

Evaluation

Emily Chioma Onuorah Class: 5.1A

The Sweet Sip website is a simple, well-structured HTML site designed to showcase a café business. It includes sections such as Home, About, Menu, Testimonials, Gallery, and Contact, which are all accessible via a responsive navigation bar. Testing confirmed that most links and buttons such as "Order Now" and "Contact Us" work as expected, scrolling smoothly to their respective sections.

Images generally load well, though one image in the gallery had some issues. Social media icons work and open in new tabs. However, features like the cart icon and contact form are not functional. The form accepts input but doesn't process submissions. In my IPO chart I mentioned adding a search bar and quantity update feature but unfortunately could not manage to do in my site.

There are some spelling issues (e.g., "Testimonal" should be "Testimonial") and layout improvements needed for mobile devices.

Input	Process Click to	Output
Order Now	Redirect Click to	Menu section
Contact Us	Redirect Click to	Contact Page
Cart	Redirect	Purchase area
Menu bar sections		
About us	Scroll/Click on the selected one	Redirects u to the About Us
	to redirect	section
Home	Scroll/Click on the selected one	Redirects u to the home section
	to redirect	
Menu	Scroll/Click on the selected one	Redirects u to the Menu section
	to redirect	
Testimonial	Scroll/Click on the selected one	Redirects u to the testimonial
	to redirect	section
Gallery	Scroll/Click on the selected one	Redirects u to the Gallery
	to redirect	section
Contact	Scroll/Click on the selected one	Redirects u to the Contact
	to redirect	section
Social Media Icons	Colour changes	Shows it's clickable
Testimonial (Reviews)	Colour changes	Shows it's clickable
Search Bar	Click on it	Can type
Contact	Click on the bar to type	You can type on the bar and
		submit
My Order	Click on the quantity	Changes numbers
Order now	Changes colour	Shows It's clickable

IPO Chart

ID	Tested Action	GitHub	Expected	Actual	Pass/Fail	Notes / Fix
		Commit ID	Output	Output		Suggestions

1	Click "Order Now"	commit_001	Scrolls to Menu section	Works as expected	Pass	Link #menu functions properly
2	Click "Contact Us"	commit_002	Scrolls to Contact section	Works as expected	Pass	Link #contact functions correctly
3	Click on Cart Icon	commit_003	Go to purchase area (not implemented)	Just refreshes page	Fail	No cart functionality. Suggest adding cart.html for functionality
4	Click "Home" menu link	commit_004	Scrolls to Home section	Works	Pass	Good scrolling behaviour
5	Click "About" menu link	commit_005	Scrolls to About section	Works	Pass	Smooth scroll working
6	Click "Menu" menu link	commit_006	Scrolls to Menu section	Works	Pass	Correct behaviour
7	Click "Testimonal" link	commit_007	Scrolls to testimonial section	Works	Pass	However, spelling should be "Testimonial"
8	Click "Gallery" link	commit_008	Scrolls to gallery section	Works	Pass	Images load but check missing image download (1.jpg
9	Click "Contact" link	commit_009	Scrolls to contact section	Works	Pass	Contact form is visible
10	Hover over Social Media Icons	commit_010	Shows clickable with hover colour change	Works as expected	Pass	Good use of colour change
11	Hover over testimonials	commit_011	Should show feedback indication	Works visually	Pass	Consider hover animation for better UI
12	Use search bar (not present in code)	n/a	Should allow input	Not found	Fail	Not implemented in HTML file
13	Use contact input fields	commit_012	Should allow input and submit	Allows typing, but no real submission	Partial	Add back-end to handle submission
14	Click quantity/order button (not implemented)	n/a	Should update quantity	Not found in the site	Fail	Feature missing — not present in HTML
15	Hover over "Order Now"	commit_013	Should change colour	Works	Pass	Goo

Future Improvements

For future development, I would add interactive features like a working cart, contact form functionality, and animations would which I think would improve user experience. Accessibility enhancements, and mobile responsiveness should also be considered.

Overall, I am happy with the progress I made when it comes to coding, the site is visually clean and shows solid beginner-level work. With a few corrections and functional improvements, Sweet Sip can become a polished and engaging website.