Test Cases API Automation Challenge

Authentication

Create Request Token

Given I want to access the MovieDB API

When I request a request token

Then I should receive a valid request token

And I should receive a **200** status code

Validate Request Token Via Log In

Given I have a request token

And I have valid user credentials

And I want to validate my access to the MovieDB API

When I request to validate my request token

And I provide my user credentials

Then my request token should be validated

And I should receive a **200** status code

Create Session

Given I have a validated request token

And I want to earn editing privileges within a user account

When I request to create a new session

And I provide my validated request token

Then I should receive a new session id

And I should receive a **200** status code

Movie

Get Movie Details

Given I want to get the details of a movie

And I have a movie id related to that movie

When I request the details of that movie

Then I should receive the details of that movie

And I should receive a **200** status code

- A movie's details must include at least: The id and the title.

Rate a Movie

Given I want to rate a movie

And I have a movie id related to that movie

When I to rate that movie

And I provide a rating between 0.5 and 10

And my rating is a multiple of 0.5

Then my rating should be registered for that movie

And I should receive a **201** status code

List

Get List Details

Given I want to get the details of a list

And I have a list id related to that list

When I request the details of that list

Then I should receive the details of that list

And I should receive a **200** status code

- A list's details must include at least: The id, the item count and the items (movies).

Create List

Given I want to create a list

And I have a session id related to a valid session

When I request to create a list

And I provide the name, description and language for that list

And I provide my session id

Then I should receive a list id

And I should receive a **201** status code

Add Movie to List

Given I add a movie to a list

And I have a session id related to a valid session in that list's creator account

And I have a movie id related to that movie

And I have a list id related to that list

When I request to add that movie to that list

And I provide the session id, movie id and list id

Then that movie should be added to that list

And I should receive a **201** status code

Clear List

Given I want to clear a list

And I have a session id related to a valid session in that list's creator account

And I have a list id related to that list

When I request clear that list

And I provide the session id and the list id

Then that list should be cleared

And I should receive a **201** status code

Delete List

Given I want to delete a list

And I have a session id related to a valid session in that list's creator account

And I have a list id related to that list

When I request to delete that list

And I provide the session id and the list id

Then that list should be deleted

And I should receive a **201** status code