JavaScript DOM Project Tasks

- Clone the project and set it up locally. Run it in your browser to make sure you understand the structure of the page and codes.
- In JavaScript, select the *add movie modal* and assign it to a constant
- Select the *add movie button* which is in the navigation and assign it to a constant
- Add a click event listener to the add movie button. Create a function to handle the click of the button.
- Whenever the add movie button is clicked, the modal should show. Hint: Go through the CSS rules to see how you can display the modal.
- Create a function which will toggle the *backdrop*. The backdrop should add an overlay to your page. It should show whenever the modal shows.
- Create two functions. The first should be called when the *cancel* button on the modal is clicked. The second should be called when the *backdrop* is clicked. Both functions should do the same thing. They should close the modal and also hide the backdrop
- Select the *add movie button* on the modal and assign it to a constant.
- Create a function to handle when a movie is added.
- This function should get the values of all the user inputs and assign it to constants.
- Check if any of the values of the inputs are empty (trim the values) or the rating is less than 1 or greater than 5. If the check fails, show an alert telling the user to enter valid values and break out of the function.
- Create an array to store the entire movies (think of the best place to put this array 😊)
- In the function that will handle the movies, create a new movies object to store the various details of a movie.
- Push this new movies object to the movies array
- After this, close the add movie modal
- Create a new function to clear the movie inputs after it has been added successfully.
- This function should also be called when the *cancel modal* button is clicked