# Develop getMovieDetail Function

## Description:

Develop a function named getMovieDetail to fetch data of a single movie by id from The Movie DB's "/movie/{movie\_id}" endpoint. The function should receive a parameter id and return a Promise resolving to a business model Movie. Additionally, utilize the formatMovie function to transform API movie data to the business model Movie.

This task ensures the development of the getMovieDetail function, allowing the application to fetch detailed information about a single movie by id from The Movie DB's API. The integration of the formatMovie function ensures consistent data transformation for the business model.

## Acceptance Criteria:

1. Function Signature:
   1. Create a function named getMovieDetail within the appropriate service file (e.g., movieService.ts).
2. Parameter:
   1. The function should receive a parameter named id representing the id of the movie to fetch.
3. Return Type:
   1. The function should return a Promise that resolves to a business model Movie.
4. API Request:
   1. Utilize a HTTP client library to make a GET request to The Movie DB's /movie/{movie\_id} endpoint.
   2. Include the API token in the request headers, retrieved from the configuration loader.
5. Data Transformation:
   1. Utilize the formatMovie function to transform API movie data to the business model Movie.
6. Unit Testing:
   1. Write unit tests for the getMovieDetail function to ensure correct API request, parameter handling, and data transformation.

## Definition of Done:

1. The getMovieDetail function is implemented and resides within the appropriate service file.
2. The function receives a parameter named id representing the id of the movie and returns a Promise that resolves to a business model Movie.
3. The function successfully makes a GET request to The Movie DB's /movie/{movie\_id} endpoint with the API token.
4. API responses are handled appropriately, including error scenarios.
5. The formatMovie function is utilized to transform API movie data to the business model Movie.
6. Unit tests for the getMovieDetail function pass successfully, covering various scenarios.