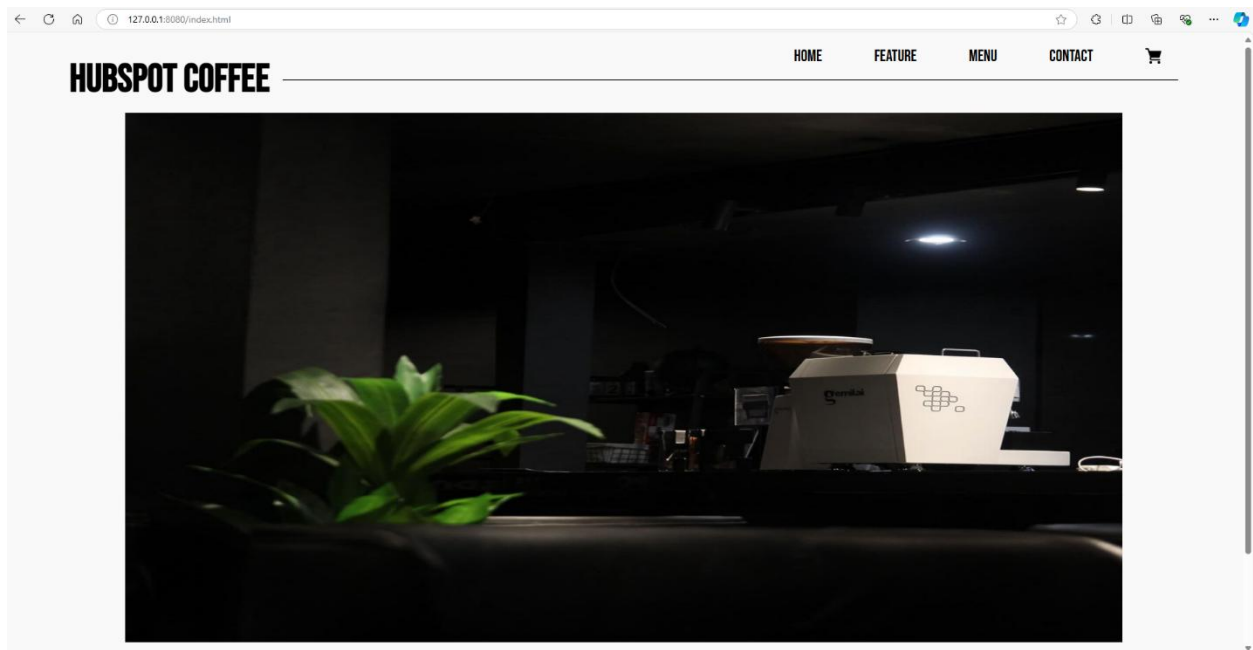


Completed Proposed Website for a Selected Business or Company

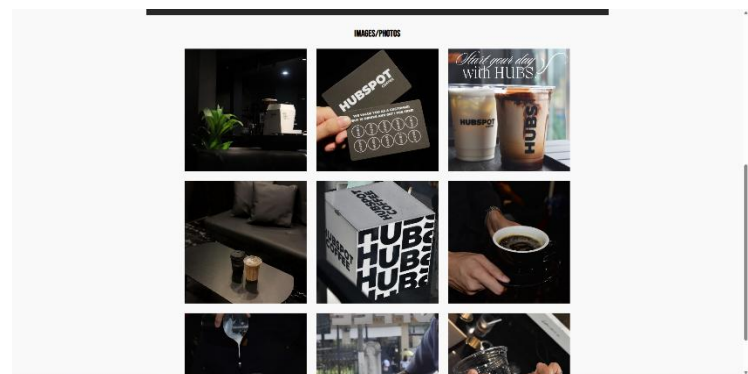
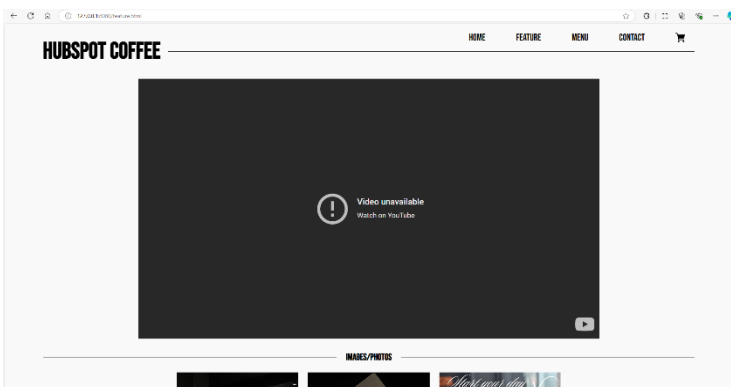
Landing page

the primary entry point for users and typically features a navigation menu, branding elements, and highlights of key content or services.



Feature page

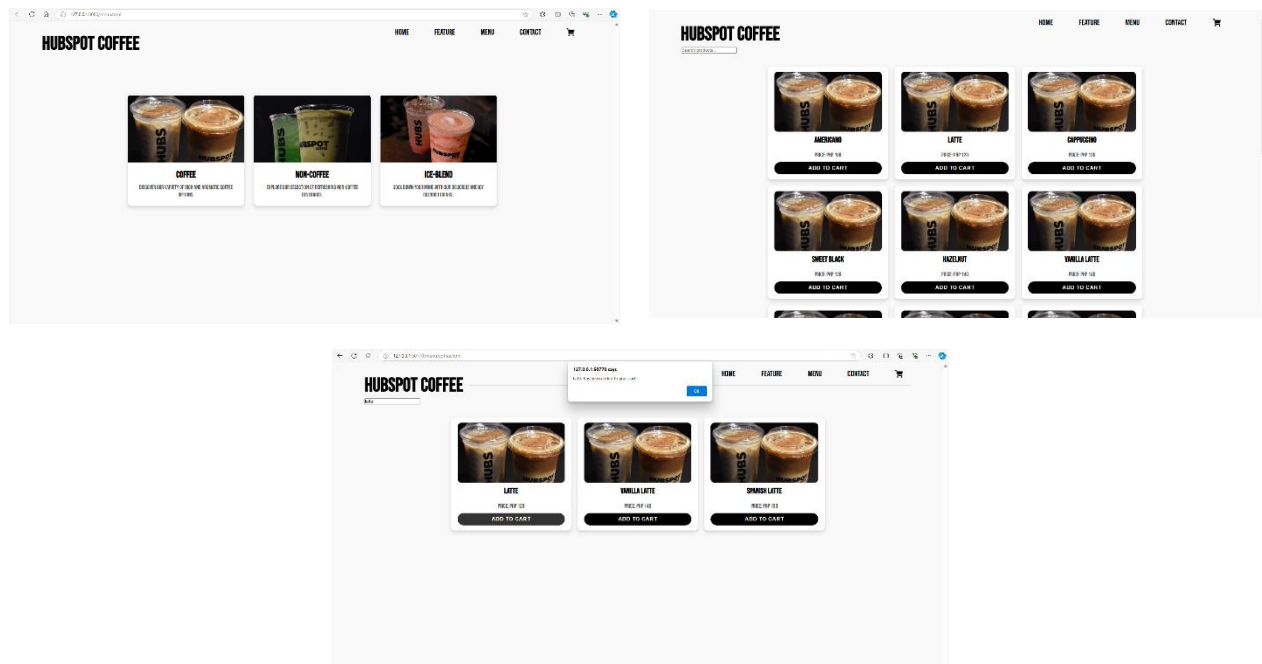
showcases important updates, popular products, or special offers, and is strategically placed to encourage user engagement and drive traffic



Product list page

collection of products available for sale, often organized in a grid or list format.

Using API integration. The products or services offered use Javascript and Nodejs to create a search bar where customers could search for beverages they like. When they click add to cart button, it will automatically added to cart



Code Snippets of Product/Services integration

```
1.html  non-coffee.html  JS server.js  feature.html  JS addtocart.js  email_marketing.html

JS server.js > @ products
68 const products = [
69   { id: 6, name: 'Vanilla Latte', price: 140, image: '/img-vid/menupage/coffee.jpg' },
70   { id: 7, name: 'Spanish Latte', price: 150, image: '/img-vid/menupage/coffee.jpg' },
71   { id: 8, name: 'Caramel', price: 160, image: '/img-vid/menupage/coffee.jpg' },
72   { id: 9, name: 'Mocha', price: 160, image: '/img-vid/menupage/coffee.jpg' },
73   { id: 10, name: 'White Mocha', price: 160, image: '/img-vid/menupage/coffee.jpg' },
74   { id: 11, name: 'Salted Caramel', price: 160, image: '/img-vid/menupage/coffee.jpg' },
75   { id: 12, name: 'Butterscotch', price: 160, image: '/img-vid/menupage/coffee.jpg' },
76   { id: 13, name: 'Dirty Biscoff', price: 160, image: '/img-vid/menupage/coffee.jpg' },
77   { id: 14, name: 'Chocolate Cream', price: 170, image: '/img-vid/menupage/iceblend.jpg' },
78   { id: 15, name: 'Double Strawberry', price: 170, image: '/img-vid/menupage/iceblend.jpg' },
79   { id: 16, name: 'Caramel', price: 180, image: '/img-vid/menupage/iceblend.jpg' },
80   { id: 17, name: 'Cookies & Cream', price: 180, image: '/img-vid/menupage/iceblend.jpg' },
81   { id: 18, name: 'Chocolate Chip', price: 180, image: '/img-vid/menupage/iceblend.jpg' },
82   { id: 19, name: 'Java Chip', price: 190, image: '/img-vid/menupage/iceblend.jpg' },
83   { id: 20, name: 'Chocolate', price: 140, image: '/img-vid/menupage/noncoffee.jpg' },
84   { id: 21, name: 'Red Velvet', price: 140, image: '/img-vid/menupage/noncoffee.jpg' },
85   { id: 22, name: 'White Chocolate', price: 150, image: '/img-vid/menupage/noncoffee.jpg' },
86   { id: 23, name: 'Lychee Ade', price: 150, image: '/img-vid/menupage/noncoffee.jpg' },
87   { id: 24, name: 'Green Apple', price: 150, image: '/img-vid/menupage/noncoffee.jpg' },
88   { id: 25, name: 'Blueberry', price: 160, image: '/img-vid/menupage/noncoffee.jpg' },
89   { id: 26, name: 'Strawberry', price: 160, image: '/img-vid/menupage/noncoffee.jpg' },
90   { id: 27, name: 'Matcha', price: 160, image: '/img-vid/menupage/noncoffee.jpg' },
91   { id: 28, name: 'Biscoff', price: 170, image: '/img-vid/menupage/noncoffee.jpg' }
92 ];
93
94 app.use((req, res, next) => {
95   res.setHeader('Access-Control-Allow-Origin', '*');
96   next();
97 });
98
99 app.get('/api/products', (req, res) => {
100   res.json(products);
101 });
102
```

Data Set Creation

First, create three distinct data sets that will contain information about the products or services offered by the business. Each data set include the following key components:

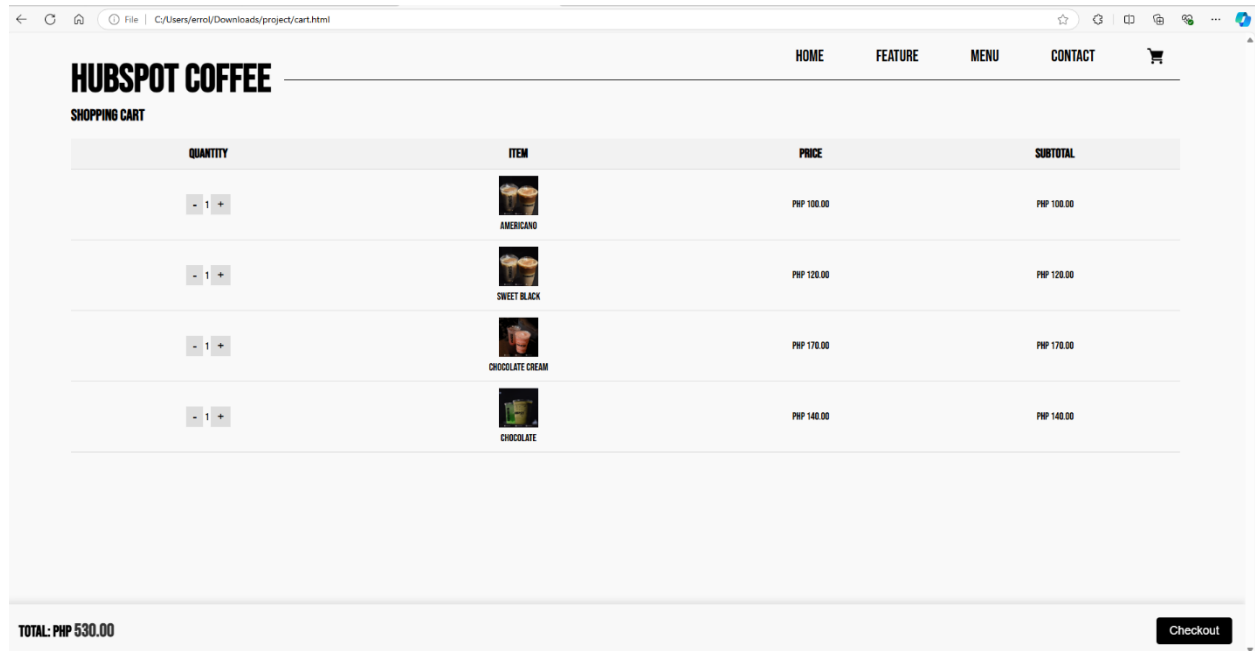
- **Product/Service ID:** A unique identifier for each item.
- **Name:** The name of the product or service.
- **Image:** Visual of product
- **Price:** The cost associated with each product or service.

GET Request Implementation

setting up a GET endpoint in our backend using a framework Express for Node.js that retrieves the data sets when requested.

Cart

The shopping cart page for "HUBSPOT COFFEE" displays a list of selected items with columns for Quantity, Item, Price, and Subtotal. Users can adjust the quantity of each item (e.g., Americano, Sweet Black, Chocolate Cream, and Chocolate) by clicking the + or - buttons, which updates the subtotal for each item accordingly. The Total amount at the bottom calculates the cumulative cost of all items in the cart. The Checkout button at the bottom right leads the user to finalize their purchase. The navigation bar at the top allows easy access to other sections of the site, like Home, Feature, Menu, and Contact. This flow enables users to review and modify their order before proceeding to checkout.



Checkout and Rate

Upon checkout, the user is required to fill out the form, and upon submitting the user will prompt to rate the business

The screenshot shows the 'HUBSPOT COFFEE' checkout form. The navigation bar at the top includes 'HOME', 'FEATURE', 'MENU', 'CONTACT', and a shopping cart icon. The main heading is 'HUBSPOT COFFEE' followed by 'Checkout Form'. The form contains the following fields: Name (Lyra Jemetta Solvesdon), Address (Aragosa), Email (lyra14@gmail.com), Contact Number (wds95463), and Payment Method (Cash on Delivery (COD)). A 'SUBMIT' button is at the bottom.

Checkout Form

Name:

Address:

Email:

Contact Number:

Payment Method:

[SUBMIT](#)

The screenshot shows the 'HUBSPOT COFFEE' rate your service prompt. The navigation bar at the top includes 'HOME', 'FEATURE', 'MENU', 'CONTACT', and a shopping cart icon. The main heading is 'HUBSPOT COFFEE' followed by 'RATE YOUR SERVICE'. The prompt displays four emoji options: 😞, 😐, 😊, and 😄. Below the emojis, it says 'You rated: 3 / 5' and a 'Confirm' button.

HUBSPOT COFFEE

RATE YOUR SERVICE

😞 😐 😊 😄

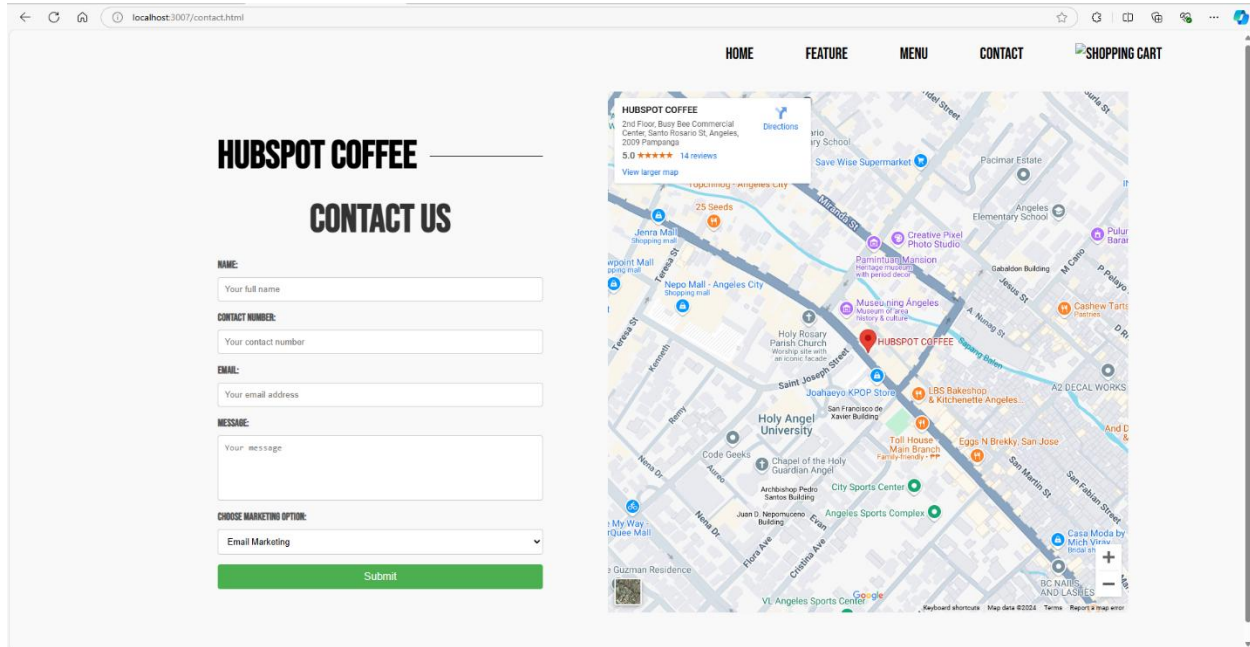
You rated: 3 / 5

[Confirm](#)

Contact page

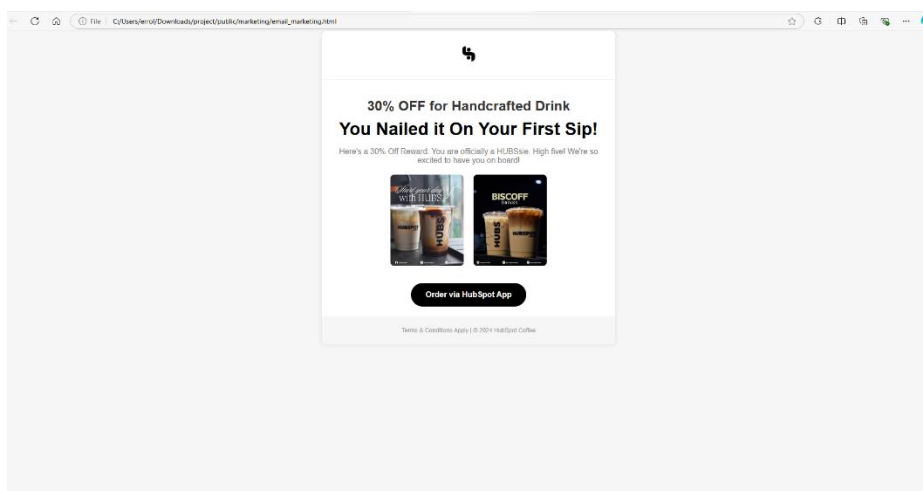
RESTful Api was integrated in contact page. It will prompt the user to enter their personal details and message. At the end they need to choose between Email Marketing and Social Media Marketing

Google Maps API - this refers to the Map API offered by Google which uses an API key so that Google Maps



can manipulated in your on website, embed the map and get the map-related information.

Email Marketing



loyalty rewards or personalized recommendations

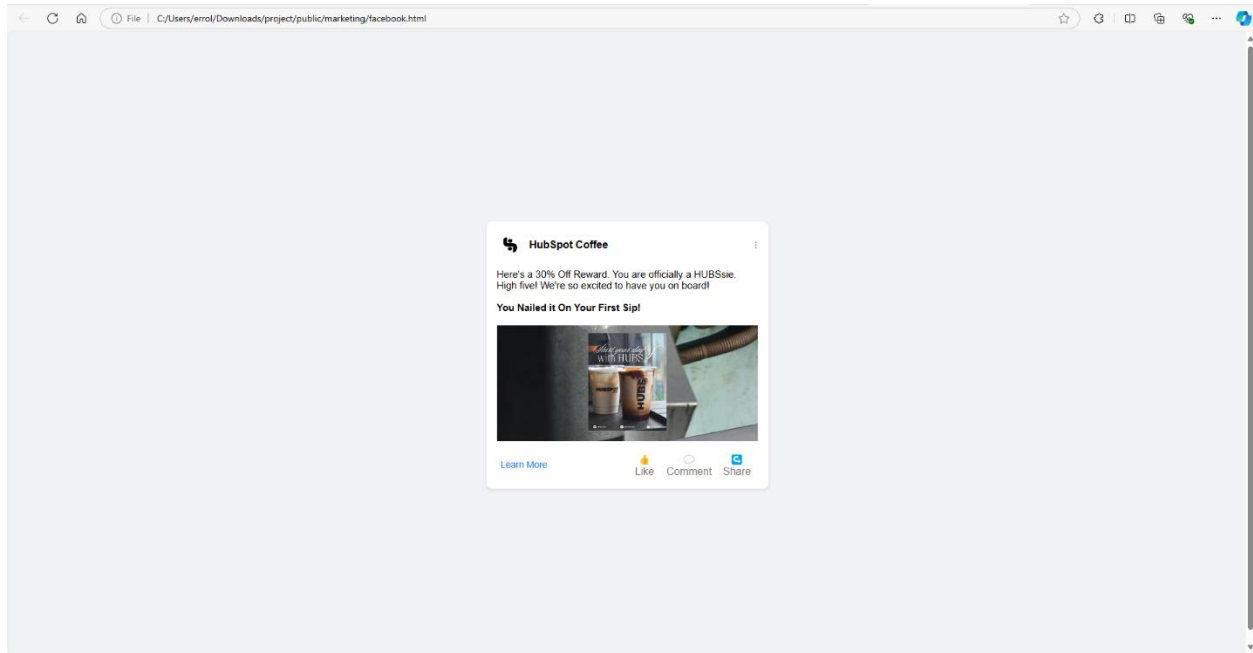
Social Media Marketing

Why email marketing?

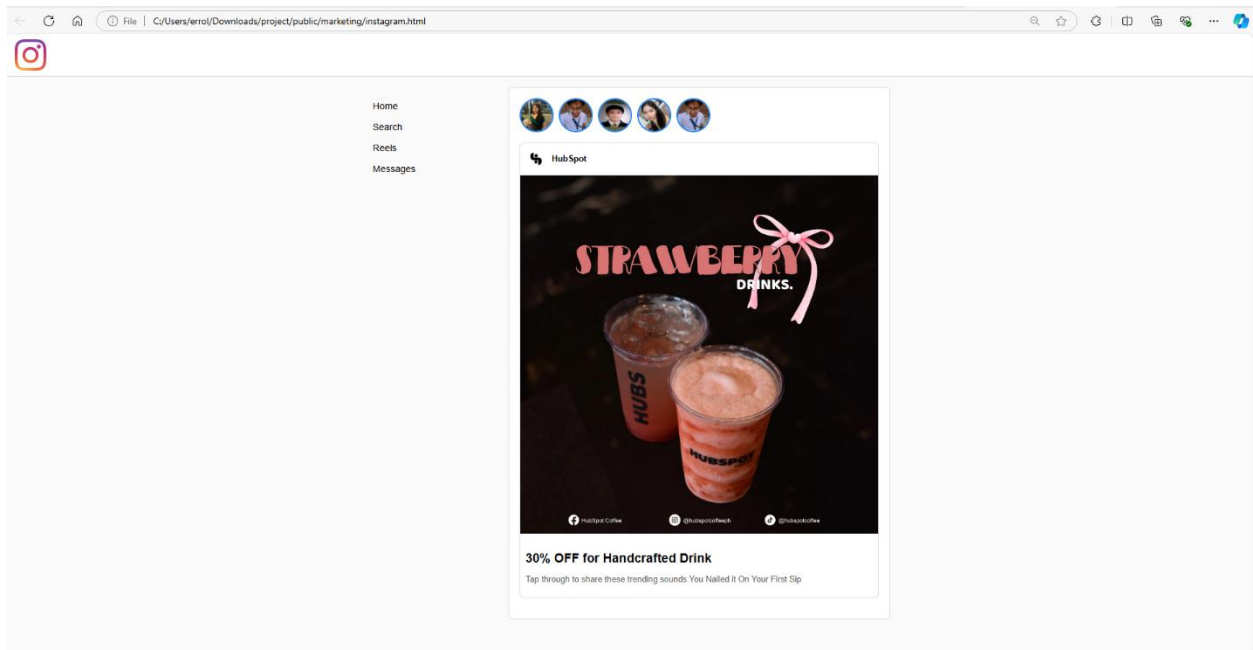
Email marketing is most effective for building relationships with your audience, promoting offers, and driving engagement. Welcome new subscribers, announce promotions, send newsletters with valuable content, and remind customers about items left in their cart. It's also ideal for customer retention by sharing

Why social media marketing? Social media marketing is best used to increase brand visibility, engage with a broad audience, and create interactive, real-time connections. It's ideal for sharing visually appealing content, such as product photos, videos, and customer stories, which can easily reach large audiences through shares and likes.

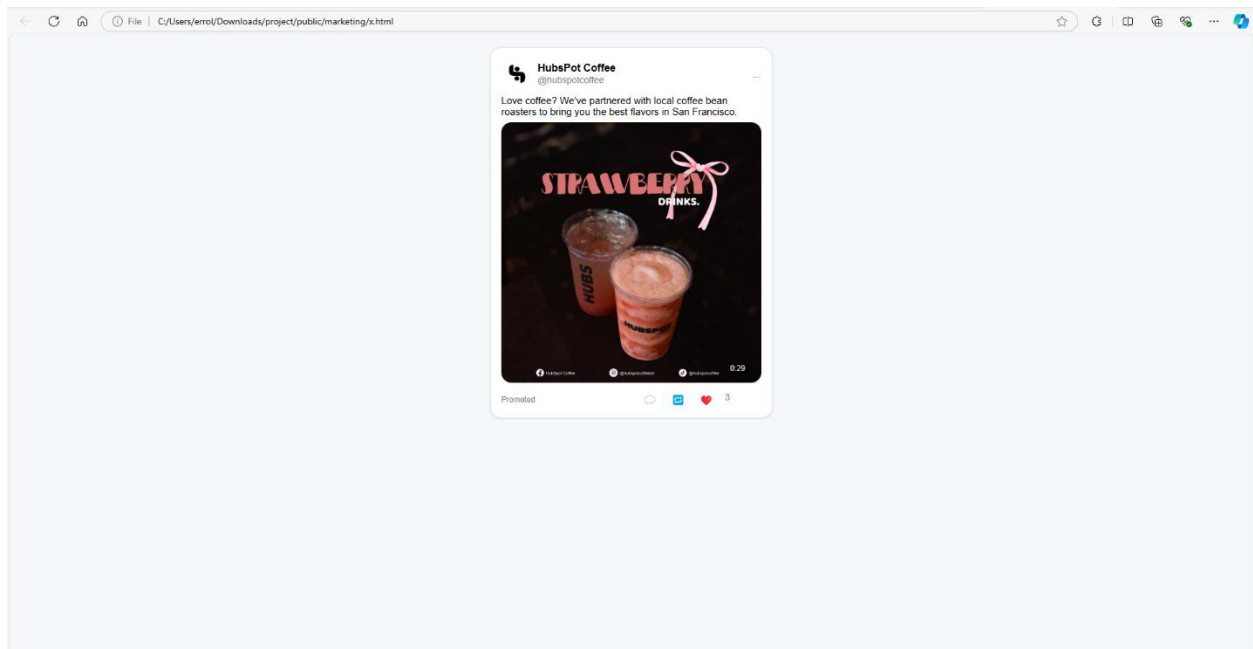
Facebook platform



Instagram platform



X platform



Basically, the contact page is being accessed through localhost. The code below is how to run the contact.html

```

35 function displayCartItems() {
72
73   if (cartTotal) {
74     cartTotal.textContent = total.toFixed(2);
75   } else {
76     console.error("cart-total element not found");
77   }
78 }
79
80 function updateCartQuantity(index, action) {
81   const cart = JSON.parse(localStorage.getItem('cart')) || [];
82
83   if (action === 'increase') {
84     cart[index].quantity += 1;
85   } else if (action === 'decrease' && cart[index].quantity > 1) {
86     cart[index].quantity -= 1;
87   } else if (action === 'decrease' && cart[index].quantity === 1) {
88     cart.splice(index, 1);
89   }
90
91   localStorage.setItem('cart', JSON.stringify(cart));
92   displayCartItems();
93 }
94
95 document.addEventListener('click', function(event) {
96   if (event.target.classList.contains('quantity-btn')) {
97     const index = event.target.getAttribute('data-index');
98     const action = event.target.getAttribute('data-action');
99     updateCartQuantity(index, action);
100   }
101 });
102
103 displayCartItems();
104
105 // Checkout

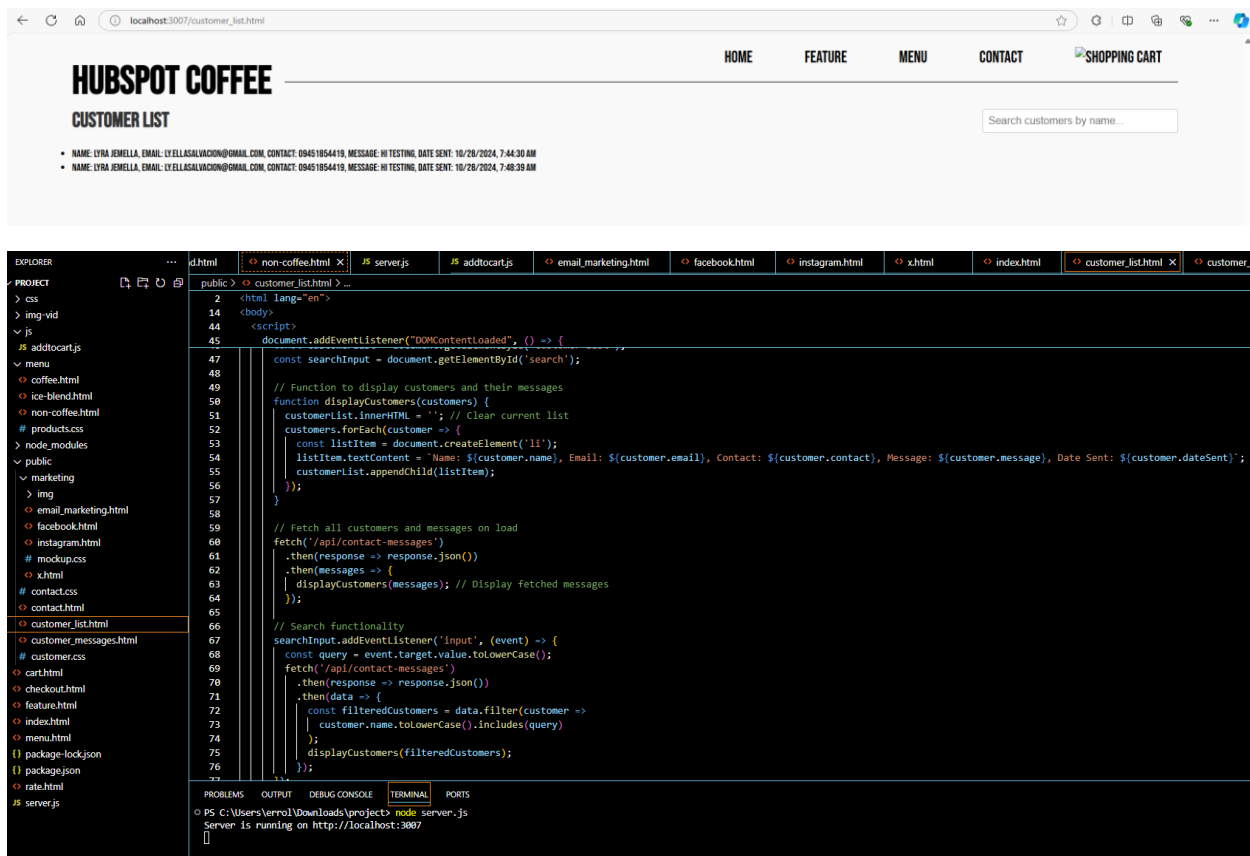
```

```

PS C:\Users\errol\Downloads\project> node server.js
Server is running on http://localhost:3007

```

Customer List - **Customer Information** - This data set refers to the customer data that should be collected which you believe will be useful for the selected business or company if they have it. **This data should be displayed in a new page called Customer List.**



Customer Message - **Contact Us Messages** - This data set refers to the details submitted by the customer when he or she tries to reach out to the selected company or business. Sample data for this might be but not limited to the following: customer's name, email, message and date sent. **This data should be displayed on a new page called Customer Messages.** Searching through these details should be available

