Movies Manager App

The mobile app should allow the user to keep track of the movies they watched and create a watch list for what they are interested in seeing. When adding a movie with the status seen, the user can give it a rating from 1 to 5. If the movie is not seen, it can’t be given a rating. The app will have a topbar with an add button and the Movies page where they can see a list of movies and update/delete different movies from the list. The movies can be filtered by status (seen/not seen).

The entity of the app is Movie, with the fields: name, genre, length, director, rating, description, status.

When adding a new movie to the list, the user will have to input:

* The name of the movie, string of max 50 characters
* The genre, to be selected from a list of possible genres
* Optionally, the director’s name, string of max 30 characters
* Optionally, a short description, string of max 356 characters
* Status, either seen or not
* A personal rating from 1 to 5, only if the status is seen, otherwise the field will not be visible

When updating a movie’s details, only the director’s name and description can be left blank.

When deleting a movie, the user will be asked to confirm their intention.

Creating, editing and deleting a movie are permanent actions.

The last added 10 movies are always saved on local storage, so the user can see, edit and delete those even when offline. When offline, a movie can be added. The list will be synced when online.