Web Development Task 4

Tests:

Tested Action	GitHub Commit	Expected Output	Actual Output	P/F	Notes
Suggestions	8f0dac2dd53b8700bcfdf768f72122f1203e7ccd	Suggestion form working.	Suggestion form does work, requires my input for output	Pass	The only change is last name is written on the input, now it is only name on the website. The suggestion form works regardless.
Suggestions required	6629af14b0d51700b33013a3a893a9481f44ca9a	If information is required or important, it notifies the user before sending.	When pressing send, it notifies the user about missing information and wrong information (for email)	Pass	It says please fill out this field for the name and add @ for the email (if the email isn't typed before sending it will also say please fill out this field).
Watchlist	88dcc7f405fdf2bc5786b62463bcbc07cc4e4067	Can save a review by pressing an eye next to the back button, later finding it in the eye on the nav bar.	Does not work, no eye next to back button.	Fail	Time management problem with making it functional. Eye on navbar can be clicked but tells you there is nothing saved. I did not know how to make it work, for the review to be automatically added and removed. Watchlist page was created but non-functional (can be clicked on anyways). More testing could have been made to make it work.

Navbar	40b3f862722c564ec9704d9502c57d6aaabde25c	Navbar on all pages has clickable buttons for: Home Page, Reviews, Favourites, Suggestions, About and Watchlist.	Navbar on all pages is clickable buttons for: Home Page, Reviews, Favourites, Suggestions, About and Watchlist.	Pass	The home button is the logo and the watchlist button is the eye (understandable and simple)
Back Button	3b8d9c56d6a214c5220b72d78a98a282a22f3501	When on focused review page, the back button takes you to where you were whether it is on favourites or reviews tab.	When on focused review page, the back button takes you to reviews automatically.	Fail	Problem on coding side, would have had to make 4 focused pages with same page for the back button to have different pages to go to.
Clickable Cards for Reviews	e78e565ca005c736ec33a36422857d65c3cea4dc	It is a big button with the title and poster on it that if you click it, it takes you to the respective page.	They are separate buttons (poster button on top of the title button). They are both clickable and can take you to the respective page.	Pass	Coding problem hens the two buttons, will be written in the evaluation.

Website: https://mikmon2006.github.io/Cinemascoped-TSK3/

Validation:

To validate my code, I used the validators attached with the brief. I copied the code from VS Code and pasted it on the validator as I found it easier. I did it multiple times for different pages excluding copy pages which only had different images such as the focused reviews.

At first all the pages had problems from the code which were fixed and later showed up as no errors.

The CSS had absolutely no problems and later put them in alphabetical order for easy access after validating the same way with a different validator. Copying the code on the input tab.

On these images it shows the errors I had on certain pages. I later fixed them, copied the code and validated everything again, showing no errors which means it was ready to move on and push origin on GitHub.

Evaluation:

My website was made to view reviews I have written and viewers can interact by saving to their watchlist and suggesting films. With what I intended to do, only one thing is actually possible. The watchlist is not actually functional, you cannot add a review to the watchlist as I did not add the buttons for it. However, the watchlist is still on the navbar and could still be clicked. 'Nothing to watch' has been placed to make it look functional. To fix this I would have spent more time on the watchlist and found a way to make it work, by adding or removing from watchlist.

More containers could have been used. When I started the assignment I did not realise we could still use a grid and containers so I assumed Bootstrap as its own grid base. Because of this, a lot of CSS is created for padding and margins. I was too far into the project to create the grid and ended up continueing the padding and margin method and a lot of divs have multiple classes.
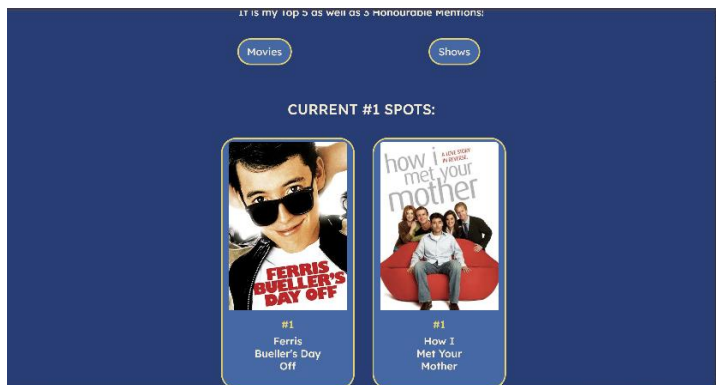

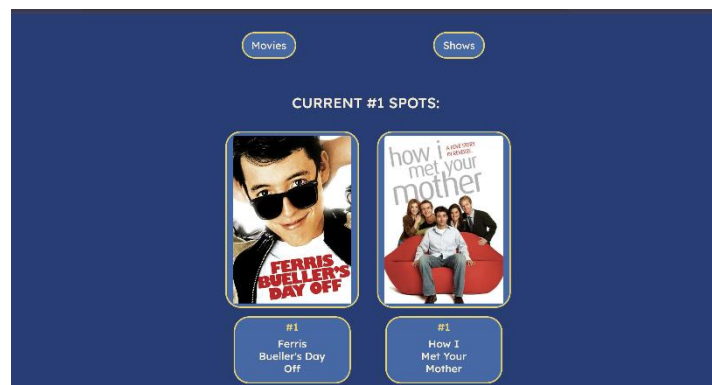*Figure 1- Cards if fixed with the right coding, shows no errors on validator.*

Figure 2- Cards how they are now, not the right coding.

I had an issue with validating the code for the cards. The problem was a div that seperated the title and the poster, making one big card with both assets merged in one. Figure 1 might be correctly coded but it doesn not look clean and it would have required extra code which I could not manage to do. Figure 2 is not coded correctly according to the validators but they still work. Clicking the title and the poster take you both to the review and can still be read. I like how they look now and I feel like it is easier to use and read if they are separate.

Another problem I faced (and is still like that on the website) is the back button which is placed on every focused review page. Although it works, it technically does not. If a review was chosen from the reviews tab, the back button automatically goes to the reviews tab again. However, if a review was chosen from the favourites tab, the back button takes you to the reviews tab anyway. This problem is there as all the review cards link to one focused review page, which mean it is the same back button everytime. I could not think of a way to make it work for separate pages without duplicating every review and changing the back button's href. I am not sure if there was a way to fix or create a different type of code to make the button work for different pages without duplicating pages.

The layout on the focused reviews is off as I could not find a way to put the text next to the poster and rating without breaking the layout. As an in between way of what I wanted, I centered everything and too the time to add breaks and make the text easier to read.

Apart from all these issues, I coded the desired nav bar and buttons for my website as well as the contact form actually working and aesthetically fitting in with the rest of the website. In the future, I will start earlier as time management restrained me into creating safe and simple code. I would also reasearch more on how to make a back button work differently as it is a big drawback from my website.