Assignment 2: Lucky 7 Movies Array (8% of total grade)

Format: Upload zipped folder containing all files to Blackboard.
BE SURE TO PUT YOUR NAME IN THE FILENAME: e.g. Assign2-*YourName*.zip
Purpose: To implement an array and loops in an interactive web application.

***REQUIREMENTS: Create a web page for your favourite 7 movies.** (see rubric on page 2)*

1. Create an external JavaScript file and attach to the included HTML file.
2. First, declare and initialize 7 variables with 7 movie names.
3. Next, create a JavaScript array to hold these variables and represent your top 7 movie list.
4. The user is asked, "Which top 7 movie would you like?"
5. The default text will read, "Pick a number: 1-7".
6. Validate the user input.
7. The user will then see a pop-up that says, "Number ***num*** on the list is " with ***num*** being the movie's position on the top 7, followed by the movie title.
8. Output messages to the console with a loop that lists all of the movies with their number. e.g.   "Movie 1: Strange Brew"
                                                    "Movie 2: The Little Mermaid"…
9. Users that enter invalid text will see a pop-up message that says "Please enter a number between 1 and 7!"

STRETCH GOAL: Use a loop to re-ask the user if they didn't input valid data.

Marking Rubric

Criteria	Proficient	Competent	Novice
Variables	0.5	0	0
	7 variables declared and initialized with movie titles.	No variables used for individual movies.	No variables used for individual movies.
Movie Array	1	0.5	0
	An array holds the top 7 movie variables.	The array holds movie titles as strings.	An array is not used.
Result Message	1	0	0
	Popup matches required messaging, and movie number matches the movie title.	Required messaging is not accurate.	Movie number does not match the movie title.
Console Report	1.5	0.5	0
	The JS console lists the movies, one per line, with the correct Top 7 number, and its title.	The JS console lists the movies with their correct numbers, but not with each movie on its own line; or movie numbers are off by 1.	The array is output as an array, or not output at all; or no numbers appear with the movies.
Invalid Data Handling	2	1	0
	Code only allows numbers 1-7, and provides the required error message for any other input.	Code validates non-numbers, but allows 0 and/or 8.	Invalid input does not receive the required error message.
Stretch Goal	1	0	0
	If the user didn't input valid data, a loop will re-ask until they do.		
Professional Practice	1	0.5	0
	The js file has navigational and explanatory commenting, and all self-reflection questions have been answered.	Commenting is inconsistent or unhelpful, or more than two questions have not been answered.	Commenting is inconsistent or unhelpful, and more than two questions have not been answered.