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Project 2

FORM CHECKING/VALIDATION

User input in the “Add Film” form is checked both on the server using `htmlspecialchars()` and using JavaScript. If a user focuses on a field and then focuses somewhere else with an invalid entry in the field, the field class changes and is styled to turn red. Also, an error message appears next to the field so that the user may correct the entry. If the user tries to submit the form with one or more invalid entries, an alert will pop up explaining the error(s).

Valid input:

- Name: trimmed entry must be greater than 0 and fewer than 201 characters long, and contain at least one letter (upper or lowercase) or one number.
- Actors: trimmed entry must be greater than 0 and fewer than 251 characters long, must not only consist of comma(s), and must not contain any characters other than upper or lowercase letters, comma, apostrophe, or period.
- Director: trimmed entry must be greater than 0 and fewer than 51 characters, and must contain only letters (upper or lowercase), apostrophe, or period.

FILM LIST

Films will be displayed in order of when they were input into the text file (writes go to the end of the file). Each film is displayed in a uniform container with a black border, containing all the information for each film.

FILM SEARCH

Couldn't get this to work before I had to hand this in. Obviously we have learned better techniques (Ajax) to do this search since this project was released, but I didn't think we were supposed to use those. I tried to do it using PHP by making a search form and checking the search query against the selected field for each movie that I read from the file, but it ended up just giving me the entire list of movies when I searched.

CITATION INFORMATION

Banner image cited in link at the bottom of the page.