

TASK

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5.1A

Comprehensive Test Results Report - Q3 2023						
Test Category	Tested Action	GitHub Commit ID	Expected Output	Actual Output	Pass/Fail	Notes
	Navigation bar links	abc1234	Redirects to corresponding section smoothly	All links navigate correctly	Pass	No action needed.
	Images load on Homepage carousel	def5678	Carousel loads and transitions images smoothly	All images loaded and transitioned as expected	Pass	No issues found.
	About Me section ("More Details" button)	cde3456	Shows artist bio with a link to full bio page	Button shows intro; full bio linked	Pass	No action needed.
	Contact form submission	efg5678	Valid input submits form; shows confirmation or error	Form submission via mailto works, but no error shown	Fail	Fix: Add JavaScript alert on successful click or validation message for better UX.
	Responsive layout across devices	fgh6789	Layout adjusts based on screen width (mobile, tablet, desktop)	Layout responsive does not work on all devices	Fail	Should of verified using Chrome DevTools responsive view.

Tested Action	GitHub Commit ID	Expected Output	Actual Output	Pass/Fail	Notes
Text formatting across screen sizes (mobile vs desktop)	def6789	Text resizes or wraps appropriately on small screens	Text wraps but some fixed-width elements overflow	Fail	Use fluid typography and media queries for responsive text sizing
Duplicate <code><body>/</html></code> tags	mno3344	Only one body and one html tag per document	Found some extra closing tags in Commissions.html	Fail	Remove redundant tags to validate proper HTML structure
Contrast ratio for readability (dark background + text)	qrs9988	Text is readable and passes WCAG contrast guidelines	White on black passes readability tests	Pass	Excellent color scheme for accessibility
Footer consistent on every page	lmo6721	Footer structure and links same across all pages	Footer looks consistent, good practice	Pass	Maintain this structure with includes if possible

VALIDATION HTML

I used W3C Markup Validation Service to validate each HTML page.

Issues Found:

- Improper self-closing tags
- Overuse of `
` for spacing
- Duplicate or invalid href attributes
- Use of `mailto:` in form action
- Missing alt text on some images

Fixes Made:

- Use `
` and `<link />` in HTML5
- Use CSS margins/padding
- Only one href per tag. Separate FontAwesome and Bootstrap.
- Unreliable. Switch to Formspree, Netlify Forms, or your own backend.
- Add meaningful descriptions to improve accessibility and SEO

PROBLEMS

The biggest issues with my website is the layout response unfortunately i could not manage to make it work in all pages. I also had a problem in the commissions page as i didn't know how to add a circler at the time so i made the section of it in illustrator and because of this when you shrink the page the image shrink and the words are unreadable. I also wish that i added a bit of animation to the hover effect as the website is a bit dull and boring. Another problem i faced was in the carousel as all my images were different sizes so i unfortunately had to squeeze and stretch the images.

IMPROVMENTS

Next time to improve on the websites responsive layout i would concentrate on developing adaptable layouts, refining graphics, utilizing media queries to modify designs for varying screen sizes, and conducting testing across a range of screens and devices. I would also improve intractability to buttons like adding an animation or just an _ to the bottom of the text this will make the website more interesting.

To improve the carousel i would of made all the images the same size this will prevent the stretching of the images but other as this was my first time coding and making a website i felt like i did a solid job on it as the point of the website is to be viewed as a portfolio and it does to that job.