### **Module: EditDeleteForm**

**Overview:**  
The EditDelete module enables structured editing and deletion of movie entries. Initially combined in a single interface, the module was refactored to separate these concerns—enhancing usability and reducing the risk of accidental deletions.

**Key Contributions:**

* Developed an edit form with pre-filled values based on the movie ID from route parameters.
* Implemented controlled inputs with validation for fields like title, genre, and rating.
* Integrated real-time feedback for both update and delete operations using status messages.
* Ensured form state is managed effectively using React hooks.

**Challenges & Resolutions:**

* **Accidental Deletions:** Moved the delete functionality out of the edit form and introduced a separate confirmation flow.
* **Form Validation Gaps:** Replaced default browser validation with custom JavaScript-based validation to prevent invalid submissions.
* **Lack of Feedback:** Integrated success and error messages based on server responses to provide clear user feedback.
* **Missing Delete Confirmation:** Added a confirmation dialog before deletion to prevent unintended data loss.

**Outcome:**  
The module now offers a more reliable and user-friendly experience, with improved validation, clearer feedback, and a safer approach to data modification and removal.