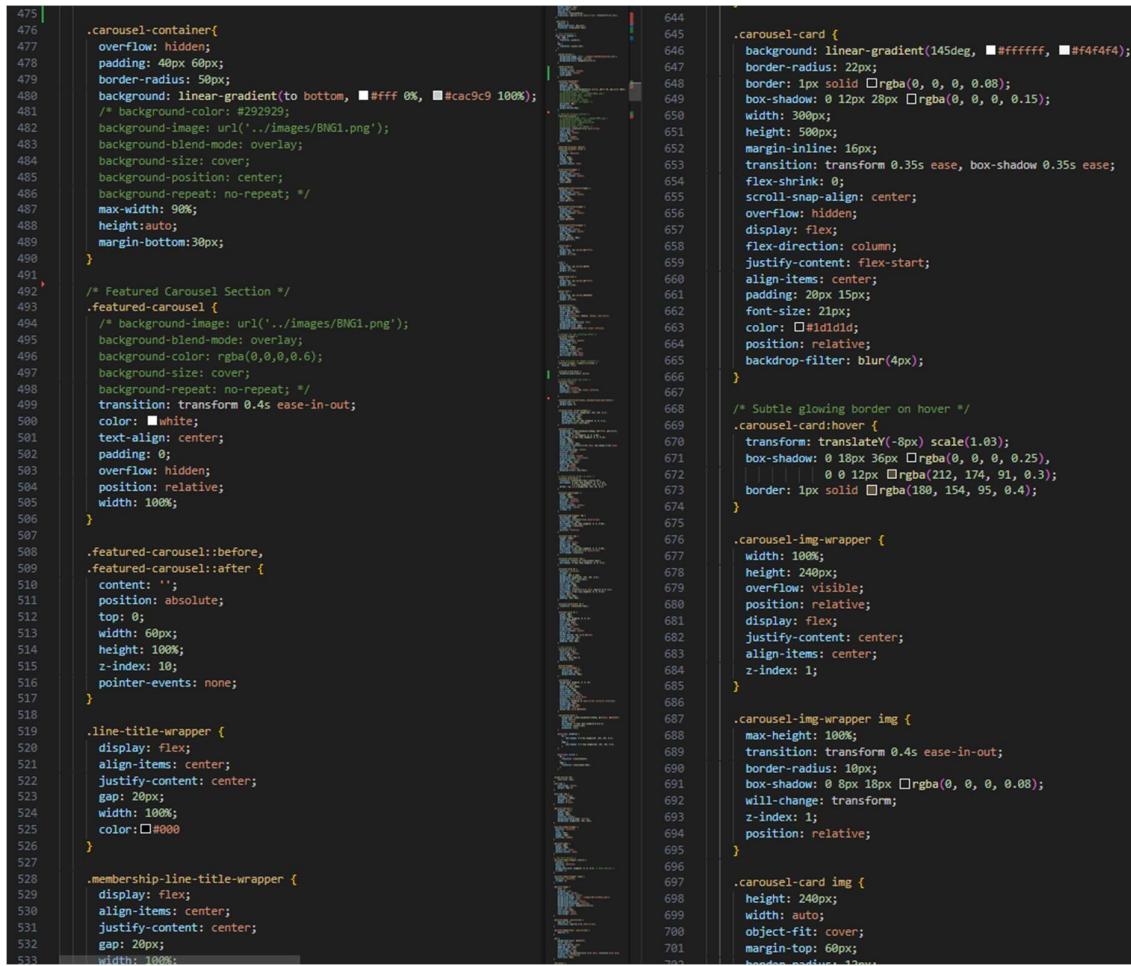
3.1.2 Hero Section

Style.css Line 341 - 461

```
358 .hero-row {  
359   display: flex;  
360   flex-direction: row;  
361   min-height:100vh  
362 }  
363  
364 /* Shared section styling */  
365 .hero-section {  
366   flex: 1;  
367   display: flex;  
368   justify-content: center;  
369   align-items: center;  
370   text-align: center;  
371   color: white;  
372   padding: 20px;  
373   background-size: cover;  
374   background-position: center;  
375   background-repeat: no-repeat;  
376 }  
377  
378  
379 /* Background images */  
380 .section-1 {  
381   background-image: url('../images/IndexBNG3.png');  
382   background-color: rgba(0, 0, 0, 0.5);  
383   background-blend-mode: overlay;  
384 }  
385  
386 .section-2 {  
387   background-image: url('../images/INDEXBNG5.png');  
388   background-color: rgba(0, 0, 0, 0.5);  
389   background-blend-mode: overlay;  
390 }  
391  
392 .section-3 {  
393   background-image: url('../images/INDEXBNG2.png');  
394   background-color: rgba(0, 0, 0, 0.5);  
395   background-blend-mode: overlay;  
396 }  
397  
398 /* Center content inside middle section */  
399 .center-content {  
400   display: flex;  
401   flex-direction: column;  
402   align-items: center;  
403   gap: 20px;  
404 }  
405
```

3.1.3 Product Preview Carousel

Style.css line 476 - 758



```
475 .carousel-container{  
476     overflow: hidden;  
477     padding: 40px 60px;  
478     border-radius: 50px;  
479     background: linear-gradient(to bottom, #fff 0%, #cac9c9 100%);  
480     /* background-color: #292929; */  
481     background-image: url('../images/BNG1.png');  
482     background-blend-mode: overlay;  
483     background-size: cover;  
484     background-position: center;  
485     background-repeat: no-repeat; /*  
486     max-width: 90%;  
487     height: auto;  
488     margin-bottom: 30px;  
489     }  
490  
491 /* Featured Carousel Section */  
492 .featured-carousel{  
493     /* background-image: url('../images/BNG1.png'); */  
494     background-blend-mode: overlay;  
495     background-color: rgba(0,0,0,0.6);  
496     background-size: cover;  
497     background-repeat: no-repeat; /*  
498     transition: transform 0.4s ease-in-out;  
499     color: white;  
500     text-align: center;  
501     padding: 0;  
502     overflow: hidden;  
503     position: relative;  
504     width: 100%;  
505     }  
506  
507 .featured-carousel::before,  
508 .featured-carousel::after {  
509     content: '';  
510     position: absolute;  
511     top: 0;  
512     width: 60px;  
513     height: 100%;  
514     z-index: 10;  
515     pointer-events: none;  
516     }  
517  
518 .line-title-wrapper {  
519     display: flex;  
520     align-items: center;  
521     justify-content: center;  
522     gap: 20px;  
523     width: 100%;  
524     color: #000  
525     }  
526  
527 .membership-line-title-wrapper {  
528     display: flex;  
529     align-items: center;  
530     justify-content: center;  
531     gap: 20px;  
532     width: 100%;  
533     }  
644 .carousel-card {  
645     background: linear-gradient(145deg, #ffffff, #f4f4f4);  
646     border-radius: 22px;  
647     border: 1px solid #rrrrrr;  
648     box-shadow: 0 12px 28px #rrrrrr;  
649     width: 300px;  
650     height: 500px;  
651     margin: 16px;  
652     transition: transform 0.35s ease, box-shadow 0.35s ease;  
653     flex-shrink: 0;  
654     scroll-snap-align: center;  
655     overflow: hidden;  
656     display: flex;  
657     flex-direction: column;  
658     justify-content: flex-start;  
659     align-items: center;  
660     padding: 20px 15px;  
661     font-size: 21px;  
662     color: #111111;  
663     position: relative;  
664     backdrop-filter: blur(4px);  
665     }  
666  
667 /* Subtle glowing border on hover */  
668 .carousel-card:hover {  
669     transform: translateY(-8px) scale(1.03);  
670     box-shadow: 0 18px 36px #rrrrrr;  
671     0 0 12px #rrrrrr;  
672     border: 1px solid #rrrrrr;  
673     }  
674  
675 .carousel-img-wrapper {  
676     width: 100%;  
677     height: 240px;  
678     overflow: visible;  
679     position: relative;  
680     display: flex;  
681     justify-content: center;  
682     align-items: center;  
683     z-index: 1;  
684     }  
685  
686 .carousel-img-wrapper img {  
687     max-height: 100%;  
688     transition: transform 0.4s ease-in-out;  
689     border-radius: 10px;  
690     box-shadow: 0 8px 18px #rrrrrr;  
691     will-change: transform;  
692     z-index: 1;  
693     position: relative;  
694     }  
695  
696 .carousel-card img {  
697     height: 240px;  
698     width: auto;  
699     object-fit: cover;  
700     margin-top: 60px;  
701     border-radius: 10px;  
702     }  
703 }
```

The .carousel-container section is the main visual frame for the scrolling product showcase. It sets a rounded, gradient-backed container with soft shadows to hold the carousel. Inside it, the .featured-carousel provides overall structure and visual alignment, ensuring content is centered and overflow is handled smoothly. The .carousel-wrapper enables horizontal scrolling and smooth behavior while hiding the scrollbar for a cleaner look. The .scroll class ensures a continuous flow of content, and the .carousel-track manages the horizontal layout of all cards using flexbox with even spacing.

Each individual item is wrapped in a `.carousel-card`, which presents a consistent card-like appearance with shadows, hover effects, and internal padding. Images are handled by `.carousel-img-wrapper`, which centers and scales visuals while preventing overflow. Together, these classes create an animated, modern carousel component that highlights products attractively and interactively.

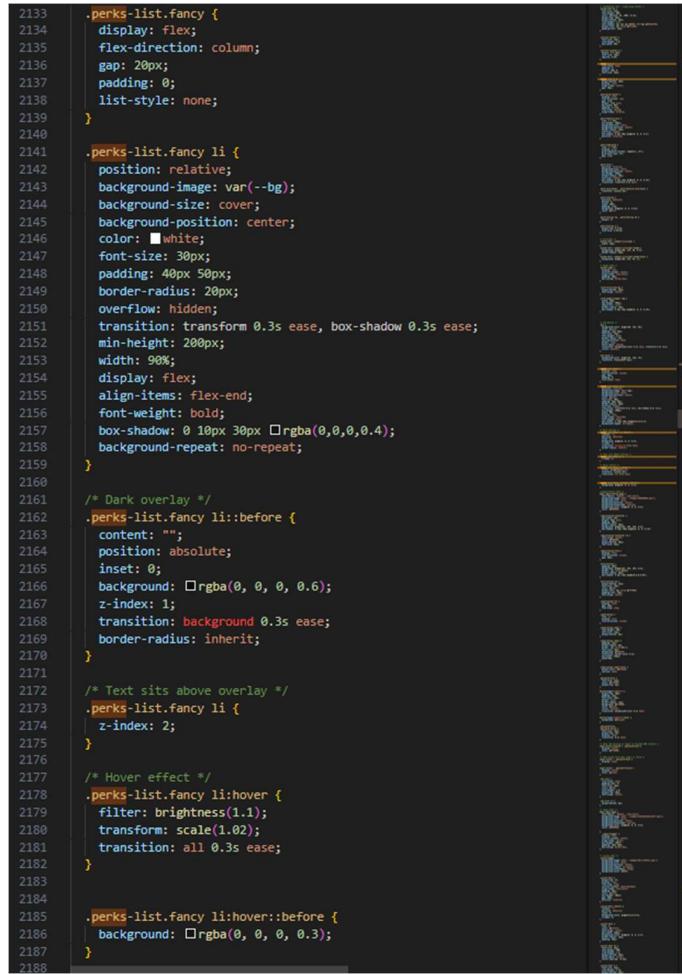
The `.carousel-track` class is used to define the container that holds the scrolling carousel items in the homepage product slider. It's typically styled with a horizontal layout and smooth transition behavior to allow for animated sliding of `.carousel-card` elements.

- **`.carousel-track {}`**: This base style usually sets up:
 - `display: flex;` to arrange `.carousel-card` items in a row.
 - `transition` and `transform` properties to enable smooth scroll animations.
 - gap or margin between cards if needed.
- **`.carousel-track:hover {}`**: This pseudo-class is often used to apply hover effects, like pausing the animation or slightly scaling the items for interactivity.

3.1.4 Membership Section

```
.membership-section-bng{
    background-image: url('../images/INDEXBNG20.png');
    background-size: cover;
    background-position: bottom;
    background-blend-mode: overlay;
    background-color: transparent;
}
.membership-section {
    background: linear-gradient(to top, #ffff 0%, #b7b7b7, #000000 100%);
    padding: 60px 40px;
    margin: 80px auto;
    border-radius: 30px;
    max-width: 90%;
    box-shadow: 0 20px 50px transparent;
}
.perks-membership-section {
    background: linear-gradient(to top, #ffffff 0%, #aeaeae 100%);
    padding: 60px 40px;
    margin: 30px auto;
    border-radius: 50px;
    max-width: 90%;
}
.membership-cards-row {
    display: flex;
    gap: 1.5rem;
    justify-content: center;
    align-items: center;
    overflow-x: auto;
    padding: 20px 0;
    width: 100%;
}
.membership-card {
    flex: 0 0 250px;
    height: 500px;
    background-size: cover;
    background-position: center;
    border-radius: 20px;
    position: relative;
    transition: all 0.4s ease;
    opacity: 0.9;
    transform: scale(0.85);
    cursor: pointer;
    max-width: 90%;
}
.membership-card:hover {
    flex: 0 0 600px;
    opacity: 1;
    transform: scale(1);
    z-index: 10;
}
.membership-card:hover .membership-overlay {
    opacity: 1;
    transform: translateY(0);
}
.membership-overlay {
    position: absolute;
    bottom: 0;
    width: 95%;
    padding: 1rem;
    background: transparent;
    color: white;
    backdrop-filter: blur(4px);
    border-bottom-left-radius: 20px;
    border-bottom-right-radius: 20px;
    opacity: 0;
    transform: translateY(20px);
    transition: opacity 0.3s ease, transform 0.3s ease;
}
.membership-overlay h3 {
    margin: 0;
    font-size: 2rem;
}
.membership-overlay p {
    margin: 0.3rem 0;
    font-size: 1.5rem;
}
.join-section-grid {
```

The **membership section** of the website is styled with several dedicated classes to create an informative and engaging layout. The main container `.membership-section-bng` organizes the entire section, while `.membership-line-title-wrapper` centers the heading with horizontal line elements using `.membership-line` to visually bracket the title. The title itself uses `.membership-blend-header`, which follows the site's typography and hover underline style for consistency. Within the content area, `.membership-cards-row` arranges the cards horizontally in a row, displaying various membership perks. Each card uses `.membership-card`, which includes a background image set directly in the HTML and overlaid by `.membership-overlay`, a semi-transparent layer that holds descriptive text like headings and short benefit statements. This structure allows the section to visually stand out while clearly communicating the advantages of joining the Brew & Go membership program.



```
2133 .perks-list.fancy {  
2134   display: flex;  
2135   flex-direction: column;  
2136   gap: 20px;  
2137   padding: 0;  
2138   list-style: none;  
2139 }  
2140  
2141 .perks-list.fancy li {  
2142   position: relative;  
2143   background-image: var(--bg);  
2144   background-size: cover;  
2145   background-position: center;  
2146   color: white;  
2147   font-size: 30px;  
2148   padding: 40px 50px;  
2149   border-radius: 20px;  
2150   overflow: hidden;  
2151   transition: transform 0.3s ease, box-shadow 0.3s ease;  
2152   min-height: 200px;  
2153   width: 90%;  
2154   display: flex;  
2155   align-items: flex-end;  
2156   font-weight: bold;  
2157   box-shadow: 0 10px 30px rgba(0,0,0,0.4);  
2158   background-repeat: no-repeat;  
2159 }  
2160  
2161 /* Dark overlay */  
2162 .perks-list.fancy li::before {  
2163   content: "";  
2164   position: absolute;  
2165   inset: 0;  
2166   background: rgba(0, 0, 0, 0.6);  
2167   z-index: 1;  
2168   transition: background 0.3s ease;  
2169   border-radius: inherit;  
2170 }  
2171  
2172 /* Text sits above overlay */  
2173 .perks-list.fancy li {  
2174   z-index: 2;  
2175 }  
2176  
2177 /* Hover effect */  
2178 .perks-list.fancy li:hover {  
2179   filter: brightness(1.1);  
2180   transform: scale(1.02);  
2181   transition: all 0.3s ease;  
2182 }  
2183  
2184  
2185 .perks-list.fancy li:hover::before {  
2186   background: rgba(0, 0, 0, 0.3);  
2187 }  
2188
```

The `.perks-list.fancy` styles define a visually engaging and flexible column layout used to display membership perks. The list items are stacked vertically with spacing using flexbox and no bullet points. Each individual list item (`.perks-list.fancy li`) is styled as a bold, card-like block with a custom background image, padding, rounded corners, and a smooth transform transition for hover interaction. These blocks are designed with white text placed at the bottom using `align-items: flex-end`, and a semi-transparent shadow adds depth. To enhance readability, a dark overlay is applied using a `::before` pseudo-element, which covers the background image with a translucent black layer while keeping the text above it (`z-index: 2`). On hover, each item subtly brightens and scales up slightly, with the overlay also adjusting its darkness to emphasize interactivity. This combination of layering, animation, and responsive layout results in a dynamic presentation of membership perks.

3.1.5 Latest News and Promotion

```
2529 .promo-news-section {  
2530   padding: 60px 20px;  
2531   background-color: #fff;  
2532   text-align: center;  
2533 }  
2534 .promo-news-title-wrapper {  
2535   display: flex;  
2536   align-items: center;  
2537   justify-content: center;  
2538   margin-bottom: 40px;  
2539 }  
2540 .promo-news-line {  
2541   flex: 1;  
2542   height: 2px;  
2543   background: #000;  
2544   margin: 0 15px;  
2545 }  
2546 .promo-news-header {  
2547   font-size: 2.5rem;  
2548   font-weight: bold;  
2549   font-family: 'Outfit', sans-serif;  
2550 }  
2551 .promo-news-grid {  
2552   display: grid;  
2553   grid-template-columns: repeat(auto-fit, minmax(280px, 1fr));  
2554   gap: 30px;  
2555   justify-items: center;  
2556 }  
2557 .promo-card {  
2558   background: #f9f9f9;  
2559   border-radius: 12px;  
2560   box-shadow: 0 4px 12px rgba(0,0,0,0.1);  
2561   overflow: hidden;  
2562   max-width: 600px;  
2563   transition: transform 0.3s ease;  
2564 }  
2565 .promo-card:hover {  
2566   transform: translateY(-5px);  
2567 }  
2568 .promo-card img {  
2569   width: 100%;  
2570   object-fit: cover;  
2571 }  
2572 .promo-card-content {  
2573   padding: 20px;  
2574 }  
2575 .promo-card-content h2 {  
2576   font-size: 1.5rem;  
2577   margin-bottom: 10px;  
2578 }  
2579 .promo-card-content p {  
2580   font-size: 1.2rem;  
2581   color: #444;  
2582 }  
2583 .promo-card-content p small {  
2584   font-size: 0.9rem;  
2585   color: #888;  
2586 }  
2587 .promo-card-content p a {  
2588   color: #000;  
2589 }  
2590 .promo-card-content p a::after {  
2591   content: " »";  
2592 }
```

The .promo-news-section presents promotional highlights and updates in a neatly structured and visually appealing format. It begins with a padded white background and centered text. The .promo-news-title-wrapper centers the heading between two horizontal .promo-news-line dividers, creating a clean and modern look. The header itself (.promo-news-header) is bold, large, and styled using the 'Outfit' font for strong branding. Promotions are arranged within a responsive .promo-news-grid using a CSS grid layout that adapts to screen sizes with evenly spaced columns. Each .promo-card acts as a highlight box, featuring a soft pink background, rounded corners, subtle shadow, and a hover effect that shifts the card upward for interactivity. Inside each card, images are full-width with proper aspect coverage via object-fit: cover, while .promo-card-content wraps the title and description with ample padding. The heading and paragraph in the content block are clearly styled for readability, using well-sized fonts and margin spacing. This entire section blends functionality and design to effectively communicate ongoing deals and news.

3.1.6 Location & Store Information

```
1741 .store-locator {
1742   display: flex;
1743   flex-direction: column;
1744   background: linear-gradient(to bottom, #000000fb, #ffffff 50%, #0
1745   max-width: 100%;
1746   box-sizing: border-box;
1747 }
1748
1749 .store-location {
1750   width: 90%;
1751   margin: 0 auto;
1752   display: flex;
1753   flex-direction: column;
1754   padding: 20px 40px;
1755   box-sizing: border-box;
1756   border-radius: 20px;
1757   background: #rgba(255, 255, 255);
1758   box-shadow: 0 0 25px #rgba(0, 0, 0, 0.4);
1759   backdrop-filter: blur(6px);
1760   border: 6px solid #000;
1761   margin-bottom: 200px;
1762 }
1763
1764 .store-info h2 {
1765   border-left: 6px solid #6b1e1e;
1766   border-radius: 6px;
1767 }
1768
1769 .store-name a {
1770   font-size: 45px;
1771   font-weight: 600;
1772   color: #black;
1773   text-decoration: none;
1774 }
1775
1776 .store-name a:hover {
1777   text-decoration: underline; /* or keep it none */
1778   color: #d4a658; /* optional hover color */
1779 }
1780
1781 .store-address,
1782 .store-contact,
1783 .store-hours{
1784   font-size: 27px;
1785   font-weight: 300;
1786   color: #black;
1787 }
1788
1789 .store-address p,
1790 .store-contact p,
1791 .store-hours p{
1792   font-size: 18px;
1793   font-weight: 100;
1794   color: #black;
1795 }
1796
1797 .store-header {
1798   display: flex;
1799
1800   justify-content: space-between;
1801   align-items: center;
1802   width: 100%;
1803   padding: 10px;
1804   margin-bottom: 16px;
1805   flex-wrap: wrap;
1806 }
1807
1808
1809 .store-card {
1810   width: 100%;
1811   max-width: 1500px;
1812   margin: 0 auto;
1813   padding: 30px;
1814   background: #rgba(0, 0, 0, 0.1);
1815   backdrop-filter: blur(8px);
1816   border-radius: 24px;
1817   box-shadow: 0 12px 35px #rgba(0, 0, 0, 0.4);
1818   display: flex;
1819   flex-direction: row;
1820   justify-content: space-between;
1821   align-items: center;
1822   margin-top:60px;
1823   margin-bottom:60px;
1824 }
1825
1826 .store-info {
1827   flex: 1;
1828   color: #white;
1829   margin-left: 60px;
1830 }
1831
1832 .map-wrapper {
1833   flex: 2;
1834   max-width: 800px;
1835   height: 400px;
1836   border-radius: 16px;
1837   overflow: hidden;
1838   box-shadow: 0 10px 25px #rgba(255, 255, 255, 0.3);
1839 }
1840
1841 .map {
1842   width: 100%;
1843   height: 100%;
1844   border: none;
1845 }
1846
1847 .map-line-title-wrapper {
1848   display: flex;
1849   align-items: center;
1850   justify-content: center;
1851   gap: 20px;
1852   width: 100%;
1853   margin-bottom: 40px;
1854   color: #fffff;
1855 }
```

The Location & Store Information section delivers a modern layout for showcasing store details alongside embedded maps. The .store-locator acts as the primary wrapper with a vertical flex direction and a stylish linear gradient background. Nested inside, .store-location ensures a centered, column-aligned layout with spacious padding and rounded borders for a polished look. Each .store-card functions as a visual container for one store's info, split into .store-info and .map-wrapper. Store information on the left includes headings (.store-name), subheadings like .store-address, .store-contact, and .store-hours, all styled for readability with distinct font sizes and weights. The hover effect on store names underlines them and changes their color to a muted orange for emphasis. The right section features .map-wrapper, allowing for embedded Google Maps with a defined height and max-width, rounded corners, and a subtle shadow. .store-header and .map-line-title-wrapper add structure and spacing, aligning content neatly while reinforcing visual consistency. Overall, the section combines modern aesthetics with functional store navigation.

3.1.7 Video Section



```

828 .barista-section {
829   display: flex;
830   width: 100%;
831   height: 60vh;
832   overflow: hidden;
833   background-blend-mode: overlay;
834   background: ■rgba(255, 255, 255);
835 }
836 .barista-video-wrapper {
837   position: relative;
838   flex: 1;
839   width: 100%;
840   height: 100%;
841   overflow: hidden;
842 }
843 .barista-video {
844   width: 100%;
845   height: 100%;
846   object-fit: cover;
847   pointer-events: none;
848 }
849 /* The dark overlay */
850 .barista-video-wrapper::before {
851   content: "";
852   position: absolute;
853   inset: 0;
854   background-color: □rgba(0, 0, 0, 0.5); /* Dark overlay */
855   z-index: 1;
856 }
857 .barista-video-wrapper video {
858   position: relative;
859   z-index: 0;
860 }
861 .barista-image {
862   flex: 1;
863   display: flex;
864   align-items: center;
865   justify-content: center;
866   background-image: url('../images/BaristaPIC2.png');
867   background-size: cover;
868   background-position: center;
869   background-blend-mode: overlay;
870   background-color: □rgba(0,0,0,0.3);
871   color: ■white;
872   font-size: 24px;
873   font-weight: bold;
874   text-align: center;
875 }
876 .barista-image .join-us-btn {
877   opacity: 0.3;
878   transition: opacity 0.5s ease-in-out;
879 }
880 .barista-image:hover .join-us-btn {
881   opacity: 0.3;
882   transition: opacity 0.5s ease-in-out;
883 }
884 .barista-image .join-us-btn {
885   opacity: 0.3;
886   transition: opacity 0.5s ease-in-out;
887 }
888 .barista-image:hover .join-us-btn {
889   opacity: 1;
890 }

```

The Barista Section is a visually dynamic and interactive segment designed to promote crew recruitment through engaging video content. The parent container .barista-section utilizes flexbox to layout its child elements horizontally, with a fixed height and a soft white overlay using background-blend-mode for visual harmony. Each .barista-video-wrapper serves as a container for embedded looping videos, positioned relatively with full width and height while maintaining layering control using z-index. A subtle dark overlay is applied using the ::before pseudo-element with rgba(0, 0, 0, 0.5) to ensure content visibility over the video. Inside this section, the .barista-image block is placed centrally with a background image of a barista, styled with cover sizing and overlay blend for depth. The call-to-action button .join-us-btn is semi-transparent by default, becoming fully visible on hover, enhanced with a smooth transition. Typography is centered with bold white text, creating a balanced blend of informative and engaging design. This entire section invites users visually and interactively to explore job opportunities at Brew & Go.

3.1.8 Footer

```
1842 .footer {
1843   background-color: #0000;
1844   color: #fff;
1845   padding: 40px 0 20px;
1846   font-family: 'Roboto', sans-serif;
1847 }
1848
1849 .footer-container {
1850   display: flex;
1851   justify-content: space-around;
1852   flex-wrap: wrap;
1853   text-align: center;
1854   margin-bottom: 20px;
1855 }
1856
1857 .footer-header {
1858   font-weight: bold;
1859   color: #f0e68c;
1860   margin-bottom: 10px;
1861 }
1862
1863 .footer-developers,
1864 .footer-subscribe,
1865 .footer-links,
1866 .footer-social-links {
1867   flex: 1;
1868   min-width: 200px;
1869   padding: 10px;
1870 }
1871
1872 .footer-developers a,
1873 .footer-links a,
1874 .footer-brand {
1875   color: #fff;
1876   text-decoration: none;
1877 }
1878
1879
1880 .subscribe-form {
1881   display: flex;
1882   flex-direction: column;
1883   gap: 10px;
1884 }
1885
1886 .subscribe-form input[type="email"] {
1887   padding: 10px;
1888   width: 300px;
1889   border-radius: 6px;
1890   border: 3px solid #black;
1891   font-size: 1rem;
1892   margin-top: 15px;
1893 }
1894
1895 footer .subscribe-form button.btn-index-subscribe {
1896   padding: 10px 20px;
1897   background-color: #fffff;
1898   border: 3px solid #black;
1899   border-radius: 6px;
1900   color: #000;
1901 }
1902
1903
1904 footer .subscribe-form button.btn-index-subscribe {
1905   padding: 10px 20px;
1906   background-color: #fffff;
1907   border: 3px solid #black;
1908   border-radius: 6px;
1909   color: #000;
1910   font-weight: bold;
1911   font-size: 1rem;
1912   cursor: pointer;
1913   transition: 0.3s ease;
1914   width: 50px;
1915 }
1916
1917 footer .subscribe-form button.btn-index-subscribe:hover {
1918   background-color: #f0e68c;
1919 }
1920
1921 .footer-social-links .social-icons {
1922   display: flex;
1923   justify-content: center;
1924   gap: 15px;
1925   margin-top: 10px;
1926 }
1927
1928 .footer-social-links .social-icons img {
1929   width: 40px;
1930   height: 40px;
1931   transition: opacity 0.3s ease;
1932 }
1933
1934 .footer-social-links .social-icons img:hover {
1935   opacity: 0.7;
1936 }
1937
1938 .footer-bottom {
1939   border-top: 1px solid #333;
1940   text-align: center;
1941   padding-top: 20px;
1942   font-size: 14px;
1943   color: #ccc;
1944 }
1945
1946 .footer-container {
1947   display: flex;
1948   justify-content: space-between;
1949   flex-wrap: wrap;
1950   text-align: left;
1951   gap: 40px;
1952   padding: 0 60px;
1953 }
1954
1955 .footer-column {
1956   flex: 1;
1957   min-width: 220px;
1958   padding: 10px;
1959 }
1960
1961 .footer-column a {
1962   color: #fff;
1963 }
```

The Footer section is designed for informative clarity and structured layout, using .footer as the root class with a dark background and white text for contrast. The .footer-container uses a flex layout with space-around and wrap behavior to distribute columns evenly across different screen sizes. Each section, such as .footer-developers, .footer-subscribe, .footer-links, and .footer-social-links, is styled to occupy flexible space with padding and minimum width for readability. Link elements within .footer-developers and .footer-links are styled without underlines and colored white, preserving a clean visual hierarchy. The .subscribe-form aligns email inputs and buttons in a vertical column with consistent spacing. The email input field features padding, a subtle border, and round corners, while the .btn-index-subscribe button is styled with contrasting black text on a white background, changing color on hover to match the site's accent. Social media icons are centered, sized uniformly at 40x40px, and include a fade effect on hover for interactive feedback. The .footer-bottom includes a top border, centered copyright text, and subtle gray tones. Overall, the footer provides a polished, responsive, and accessible closure to the website.

3.2 Products

```
2705 .prd-drink-name {
2706   background-color: #fff;
2707   background-blend-mode: overlay;
2708   background-repeat: no-repeat;
2709   background-position: center;
2710   background-size: cover;
2711   height: 500px;
2712   color: #fff;
2713   z-index: 3;
2714   line-height: 500px;
2715 }
2716
2717 .prd-product-list {
2718   display: flex;
2719   flex-direction: column;
2720   gap: 40px;
2721   align-items: center;
2722   width: 100%;
2723   margin: 0 auto;
2724 }
2725
2726 .prd-product-item {
2727   display: flex;
2728   align-items: center;
2729   justify-content: space-between;
2730   background-color: #fff;
2731   border-radius: 10px;
2732   box-shadow: 0 4px 18px #rrggbb(0, 0, 0, 0.08);
2733   padding: 40px 50px;
2734   max-width: 1100px;
2735   width: 100%;
2736   margin: 0 auto;
2737   transition: transform 0.3s ease, box-shadow 0.3s ease;
2738   animation: fadeIn 0.4s ease;
2739 }
2740
2741 .prd-product-item:hover {
2742   transform: translate(-6px);
2743   box-shadow: 0 10px 30px #rrggbb(0, 0, 0, 0.12);
2744 }
2745
2746 .prd-product-image img {
2747   width: 250px;
2748   max-height: 300px;
2749   border-radius: 12px;
2750   object-fit: cover;
2751   transition: transform 0.3s ease;
2752   margin-right: 30px;
2753 }
2754
2755 .prd-product-image img:hover {
2756   transform: scale(1.02);
2757 }
2758
2759 .prd-product-info {
2760   flex: 1;
2761   /* margin-left: 50px; */
2762   color: #333;
2763 }
2764
2765 .prd-name {
2766   background-color: #fff;
2767   background-blend-mode: overlay;
2768   background-repeat: no-repeat;
2769   background-position: center;
2770   background-size: cover;
2771   height: 500px;
2772   color: #fff;
2773   z-index: 3;
2774   line-height: 500px;
2775 }
2776
2777 .prd-product-info h2 {
2778   font-size: 32px;
2779   font-weight: 800;
2780   color: #000;
2781   margin-bottom: 10px;
2782 }
2783
2784 .prd-description {
2785   font-size: 16px;
2786   line-height: 1.6;
2787   max-width: 400px;
2788   color: #555;
2789   margin-bottom: 60px;
2790 }
2791
2792 .prd-price {
2793   font-weight: bold;
2794   font-size: 16px;
2795   color: #007bff;
2796   margin: 4px 0;
2797 }
2798
2799 .prd-name {
2800   font-family: 'Roboto', sans-serif;
2801   font-weight: 700;
2802   font-size: 28px;
2803   color: transparent;
2804   background: linear-gradient(90deg, #000000, #e8c9fe);
2805   -webkit-background-clip: text;
2806   background-clip: text;
2807   text-shadow: 2px 2px 4px #rrggbb(0, 0, 0, 0.2);
2808   letter-spacing: 1px;
2809 }
2810
2811 .prd-product-info h2 {
2812   margin: 0;
2813 }
2814
2815 /* Optional ~ product image hover pop */
2816 .prd-product-image img:hover {
2817   transform: scale(1.3);
2818   transition: transform 0.6s ease;
2819   box-shadow: 0 8px 25px #rrggbb(0, 0, 0, 0.2);
2820 }
2821
2822 @keyframes fadeIn {
2823   from {
2824     opacity: 0;
2825     transform: translateY(10px);
2826   }
2827   to {
2828     opacity: 1;
2829     transform: translateY(0);
2830   }
2831 }
```

3.2.1 Drink Name Section (.prd-drink-name)

The product page begins with a prominent header that clearly displays the current drink category (e.g., "Basic Brew", "Artisan Brew"). Styled using the .prd-drink-name class, it features bold typography and a full-width darkened background image that enhances contrast and readability. The text is center-aligned both horizontally and vertically, creating an engaging visual introduction to each category.

3.2.2 Category Toggle Section (.prd-toggle-wrapper, .prd-menu-toggle, .prd-menu-btn, .prd-menu)

This section implements a responsive toggle menu that allows users to quickly switch between different drink categories. A checkbox input (.prd-menu-toggle) controls the visibility of the dropdown menu. The toggle button (.prd-menu-btn) is designed as a wide, blue-highlighted clickable label with clear, bold white text. When activated, the .prd-menu becomes visible with a smooth transition, presenting drink category links as list items styled for visual clarity and easy navigation. The entire section improves user experience on mobile by using a JavaScript-free toggling mechanism with just CSS selectors.

3.2.3 Product Grid Section (.prd-content-container, .prd-product-list, .prd-product-item)

The core of the page lies in the product display grid, where beverages under the selected category are showcased. The .prd-content-container centers the entire layout and maintains consistent padding. Inside it, .prd-product-list uses a column-based flex layout with a comfortable gap between each item. Every individual drink is presented as a .prd-product-item, a styled figure with a shadowed card-like appearance. Each item displays an image on the left and drink details on the right, creating a clean and scannable layout ideal for both desktop and mobile.

3.2.4 Drink Info Block (.prd-name, .prd-description, .prd-price)

Each product card includes detailed information broken down into multiple elements. The .prd-name class renders the drink title in a bold, modern typeface, often enhanced with a gradient or subtle color contrast for emphasis. Descriptions under .prd-description provide brief but enticing summaries in a lighter font for easy reading. Prices are displayed using .prd-price, styled in blue tones to draw attention to both member and non-member pricing. This clear distinction makes it easy for users to understand the value offered through membership.

3.2.5 Full Table Menu (.full-menu, .menu-table, .menu-table-wrapper, .prd-menu-category)

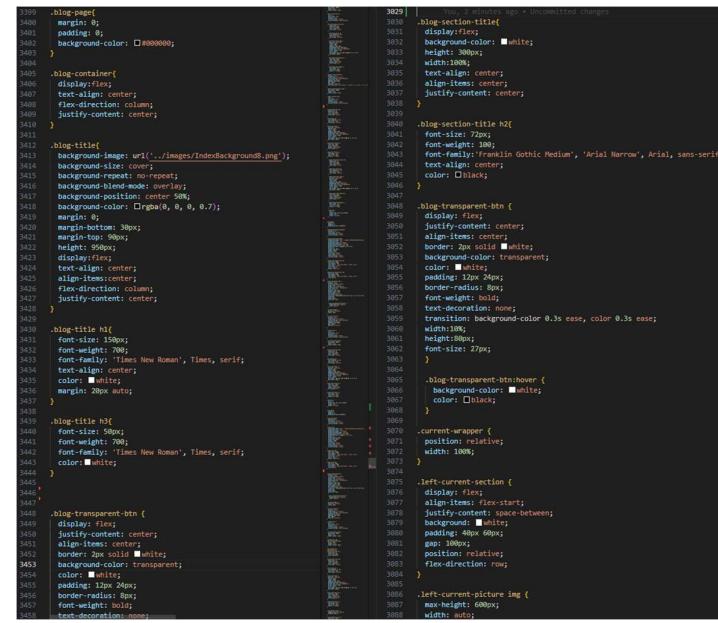
Below the product grid, a comprehensive .full-menu section provides a full drink listing in tabular form. The .menu-table-wrapper centers the content within a visually padded box, while the .menu-table presents data in structured rows and columns. Each product category is grouped using the .prd-menu-category class to separate drinks by type. The table alternates row colors for readability and uses hover effects for interactivity. It includes headings for category, drink name, member price (MP), and non-member price (NP), ensuring transparent pricing and full menu visibility.

3.2.6 Product Explainer (.product-explainer)

Concluding the page is a descriptive section meant to provide additional context and product storytelling. The .product-explainer class defines a neatly styled section with rounded borders and soft background, containing definition lists (`<dl>`) and ordered lists (``). Each `<dt>` highlights the drink name while `<dd>` provides an informative description about its flavor profile or ingredients. This is followed by a Top 3 Picks list using an ``, guiding customers toward the most popular or recommended items. It adds a personal touch and enhances the shopping experience through curated suggestions.

3.3 Blog (Activities & Event Pages)

3.3.1 Blog



```
3399 .blog-page {
3400   margin: 0;
3401   padding: 0;
3402   background-color: #000000;
3403 }
3404
3405 .blog-container{
3406   display:flex;
3407   text-align:center;
3408   flex-direction:column;
3409   justify-content:center;
3410 }
3411
3412 .blog-title{
3413   background-image: url('../images/IndexBackground8.png');
3414   background-size: cover;
3415   background-repeat: no-repeat;
3416   background-blend-mode: overlay;
3417   background-position: center 50%;
3418   background-color: rgba(0, 0, 0, 0.7);
3419   min-height: 400px;
3420   margin-bottom: 30px;
3421   margin-top: 90px;
3422   height: 100px;
3423   overflow: hidden;
3424   text-align: center;
3425   align-items:center;
3426   flex-direction: column;
3427   justify-content: center;
3428 }
3429
3430 .blog-title h1{
3431   font-size:150px;
3432   font-weight: 700;
3433   font-family: 'Times New Roman', Times, serif;
3434   text-align: center;
3435   align-items:center;
3436   flex-direction: column;
3437   justify-content: center;
3438 }
3439
3440 .blog-title h3{
3441   font-size:10px;
3442   font-weight: bold;
3443   font-family: 'Times New Roman', Times, serif;
3444   color:#white;
3445 }
3446
3447 .blog-transparent-btn {
3448   display: flex;
3449   justify-content: center;
3450   align-items: center;
3451   background-color: #000000;
3452   border-radius: 50px;
3453   background-color: transparent;
3454   color:#white;
3455   padding: 10px 20px;
3456   border-radius: 50px;
3457   font-weight: bold;
3458   text-decoration: none;
3459 }
3460
3461 .blog-section-title{
3462   display:flex;
3463   background-color: #white;
3464   height: 30px;
3465   width: 100px;
3466   text-align: center;
3467   align-items: center;
3468   justify-content: center;
3469 }
3470
3471 .blog-section-title h2{
3472   font-size: 22px;
3473   font-weight: 100;
3474   font-family:'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
3475   text-align: center;
3476   color: #black;
3477 }
3478
3479 .blog-transparent-btn {
3480   display: flex;
3481   justify-content: center;
3482   align-items: center;
3483   background-color: transparent;
3484   color: #white;
3485   padding: 12px 40px;
3486   border-radius: 50px;
3487   font-weight: bold;
3488   text-decoration: none;
3489   transition: background-color 0.3s ease, color 0.3s ease;
3490   width: 100px;
3491   height:80px;
3492   font-size: 27px;
3493 }
3494
3495 .blog-transparent-btn:hover {
3496   background-color: #white;
3497   color: #black;
3498 }
3499
3500 .current-activities {
3501   position: relative;
3502   width: 100%;
3503 }
3504
3505 .left-current-section {
3506   display: flex;
3507   align-items: flex-start;
3508   justify-content: space-between;
3509   background: #white;
3510   padding: 40px 60px;
3511   gap: 100px;
3512   width: 100%;
3513   position: relative;
3514   flex-direction: row;
3515 }
3516
3517 .left-current-picture img {
3518   max-height: 600px;
3519   width: auto;
```

The blog-container wraps the main blog content and introduces the page with a visually strong title section (blog-title). It includes the `<h1>` for “BLOG”, a subheading `<h3>` for the slogan, and a button styled with blog-transparent-btn to lead users to the activities section below.

► Current Activities Section

Identified by the ID current-activities, this part uses a blog-section-title to highlight the section. A line-title-wrapper provides a horizontal line for visual separation. The top-row wraps current-wrapper, which contains current-section—this displays a current promotional image (current-picture), related text (current-info), and a date range (blog-time-frame). Together, these inform users of the latest event details clearly and responsively.

► Coming Soon & Past Activities Overview

This lower segment is grouped into a bottom-row, which includes a coming-soon-box with hoverable image and overlay caption (coming-caption) leading to the Coming Soon page. Adjacent to it is past-activities, which contains a past-slideshow that cycles through multiple past-slide divs with event posters and date captions.

3.3.2 Coming Soon

```
3259 .coming-soon-blog-container{  
3260   display:flex;  
3261   text-align: center;  
3262   flex-direction: column;  
3263   justify-content: center;  
3264 }  
3265  
3266 .coming-soon-blog-title{  
3267   background-image: url('../images/IndexBackground8.png');  
3268   background-size: cover;  
3269   background-repeat: no-repeat;  
3270   background-blend-mode: overlay;  
3271   background-position: center 50%;  
3272   background-color: rgba(0, 0, 0, 0.7);  
3273   margin: 0;  
3274   margin-top: 90px;  
3275   height: 600px;  
3276   display:flex;  
3277   text-align: center;  
3278   align-items:center;  
3279   flex-direction: column;  
3280   justify-content: center;  
3281 }  
3282  
3283 .coming-soon-blog-title h1{  
3284   font-size: 150px;  
3285   font-weight: 700;  
3286   font-family: 'Times New Roman', Times, serif;  
3287   text-align: center;  
3288   color: white;  
3289   margin: 20px auto;  
3290 }  
3291  
3292 .coming-soon-blog-title h3{  
3293   font-size: 50px;  
3294   font-weight: 700;  
3295   font-family: 'Times New Roman', Times, serif;  
3296   color: white;  
3297 }
```

The content begins with `coming-soon-blog-container`, setting up a clear identity for the page. Within it, `coming-soon-blog-title` provides a large welcoming heading (Upcoming Events) and a smaller subtitle.

- ▶ **Highlighted Event Block**

The `top-row` structure is reused here for layout. Inside, `current-wrapper` and `current-section` hold an event image (`current-picture`) linked to the Instagram post, a text block (`current-info`) filled with event details, and a `blog-time-frame` that displays a date range. These components mirror the layout of the blog page for consistency, while the content itself is centered on upcoming events like Mini Seni Kita.

3.3.3 Current Activity

```
3439 .current-wrapper {  
3440   position: relative;  
3441   width: 100%;  
3442 }  
3443  
3444 .current-section {  
3445   display: flex;  
3446   align-items: flex-start;  
3447   justify-content: space-between;  
3448   background: white;  
3449   padding: 40px 60px;  
3450   gap: 100px;  
3451   position: relative;  
3452 }  
3453  
3454 .current-info {  
3455   flex: 1;  
3456   text-align: left;  
3457   display: flex;  
3458   flex-direction: column;  
3459   justify-content: space-between;  
3460 }  
3461  
3462 .current-picture img {  
3463   max-height: 600px;  
3464   width: auto;  
3465   border-radius: 12px;  
3466 }  
3467  
3468 .coming-soon img,  
3469 .past-activities img {  
3470   width: 100%;  
3471   height: auto;  
3472   border-radius: 10px;  
3473 }
```

Interestingly, this page uses the exact same structure and class names as `coming_soon.html`. The same `coming-soon-blog-container`, `coming-soon-blog-title`, `top-row`, `current-wrapper`, and `current-section` layout patterns are used. The content is different, emphasizing present-time events or ongoing promotions.

- ▶ Informative Text

The textual content in `current-info` uses paragraphs to describe the activity, including its context, partners, and timing. The reuse of components allows easy maintenance and a uniform look across events.

3.3.4 Past Activity

```
3468  .coming-soon img,
3469  .past-activities img {
3470    width: 100%;
3471    height: auto;
3472    border-radius: 10px;
3473  }
3474
3475  .description h2,
3476  .coming-soon h2,
3477  .past-activities h2 {
3478    margin-top: 0;
3479    font-size: 54px;
3480    color: #b49a5f;
3481  }
3482
3483  .coming-soon-box,
3484  .past-activities {
3485    flex: 1 1 45%;
3486    height: 1100px;
3487    position: relative;
3488    border-radius: 15px;
3489    overflow: hidden;
3490    background-color: #a72727;
3491    display: flex;
3492    flex-direction: column;
3493    justify-content: center;
3494 }
```

Like `current_activity.html`, this file uses `coming-soon-blog-container`, and all its nested components like `top-row`, `current-wrapper`, `current-section`, and `blog-time-frame` are reused. However, the actual imagery and text are focused on historical events or completed campaigns.

► Layout Strategy

The consistent use of `current-section` even for past content is a strategic choice that simplifies design. The only changing elements are the media (images) and paragraph content, while the layout remains completely uniform.

3.4 Join Us & Enquiry

```

2354 You, 2 weeks ago * Wednesday Update 03042025
2355 /* Joinus.html */
2356 .joinus-page{
2357   background-image: url('../images/BaristaPIC1.png');
2358   background-size: cover;
2359   background-position: center;
2360   background-repeat: no-repeat;
2361   background-attachment: fixed;
2362   background-color: #000;
2363 }
2364
2365 .joinus-hero {
2366   margin-top: 3%;
2367   display: flex;
2368   flex-wrap: wrap;
2369   justify-content: space-between;
2370   align-items: flex-start;
2371   padding: 30px;
2372   color: white;
2373   min-height: 100vh;
2374   gap: 40px;
2375   position: relative;
2376 }
2377
2378 .joinus-hero::before {
2379   content: "";
2380   position: absolute;
2381   inset: 0;
2382   background-color: rgba(0,0,0,0.6);
2383   z-index: 0;
2384 }
2385
2386 .joinus-text {
2387   flex: 1;
2388   color: #ffffff;
2389   text-align: center;
2390   max-width: 620px;
2391   background-color: rgba(0, 0, 0, 0.3);
2392   border-radius: 12px;
2393   padding: 30px;
2394 }
2395
2396 .joinus-text h1 {
2397   font-size: 56px;
2398   font-weight: 700;
2399   line-height: 1.2;
2400   margin-bottom: 25px;
2401   white-space: normal;
2402   letter-spacing: -0.5px;
2403 }
2404
2405 .joinus-text p {
2406   font-size: 18px;
2407   line-height: 1.75;
2408   margin-bottom: 20px;
2409   color: #ff9900;
2410   text-align: justify;
2411 }
2412
2413 .joinus-text,
2414 .joinus-form {
2415   position: relative;
2416   z-index: 1;
2417   flex: 1;
2418 }
2419
2420 .joinus-form {
2421   background-color: #ff9900;
2422   padding: 30px;
2423   border-radius: 16px;
2424   box-shadow: 0 8px 24px rgba(0,0,0,0.2);
2425   color: #333;
2426   margin-top: 3%;
2427 }
2428
2429 .joinus-form fieldset {
2430   border: none;
2431   padding: 0;
2432 }
2433
2434 .joinus-form legend {
2435   font-size: 22px;
2436   font-weight: bold;
2437   margin-bottom: 15px;
2438 }
2439
2440 .joinus-form label {
2441   font-weight: bold;
2442 }
2443
2444 .joinus-form input,
2445 .joinus-form select {
2446   width: 100%;
2447   padding: 10px;
2448   margin-top: 5px;
2449   margin-bottom: 20px;
2450   border-radius: 6px;
2451   border: 1px solid #ccc;
2452 }
2453
2454 .joinus-form button {
2455   background-color: #ff9900;
2456   color: white;
2457   padding: 12px 20px;
2458   border: none;
2459   font-weight: bold;
2460   font-size: 16px;
2461   border-radius: 8px;
2462   cursor: pointer;
2463   transition: background-color 0.3s ease;
2464 }
2465
2466 .joinus-form button:hover {
2467   background-color: #2c3ca4;
2468 }
2469
2470 .input-group-row {
2471   display: flex;
2472 }
```

```

.joinus-form button[type="submit"] {
  background-color: #ff9900;
  color: white;
  padding: 14px 30px;
  font-size: 17px;
  font-weight: bold;
  border: none;
  border-radius: 8px;
  cursor: pointer;
  transition: all 0.3s ease;
  box-shadow: 0 4px 14px rgba(0, 0, 0, 0.2);
}

.joinus-form button[type="submit"]:hover {
  background-color: #2c3ca4;
  transform: translateY(-2px);
}
```

► Page Structure & Layout

Both the joinus.html and enquiry.html pages follow a consistent and professional layout that aligns with the overall theme of the Brew & Go website. Each begins with a full <header> section containing the navigation bar, logo, and shopping cart functionality. This is followed by a hero banner with a centered page title and introduction. The main content of both pages is vertically stacked, with the form section placed inside a styled container (joinus-form or enquiry-form) that visually separates it from the background using padding, rounded borders, and controlled width to maintain focus and readability.

► Form Containers & Input Design

Each form is wrapped in a specific class—joinus-form or enquiry-form—which governs styling like form width, background color, margin spacing, and padding. The input fields inside both forms are uniformly styled using CSS, ensuring consistent spacing, font size, and input height. Labels are aligned with their respective fields for accessibility and clarity. Buttons for **Submit** and **Reset** are positioned vertically, one on top of the other, for both pages as per user experience design consistency.

► Join Us Specific Features

The joinus.html form includes a radio button group for selecting the preferred working shift and a file upload input field for resume submissions. These inputs are laid out cleanly within fieldset and legend elements to semantically group related fields. All entries are validated with HTML5 features such as required attributes and appropriate input types (e.g., email, text, file). Additionally, a brief paragraph at the top introduces the form's purpose—recruiting new team members to the Brew & Go family.

► Enquiry Specific Features

The enquiry.html page is designed for customer communication and feedback. It uses similar form elements but is structured to capture messages, contact info, and topics of concern. A textarea is included for open-ended feedback or detailed questions, styled to visually match other inputs. The design retains the same look-and-feel as joinus.html, ensuring consistency in layout, font choices, and mobile responsiveness.

3.5 Membership

```
2189  /*registration.html */
2190  body.registration-page {
2191    font-family: 'Roboto', sans-serif;
2192    background-image: url('../images/INDEXBNG6.png');
2193    background-size: cover;
2194    background-position: center;
2195    background-blend-mode: overlay;
2196    background-color: □rgba(0, 0, 0, 0.6);
2197    color: □#000000;
2198  }
2199
2200  .registration-container {
2201    max-width: 54%;
2202    margin: 50px auto;
2203    padding: 40px;
2204    border-radius: 30px;
2205    background: □rgba(255, 255, 255, 0.6);
2206    box-shadow: 0 12px 30px □rgba(0, 0, 0, 0.15);
2207  }
2208
2209  .registration-container h2 {
2210    text-align: center;
2211    color: □#000000;
2212    margin-bottom: 30px;
2213    font-size: 36px;
2214  }
2215
2216  .registration-form {
2217    display: flex;
2218    flex-direction: column;
2219    gap: 30px;
2220  }
2221
2222  .form-section {
2223    padding: 20px;
2224    background: □rgba(255, 255, 255, 0.8);
2225    border: 1px solid □#ddd;
2226    border-radius: 20px;
2227    box-shadow: 0 5px 15px □rgba(0,0,0,0.05);
2228  }
```

► Page Structure & Layout

The membership.html page adopts the same structural template as joinus.html and enquiry.html, ensuring design consistency across all form-based pages. The layout is vertically oriented with a full navigation <header> at the top, followed by a prominently styled banner area and main content container that divides the page into **membership information** (top half) and **registration form** (bottom half). This split layout allows visitors to first understand the benefits and requirements before filling out the form.

► **Membership Information Section**

The top half of the page is wrapped in a membership-info-section container (or equivalent), showcasing key details about the membership program. This includes headings such as “Member Perks” or “Why Join?”, short paragraphs that describe the lifetime perks, and sometimes an image or QR code on the side. This section also features horizontal lines or borders (like .membership-line-title-wrapper) to emphasize headers, giving the page a polished visual hierarchy. The typography and spacing mirror the styling of similar sections in the homepage and membership promo banners, reinforcing visual consistency.

► **Membership Registration Form**

The bottom half consists of the actual registration form, encapsulated within the registration-form class. This form mirrors the styling logic of joinus-form and enquiry-form but uses its own class naming convention for CSS separation. The form fields include name, email, IC/passport number, top-up amount selection (possibly via dropdown), and other personal details. Each input is spaced evenly and clearly labeled. The submit and reset buttons are vertically aligned, following the same UX pattern across all forms on the website.

► **Design Consistency & Validation**

The registration.html form implements HTML5 validation, using required fields, appropriate input types, and length restrictions to ensure correct data entry. The container uses consistent padding, border-radius, and margin values that match joinus.html, while maintaining its own unique identity through registration- prefixed classes. This separation allows the page to inherit the same user experience while remaining modular in its styling.

3.6 Login

```
2334  /* login.html */
2335  body.login-page {
2336    font-family: 'Roboto', sans-serif;
2337    background-image: url('../images/IndexBackground7.png');
2338    background-size: cover;
2339    background-position: center;
2340    background-blend-mode: overlay;
2341    background-color: □rgba(0, 0, 0, 0.6);
2342    color: □#000000;
2343
2344  }
2345  .login-wrapper {
2346    display: flex;
2347    justify-content: center;
2348    align-items: center;
2349    min-height: 100vh;
2350    padding: 40px 20px;
2351    box-sizing: border-box;
2352 }
```

The login.html page is designed with the same structural and stylistic consistency as the form-based pages like joinus.html and membership.html. It features a visually engaging top banner area and a clean, centered login form below. The form is wrapped inside a container with the class login-form, which ensures consistent spacing, padding, and alignment across devices. This form includes fields for **username/email** and **password**, both styled with rounded corners and appropriate input types. The login button is prominently displayed beneath the input fields and vertically aligned to follow the visual pattern used throughout the site. The background uses a matching hero image or graphic that reflects the Brew & Go branding, contributing to an engaging yet professional interface. HTML5 validation ensures all fields are filled before submission, and the overall experience remains cohesive and accessible for users logging into the system.

3.7 Profile Page

```

3843 /* Profile CSS */
3844
3845 .category-list {
3846   list-style-type: decimal;
3847   padding-left: 0;
3848   display: flex;
3849   flex-direction: column;
3850   align-items: center;
3851   gap: 2rem;
3852   margin-top: 1rem;
3853 }
3854
3855 .category-list img{
3856   height:100px;
3857 }
3858
3859 .category-list li {
3860   gap: 3rem;
3861   display: flex;
3862   background-color: #f7f9ff;
3863   border-radius: 10px;
3864   padding: 10px 15px;
3865   box-shadow: 0 2px 6px rgba(0, 0, 0, 0.3);
3866   width: 70%;
3867   max-width: 300px;
3868   align-items: center;
3869   text-align: left;
3870   justify-content: center;
3871 }
3872
3873 .category-list img:hover {
3874   transform:scale(2) ;
3875 }
3876
3877 .category-list li span {
3878   flex: 1;
3879   font-size: 1rem;
3880   color: #333;
3881   text-align: center;
3882 }
3883
3884
3885 .profile-container {
3886   width: 80%;
3887   max-width: 960px;
3888   margin: 3rem auto;
3889   padding: 2rem;
3890   border-radius: 16px;
3891   background-color: #fff;
3892   box-shadow: 0 8px 20px rgba(0, 0, 0, 0.1);
3893   justify-content: center;
3894   align-items: center;
3895   margin-top: 90px;
3896 }
3897
3898
3899 .profile-card {
3900   display: flex;
3901   gap: 2rem;
3902   align-items: center;

```

```

3899 .profile-card {
3900   display: flex;
3901   gap: 2rem;
3902   align-items: center;
3903
3904 .profile-card .category-section {
3905   align-items: center;
3906   justify-content: space-between;
3907   width: 100px;
3908   margin-bottom: 1.2rem;
3909 }
3910
3911 .profile-card .details {
3912   border: 1px solid #ccc;
3913   border-radius: 10px;
3914   padding: 1rem 1.2rem;
3915   margin-bottom: 1.2rem;
3916 }
3917
3918 .profile-card .profile-photo {
3919   width: 200px;
3920   height: 200px;
3921   object-fit: cover;
3922   border-radius: 50px;
3923   border: 4px solid #555;
3924   box-shadow: 0 4px 12px rgba(0, 0, 0, 0.2);
3925 }
3926
3927 .profile-card .profile-info {
3928   flex: 1;
3929   min-width: 280px;
3930   max-width: 900px;
3931   text-align: center;
3932 }
3933
3934 .profile-card .profile-info h1 {
3935   text-align: center;
3936   font-size: 20px;
3937   font-weight: bold;
3938   margin-bottom: 1rem;
3939 }
3940
3941 .profile-card .profile-info .student-id {
3942   text-align: center;
3943   font-family: Arial, sans-serif;
3944 }
3945
3946 .profile-card .profile-info .course {
3947   text-align: center;
3948   color: #rgb(70,130,180);
3949 }
3950
3951 .profile-card .time-frame {
3952   font-size: 0.9rem;
3953   color: #666;
3954   margin-top: 0.2rem;
3955   text-align: left;
3956   text-align: center;
3957 }
3958
3959 .profile-card .category-section {
3960   margin-top: 2.5rem;
3961 }
3962
3963 .profile-card .details {
3964   border: 1px solid #ccc;
3965   border-radius: 10px;
3966   padding: 1rem 1.2rem;
3967   margin-bottom: 1.2rem;
3968   background-color: #fdfdfd;
3969   box-shadow: 0 4px 10px rgba(0, 0, 0, 0.05);
3970   transition: 0.3s ease;
3971 }
3972
3973 .profile-card .details:hover {
3974   border-color: #999;
3975   background-color: #f8f8f8;
3976 }
3977
3978 .profile-card .summary {
3979   font-size: 1.2rem;
3980   font-weight: bold;
3981   cursor: pointer;
3982   margin-bottom: 0.5rem;
3983 }
3984
3985 .profile-card .details-content p {
3986   font-size: 1rem;
3987   line-height: 1.6;
3988   color: #444;
3989   margin-top: 0.5rem;
3990 }
3991
3992 .profile-card .category-section .category-entry {
3993   display: flex;
3994   align-items: center;
3995   justify-content: space-between;
3996   width: 100px;
3997   margin-bottom: 1.2rem;
3998 }
3999
4000 .profile-card .category-section .category-icon {
4001   width: 40px;
4002   height: 40px;
4003   object-fit: contain;
4004   border-radius: 8px;
4005   box-shadow: 0 2px 6px rgba(0, 0, 0, 0.1);
4006   align-items: center;
4007 }
4008
4009 .profile-card .category-section .category-icon:hover {
4010   transform: scale(1.1);
4011   transition: 0.3s ease;
4012 }
4013
4014 .profile-card .category-section .details[open] {
4015   border-color: #4c8bf5;
4016   background-color: #eef3ff;
4017 }
4018
4019 .profile-card .category-section .summary::marker {
4020   color: #4c8bf5;
4021 }

```

```

3953 .details {
3954   border: 1px solid #ccc;
3955   border-radius: 10px;
3956   padding: 1rem 1.2rem;
3957   margin-bottom: 1.2rem;
3958   background-color: #fdfdfd;
3959   box-shadow: 0 4px 10px rgba(0, 0, 0, 0.05);
3960   transition: 0.3s ease;
3961 }
3962
3963 .details:hover {
3964   border-color: #999;
3965   background-color: #f8f8f8;
3966 }
3967
3968 .summary {
3969   font-size: 1.2rem;
3970   font-weight: bold;
3971   cursor: pointer;
3972   margin-bottom: 0.5rem;
3973 }
3974
3975 .details-content p {
3976   font-size: 1rem;
3977   line-height: 1.6;
3978   color: #444;
3979   margin-top: 0.5rem;
3980 }
3981
3982 .category-section .category-entry {
3983   display: flex;
3984   align-items: center;
3985   justify-content: space-between;
3986   width: 100px;
3987   margin-bottom: 1.2rem;
3988 }
3989
3990 .category-section .category-icon {
3991   width: 40px;
3992   height: 40px;
3993   object-fit: contain;
3994   border-radius: 8px;
3995   box-shadow: 0 2px 6px rgba(0, 0, 0, 0.1);
3996   align-items: center;
3997 }
3998
3999 .category-section .category-icon:hover {
4000   transform: scale(1.1);
4001   transition: 0.3s ease;
4002 }
4003
4004 .category-section .details[open] {
4005   border-color: #4c8bf5;
4006   background-color: #eef3ff;
4007 }
4008
4009 .category-section .summary::marker {
4010   color: #4c8bf5;
4011 }

```

The profile page layout is meticulously structured using multiple CSS components to achieve a centered, clean, and responsive design. It begins with `.profile-container`, which sets the maximum width to 960px and centers the content both horizontally and vertically using `margin: 3rem auto` and `align-items: center`. This container is visually separated using a white background with a soft box-shadow to enhance readability and visual focus. Inside the container, `.profile-card` uses a flexible column layout to stack profile photo and details. The `.profile-photo` class sets a circular image frame using `border-radius: 50%` along with a subtle shadow effect. Beside it, `.profile-info` contains textual elements like the user's name (`h1`), student ID, and course, all center-aligned and styled with varying font weights and colors to differentiate hierarchy and function.

Moving below the profile header, the `.category-section` introduces organized sections of categorized information using lists and interactive `<details>` blocks. The `.category-list` employs `flex-direction: column` and displays list items (`li`) in a card-like manner, each with a shadow and background color (#f9f9ff) for a soft, modern touch. Each list item scales slightly on hover, adding a responsive feel. Inside these list items, `` tags are used for titles, and embedded `` elements ensure iconography or illustrative support.

The `<details>` and `<summary>` elements are styled to resemble collapsible FAQ-style cards. The container itself has padding, rounded corners, and a light background (#fdfdfd). On hover, it subtly changes color and shadow for a dynamic interaction cue. When expanded, the `[open]` attribute changes border and background colors for clear visibility. Typography across the section is balanced with appropriate sizing (1.2rem for summary, 1rem for paragraphs), line heights, and muted tones (#666, #444) to ensure readability.

Finally, `.category-entry` and `.category-icon` contribute to a responsive icon grid section. Icons are rounded, visually elevated with shadows, and slightly scale on hover using transform and transition properties. The result is a profile page that feels personal, interactive, and well-structured — reflecting both aesthetic and usability principles in modern UI design.

3.8 Enhancements

```
3749
3750
3751 /* === Enhancement Section Styling === */
3752
3753 .enhancement-wrapper {
3754   padding: 60px 20px;
3755   background-color: #fff;
3756   font-family: 'Outfit', sans-serif;
3757   color: #222;
3758   max-width: 1200px;
3759   margin: 0 auto;
3760 }
3761
3762 .enhancement-title {
3763   text-align: center;
3764 }
3765
3766 .enhancement-title h1 {
3767   font-size: 3rem;
3768   font-weight: bold;
3769   margin-bottom: 40px;
3770 }
3771
3772 .enhancement-title h2 {
3773   font-size: 1.6rem;
3774   margin-top: 25px;
3775   margin-bottom: 10px;
3776   color: #c29200;
3777 }
3778 You, 8 hours ago • Footer & Header Update applied to all pa
3779 .enhancement-title p {
3780   font-size: 1rem;
3781   line-height: 1.7;
3782   margin: 8px 0;
3783   text-align: justify;
3784   margin: 30px auto;
3785   color: #000000;
3786 }
3787
3788 .enhancement-title p {
3789   font-size: 0.95rem;
3790   color: #555;
3791   margin-top: 10px;
3792   font-style: italic;
3793 }
3794
3795 .enhancement-title a {
3796   color: #078a00;
3797   text-decoration: none;
3798   font-weight: 500;
3799 }
3800
3801 .enhancement-title a:hover {
3802   text-decoration: underline;
3803 }
3804
3805 .enhancement-category-section-title ol {
3806   text-align: left;
3807   margin: 0 auto;
3808   padding: 0 20px;
3809   max-width: 1000px;
3810 }
3811
3812 .enhancement-category-section-title li {
3813   margin-bottom: 20px;
3814 }
3815
3816 .enhancement-title img {
3817   max-width: 800px;
3818   height: auto;
3819   margin: 20px auto;
3820   display: block;
3821   border-radius: 12px;
3822   box-shadow: 0 8px 20px rgba(0, 0, 0, 0.15);
3823   transition: transform 0.3s ease, box-shadow 0.3s ease;
3824 }
3825
3826 .enhancement-title img:hover {
3827   transform: scale(1.2);
3828   box-shadow: 0 10px 25px rgba(0, 0, 0, 0.25);
3829 }
3830
3831
```

The **Website Style** section focuses on the overall aesthetics, consistency, and branding experience of the Brew & Go website. Through custom CSS and layout design, we aimed to deliver a visually appealing, modern, and user-friendly interface that reflects the identity of a premium coffee brand.

♦ Custom Typography & Color Scheme

We utilized the **Outfit** and **Roboto** fonts via Google Fonts to create a clean, contemporary look. These fonts were selected to ensure high readability while projecting a modern café identity. The color scheme (black, white, golden yellow, and accent blues) was carefully chosen to maintain harmony across all pages while drawing attention to interactive elements like buttons and hover states.

♦ Consistent Layout with Reusable CSS

Each page of the website uses a consistent grid layout defined in style.css. Classes such as .navbar, .footer, .product-page, and .blog-page allow uniform styling across various sections. This consistency improves user navigation and visual coherence.

♦ Responsive Design with Media Queries

Media queries were implemented to ensure the site adapts to different screen sizes, particularly for mobile and tablet devices. Elements such as the hamburger menu, stacked buttons, and scaled images maintain usability on devices ranging from desktops to phones.

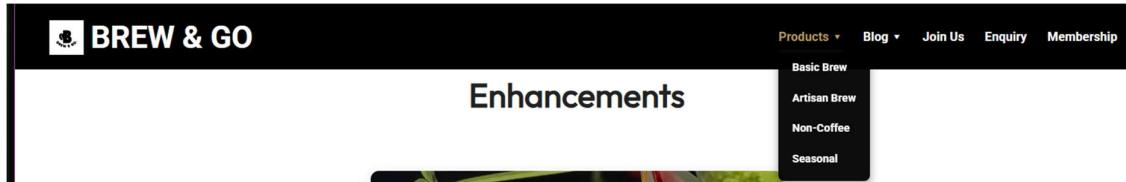
♦ Hover Effects for Interactivity

Subtle hover effects were applied across navigation links, buttons, product cards, and activity slides. These include **scaling, shadow expansion, and color changes**, enhancing the interactive experience without overwhelming the user.

♦ Semantic HTML and Accessibility

Semantic HTML elements such as <section>, <nav>, <footer>, , and <details> were used to provide structure and meaning to the content. This improves accessibility for users using screen readers and also helps with SEO.

4.0 Key Features (Enhancements)



4.1 Navbar

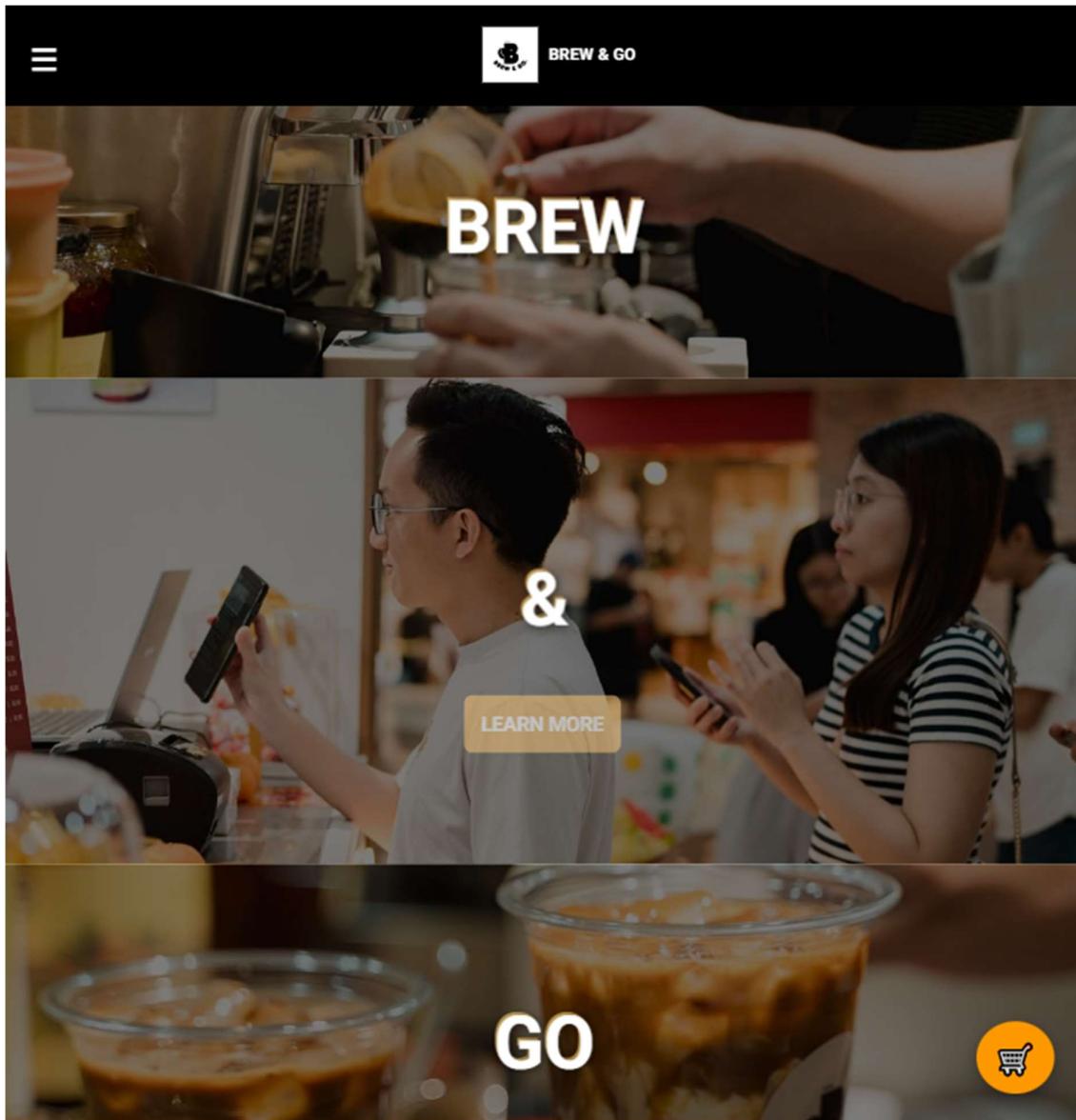
The navigation bar is implemented on all pages of the site and includes multiple enhancements. The most prominent are the dropdown content lists under “Products” and “Blog”, which become visible upon hovering. Additionally, all navbar items change color from white to golden-yellow and are underlined when hovered over, providing immediate visual feedback and improving navigation clarity.



4.2 Shopping Cart

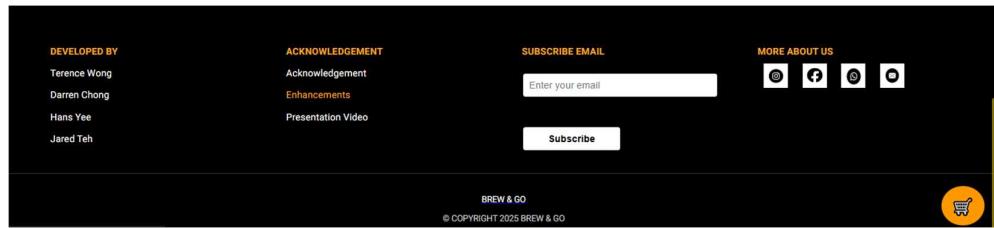
A floating shopping cart is integrated into every page, allowing users to access their selected items conveniently. When products are added, they remain visible even as the user navigates to different pages. The cart opens upon clicking the cart icon and closes when the close button is clicked or the icon is pressed again. This enhances the e-commerce functionality without disrupting the user experience.

4.3 Mobile View



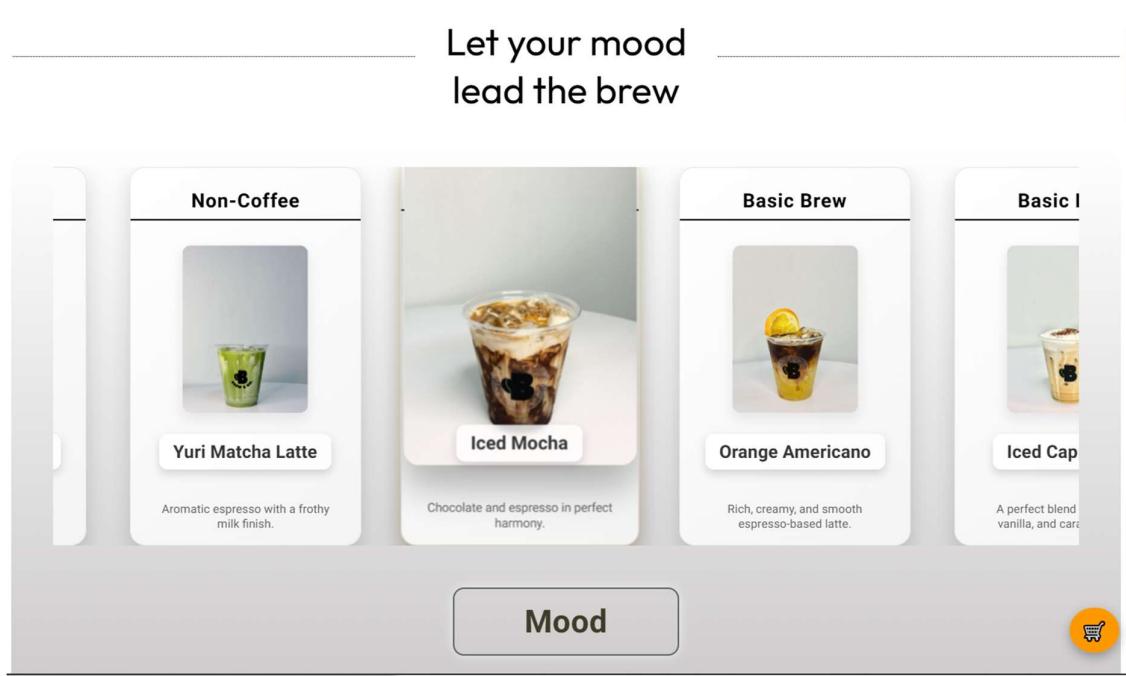
Responsive design techniques have been applied throughout the website. When viewed on mobile devices or tablets, the layout automatically adjusts for optimal readability. A hamburger icon replaces the full navbar on smaller screens. Tapping it reveals an overlay menu, ensuring seamless mobile navigation while preserving aesthetic consistency.

4.4 Footer



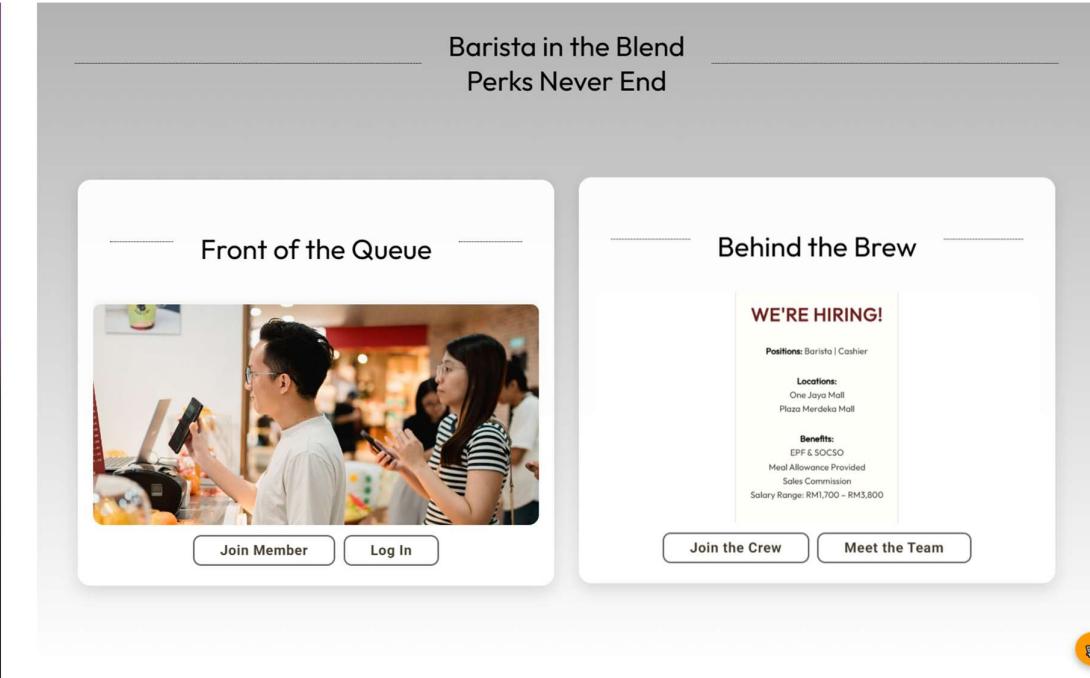
The footer contains its own hover enhancements. When users hover over the footer links, the text smoothly transitions from white to a soft yellow tone. This subtle effect gives visual indication of interactivity without overpowering the minimalist design.

4.5 Carousel Section



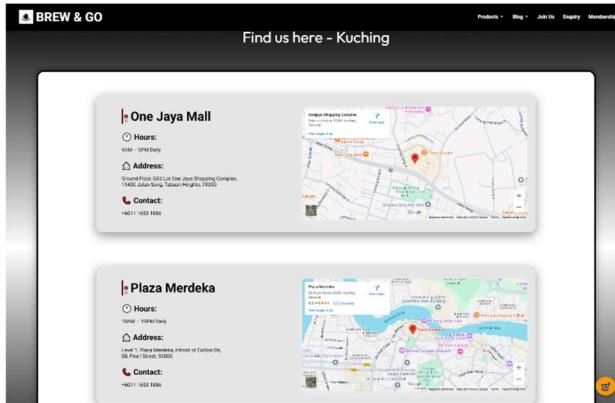
The homepage includes an auto-scrolling carousel showcasing featured items. It scrolls horizontally through the products and pauses when the user hovers over an item. On hover, the item enlarges and the shadow becomes more prominent, directing the user's focus without requiring clicks or navigation.

4.6 Membership Flip Cards



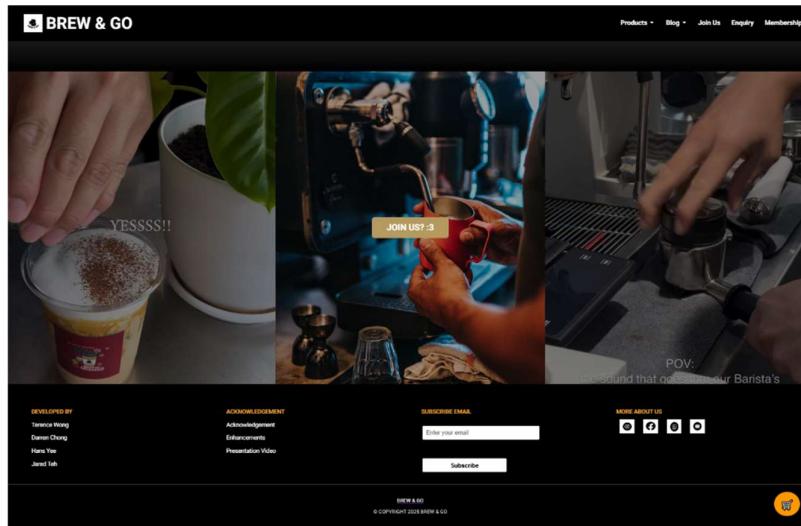
On the membership page, two distinct hover interactions are used. The main membership section features flip cards that reveal additional information on hover. The perks section includes five cards that expand on hover and reveal hidden text, encouraging exploration. These dynamic transitions make the membership benefits more engaging and user-friendly.

4.7 Interactive Map



A dual Google Maps integration provides a practical enhancement. Located on the homepage, these maps display Brew & Go outlet locations. Users can zoom, switch to satellite view, and pan across the map using mouse or touch gestures. This functionality enhances credibility and accessibility.

4.8 Looping Videos



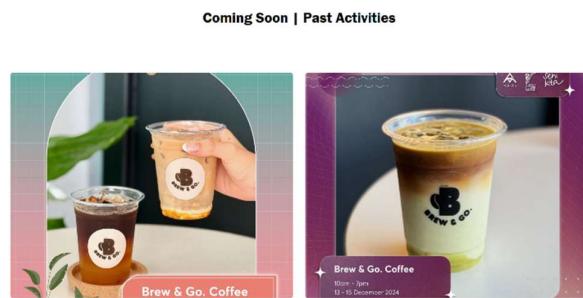
Two looping videos are placed at the bottom of the index page, flanking the “Join Us” call-to-action. These videos play continuously to enrich the aesthetic and branding appeal of the site, subtly adding motion and keeping the design visually dynamic without user interaction.

4.9 Category Sidebar Hover

The screenshot shows a product page for 'Brew & Go'. At the top, there's a navigation bar with the logo 'BREW & GO' and links for 'Products', 'Blog', 'Join Us', 'Enquiry', and 'Membership'. On the left, a sidebar contains categories: 'Basic Brew' (Basic Brew), 'Artisan Brew' (highlighted in blue), 'Non-Coffee', and 'Hot Beverages'. The main content area displays two product cards. The first card for 'Cappuccino' shows an image of a coffee cup with a lid featuring the 'Brew & Go' logo. Below the image is the product name 'Cappuccino' and a brief description: 'A classic blend of espresso and steamed milk.' It also lists prices: 'Member: RM11.90' and 'Non-Member: RM13.90'. The second card for 'Aerocano' shows an image of a coffee cup with a lid. Below the image is the product name 'Aerocano' and a brief description: 'Aeropress and Americano combined.' It also lists prices: 'Member: RM10.90' and 'Non-Member: RM12.90'.

On the product pages, the sidebar includes hover-sensitive category buttons. Hovering over any category highlights it in blue and changes the text color to white. Additionally, product cards respond to hover by lifting slightly and enlarging their image, encouraging user interaction with a responsive and modern feel.

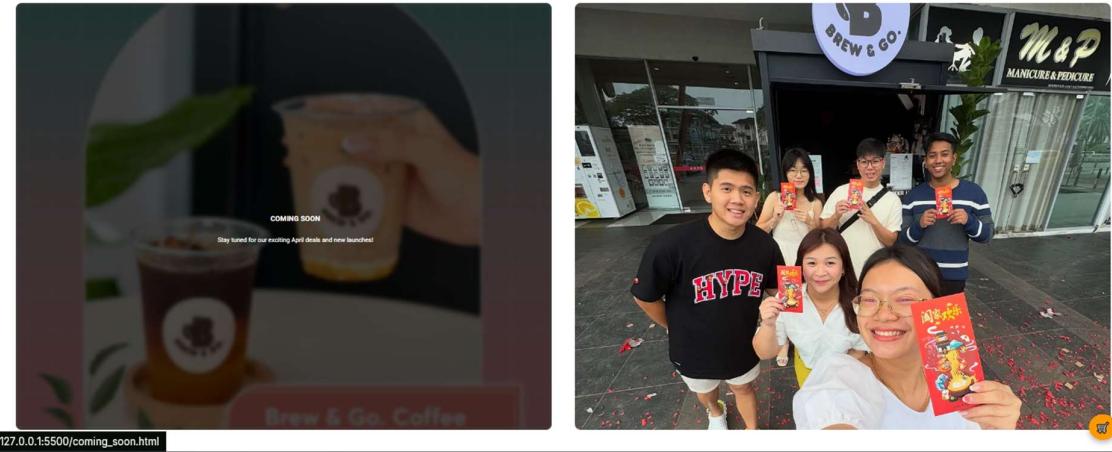
4.10 Slideshow



The Blog page includes a slideshow under the Past Activities section. This slideshow cycles through previous events and promotions, with clickable slides that lead to the full Past Activities page. This dynamic element keeps content visually fresh and interactive.

4.11 Blog Hover Effects

Coming Soon | Past Activities



Slides and cards under the “Coming Soon” and “Past Activities” sections use hover effects to display additional information such as event dates and summaries. This ensures compact display while allowing users to learn more with minimal effort.

4.12 Profile Page Cards

The screenshot shows a user interface for a profile page. At the top, there is a blue header bar with the text "Profile" and "Logout". Below the header, there is a navigation menu with items like "Home", "About", "Skills", "Experience", "Education", "Achievements", and "Contact". The "Education" item is currently selected and has a blue background. Under the "Education" menu item, there is a sub-section titled "Education" with a blue arrow icon. Below this, there are three cards, each representing an educational entry:

- Swinburne University – Bachelor in Computer Science**
PRESENT

- FAME INTERNATIONAL COLLEGE – Diploma In Computer Science**
2022 - 2025

- SMK GREEN ROAD – 5A**
2017-2022


The profile page adopts a clean, card-based layout that organizes personal information into collapsible sections. Categories such as experience, education, and achievements are placed into `<details>` blocks for better readability. Logos beside entries are interactive: they scale up on hover and link directly to official organization websites (e.g., Swinburne, VEEKS, FAME), enhancing usability while maintaining professional structure.

5.0 Conclusion

This project involved the development of a multi-page website for **Brew & Go**, showcasing products, membership programs, ongoing activities, and interactive content. The site was built using HTML and CSS only, following semantic and responsive design principles. Pages such as index.html, product1~4.html, joinus.html, enquiry.html, membership.html, and profile1.html were carefully structured to ensure consistency in branding and usability. Key features implemented include a mobile-responsive navigation bar, animated carousel, collapsible content cards, embedded Google Maps, membership flip cards, and various hover-based enhancements.

Throughout the development process, we gained hands-on experience with layout design, media responsiveness, semantic structuring, and user interface interactivity—all while working within the limitations of HTML and CSS. This exercise not only strengthened our frontend design skills but also reinforced the importance of accessibility and user experience design.

5.1 Future Improvements and Recommendations:

1. Cleaner and More Modular Codebase:

Refactoring the code to improve naming conventions, segment reusable styles, and reduce redundancy would make the project more scalable and easier for future collaboration.

2. JavaScript Integration

With JavaScript, we can greatly enhance interactivity. For example, making the embedded map clickable with real-time location filtering or allowing users to interact with dynamic form validation and animations would elevate the user experience.

3. Expanded Media Queries for Diverse Devices

While the current responsive layout works well for common screen sizes, introducing more @media breakpoints (e.g., for tablets, ultra-wide monitors, or foldable phones) would ensure an even more seamless experience across a wider range of devices.

4. Backend Implementation:

Introducing a backend (e.g., using PHP, Node.js, or Firebase) could allow for persistent data storage, user authentication, dynamic product listings, and admin content management—transforming this static website into a fully functional web application.

5. Framework Usage:

Future iterations could benefit from adopting frontend frameworks like Bootstrap or Tailwind CSS for faster styling, or even React.js or Laravel for modular component-based development to enhance maintainability and performance.

Looking back, I feel there's still much more that could be achieved. This project was a meaningful step forward, and I'm proud of what we've built—but I also look forward to future opportunities where I can push the boundaries even further, refine my skills, and deliver something even better.