Student Name : Fiona Waters

Url : http://yarn-adventures.surge.sh/

OK to include in demo video : Yes

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| Grade Band | *Content* | *Structure* | *CSS Rules* | *Project Structure* | Design |
| Baseline | 7 pages included | All html and CSS pages are properly formed. | I believe my CSS rules are concise and efficient. Validated using W3C CSS Validation Service. | Readme included | Appropriate fonts and colours used |
| Good | Files, folders and images named appropriately | I believe I have correctly indented my code and have appropriately used divisions, classes etc | I have 4 stylesheets which are reusable. | Readme with source attributions included | Each page has its own theme and flows logically |
| Excellent | 7 pages. 1 landing homepage, 5 pages with related topics including one sub-topic and a contact page with a google form. 5 of these pages include embedded YouTube videos. | Context sensitive navigation is included. Menu items highlighted when mouse hovers over them, active page is also highlighted. | My site uses 2 slightly different grid layouts. One for the home page and one for all others. | EJS templates  and layout used. | Design is clear, legible and consistent. |
| Outstanding | Website is deployed  at http://yarn-adventures.surge.sh/ | I have used semantic elements appropriately | Flexbox used for site navigation including one drop down menu item. | EJS partials used for header, footer and nav. | As a lot of my images are brightly coloured, I used minimal colour in my design. I used blues and purples which are creative colours. |

Additional Notes:

Techniques you have employed in the project that you have acquired independently. Short notes in each technique/technology:

1. Flexbox

I used Flexbox for my navigation bar. Flexbox allows for greater flexibility in laying out a nav bar while filling the allowed space effectively.

I found this tutorial through freeCodeCamp – it shows how a navigation bar is built using CSS Flexbox: <https://freshman.tech/flexbox-navbar/>. I applied what I learned here to my own nav bar.

After a while I decided to add another page that would be linked to just one of my existing pages. I decided to research how to do this with a drop-down menu. I found and used this tutorial in order to do this. <https://scrimba.com/scrim/cgwQ8C6>

I also used MDN Web Docs and CSS Tricks for further information.

1. Embedding a YouTube video.

I was surprised at how easy it was to embed a YouTube video into my site, having never done it before. The information I used can be found here: <http://www.simplehtmlguide.com/youtube.php>

Being able to borrow videos in this way allows for a wider variety of content without too much extra work.

1. Adding a custom font using Google Fonts – this was intuitive, similar to embedding the YouTube videos. https://fonts.google.com/specimen/Neucha?preview.text=ADVENTURES%20IN%20YARN&preview.text\_type=custom#standard-styles
2. I also used <https://tinypng.com/> to compress my images as some of them were quite large.

For the most part the text used for my website is my own. Links to patterns are directed to [www.ravelry.com](http://www.ravelry.com) where I also researched some of the content.

I used these 3 websites for most of my research into html and CSS while working on this project:

* <https://www.w3schools.com/>
* <https://css-tricks.com/>
* <https://developer.mozilla.org/en-US/docs/Web/HTML>

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Grading Spectrum

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