Loch Inn Project

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Special Features

Special features in my website include:

- Jquery code to increase/decrease opacity of nav background.
- Smooth transitions for buttons
- Parallax effect on the image (index page)
- form validates data, ensuring that the required fields are filled in. The form will tell the user by highlighting the required fields.
- Responsive 'hamburger' menu which is ideal for smaller devices/screen widths

I also believe it's worth stating that the layout of the website remains presentable in either portrait or landscape mode on some mobile devices (i.e. iPad, iPhone X).

Difficulties and Future Optimisations

Difficulties in this project:

- Implementing effective responsive design, I found that this feature was very time consuming.
- I also found it difficult to code the transparency/opaque effect on the nav bar, luckily the problem was fixed with a simple syntax correction.

I could optimise my website by making the hamburger menu run more smoothly (e.g. transparency of 'menu' is annoying). Some layout issues also occur under certain screen sizes.

Validation

To validate my CSS, HTML and Jquery. I used https://validator.w3.org/ to check my html, https://jigsaw.w3.org/css-validator/ to check my CSS and https://jshint.com/ for my JS. Luckily very few errors appeared from my CSS files and were quick to fix, no errors were found in my JS or my HTML, except for some warnings in my JS (see 'Validation Evidence' folder). Unfortunately, I couldn't find anywhere to validate my Jquery.

References

Colour Scheme: https://www.sessions.edu/color-calculator/ & https://colormind.io/
About Image: https://unsplash.com/photos/DMdAg8PSetU
Services Image: https://unsplash.com/photos/qA4wf2TQ1q0
Favicon: https://img.icons8.com/color/48/000000/earth-element.png
Rooms: https://unsplash.com/photos/I8kTKM17Ktc
Index Image: https://unsplash.com/photos/HbWk41qoLrw
Contact Image: https://unsplash.com/photos/JYGnB9gTCls

Trello: https://trello.com/b/MuthVWA5/assignment-1