# Implement getMovieGenreData Function for Fetching Movie Genres

## Description:

Implement a new function named getMovieGenreData to fetch a list of movie genres from the /genre/movie/list endpoint. This function should utilize the formatMovieGenre function to transform API movie genre data into a JavaScript Map. The getMovieGenreData function should not receive any parameters and should return a Promise resolving to the JavaScript Map.

Implementing getMovieGenreData allows for the retrieval of movie genre data from the API, and utilizing formatMovieGenre ensures a structured and usable format for the genres in the form of a JavaScript Map.

## Acceptance Criteria:

1. Function Signature:
   1. Implement a function named getMovieGenreData within the appropriate service file (e.g., movieService.ts).
2. No Parameters:
   1. The function should not receive any parameters.
3. Return Type
   1. The function should return a Promise that resolves to the JavaScript Map created using formatMovieGenre.
4. API Request:
   1. Utilize an API request to fetch data from the /genre/movie/list endpoint.
5. Data Transformation:
   1. Use the formatMovieGenre function to transform the fetched API movie genre data into a JavaScript Map.
6. Unit Testing:
   1. Write unit tests for the getMovieGenreData function, including test cases for a successful API request, error handling, and correct data transformation.

## Definition of Done:

1. The getMovieGenreData function is implemented and resides within the appropriate service file.
2. The function utilizes an API request to fetch data from the /genre/movie/list endpoint.
3. The fetched API movie genre data is transformed into a JavaScript Map using the formatMovieGenre function.
4. API responses are handled appropriately, including error scenarios.
5. The formatMovieGenre function is applied to transform API movie genre data to a JavaScript Map.
6. Unit tests for the formatMovieGenre function pass successfully, covering various scenarios.