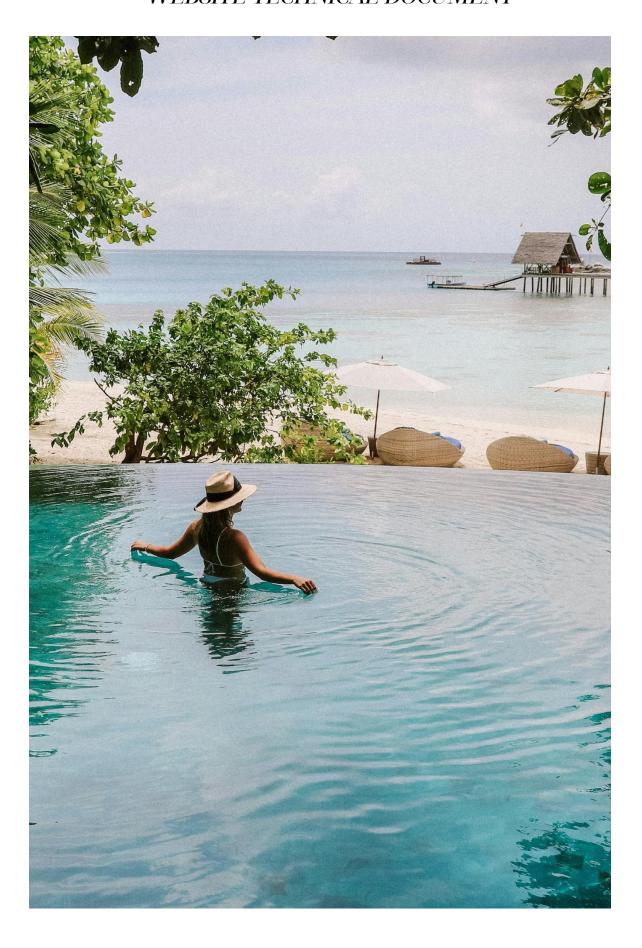
# WEBSITE TECHNICAL DOCUMENT



## IPO CHART

INPUT	PROCESS	OUTPUT	
user searches for a	a specific destination is being searched	the user views destination	
destination in the search		being displayed	
bar			
user goes to the	the menu is being processed/loading	the user finds the content	
navigation menu		displayed accordingly (e.g.	
		destinations)	
user clicks on the contact	the contact form is loading	contact form displayed	
us in the menu		and user will be able to	
		view it and fill it out	
user clicks on social media	the social media tab is being loaded	user view the social media	
integrations		accounts	
user searches through the	multimedia content loading/processing	user views images, text	
multimedia content		and other interactive	
		elements being displayed	

## WHAT WILL BE TESTED?

- Here I will be testing the 5 main functions of my website, which are the navigation menu, the search bar, the multimedia content, social media and contact form.
- Ensuring that the website doesn't crash and works smoothly.
- Making sure that all page's load well.
- Check that animations work efficiently.

Tested Action	GitHub	Expected	Pass/Fail	Actual output	Pass/Fail	Notes
	Commit	output				
	ID	_				
Entering	61dc7b8	Search bar	Pass	Search bar	Pass	Check for speed of
keywords in		smoothly		works with		search &
the search		works but		just inputting		responsiveness
bar		doesn't need		some text		
		to function				
Clicking on	61dc7b8	Smooth	Pass	Smooth	Pass	Verify consistency
menu items		navigation to		navigation to		across different
		respective		respective		devices and
		pages/sections		pages/sections		screen sizes
				which ensured		
				each click		
				went to the		
				correct page.		
Filling out the	64c3aec	Successful	Fail	Form submits	Fail	Validate form
contact form		submission of		and loads an		validation
fields		the form with		error		messages and
		all data				confirmation
		inserted				email receipt
Clicking on	A4f9cb3	Redirect to	Pass	Clicking on the	Pass	Test on different
the social		respective		social media		devices to ensure
media		social media		buttons		compatibility
icons/buttons		profiles		directs user to		
				correct		
				profiles		
Viewing	0b6d863	Smooth	Pass	No distortion	Pass	Test on different
images of	95aa248	loading of		was displayed		devices for
destinations	918fd1b	content		and images		performance
and blogs				load smoothly		

# HTML & CSS VALIDATORS

### Common errors in HTML:

no space between attributes, extra divs & stray end tag

Document checking completed. No errors or warnings to show.

Used the HTML parser

### Few common errors in CSS:

Position needed to be static or any other option instead of flex & box-sizing instead of just border I need to do border-box.

W3C CSS Validator results for style.css (CSS level 3 + SVG)

#### **Congratulations! No Error Found.**

This document validates as  $\underline{CSS}$  level  $3 + \underline{SVG}$ !

To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

#### CURRENT ISSUES & REMEDIES & FUTURE IMPROVEMENTS

- The current issues on my travel website are that certain navbar pages don't go to their respective pages and the contact form button is not working properly, which are significant obstacles that can interfere the user experience and ultimately impact the website's credibility.
- To remedy these issues, it was essential to conduct a thorough review of the website's navigation structure and contact form functionality.
- In addition to addressing these immediate concerns, there are also opportunities for further improvements on my travel website. This included enhancing the visual appeal of the site, optimizing for responsiveness, adding more engaging content.
- Potential improvements are to incorporate more interactive features for the different destinations
  seen in the explore page & destination page. Also, I could have included a feature/section that shows
  virtual tours of popular attractions, this would allowed users to get a real-time glimpse of what
  they can expect when visiting a particular location.
- By taking proactive steps to address the current issues and implementing future improvements, you can enhance the overall user experience on your travel website.