# Enhance formatMovie Function for Additional Genres Key

## Description

Modify the formatMovie function to enhance the Movie business model by adding an additional genres key. This key must be an array of strings containing the names of the movie genres based on the genre\_ids key of the Movie Data API. The updated formatMovie function should now receive, as a parameter, the JavaScript Map generated by the formatMovieGenre function.

Modifying the formatMovie function to include genre names as an array ensures that the enhanced Movie business model reflects the associated genres based on the genre\_ids from the Movie Data API. This improvement enhances the richness of the Movie model.

## Acceptance Criteria

1. Function Signature:
   1. Modify the existing formatMovie function to accept an additional parameter, a JavaScript Map generated by formatMovieGenre.
2. Additional Genres Key:
   1. Enhance the Movie business model by adding an additional key named genres.
   2. The genres key should be an array of strings containing the names of the movie genres based on the genre\_ids key from the Movie Data API.
3. Parameter Example:
   1. The updated formatMovie function should receive the JavaScript Map generated by the formatMovieGenre function as a parameter.
4. Example Input and Output:
   1. Example Input:

formatMovie(

{

id: 123,

title: 'Example Movie',

genre\_ids: [28, 35],

// other movie data...

},

new Map([

[28, 'Action'],

[35, 'Comedy'],

// other genre data...

])

);

Example Output:

{

id: 123,

title: 'Example Movie',

genres: ['Action', 'Comedy'],

// other enhanced movie data...

}

## Definition of Done:

1. The formatMovie function is modified to accept an additional parameter, a JavaScript Map generated by formatMovieGenre.
2. The Movie business model is enhanced by adding an additional key named genres.
3. The genres key is an array of strings containing the names of the movie genres based on the genre\_ids key from the Movie Data API.
4. The modified formatMovie function successfully produces the enhanced Movie business model.