**API Documentation:**

**API to returns a list of all movies in the database.**

'/movies/getMovies'

**Request parameters:** None

**Response:** Return a list of all movies

**Example:**

[ { "id": 1, "title": "The Shawshank Redemption" }, { "id": 2, "title": "The Godfather" }, ...]

**Returns the details of a single movie based on its ID.**

'/movies/getMovieBasedOnID'

**Request parameters:** id: The ID of the movie to retrieve.

**Response:** Return a movie based on ID

**Example:**

{

"id": 1,

"title": "The Shawshank Redemption",

}

**Deletes a movie from the database based on its ID.**

'/movies/delete'

**Request parameters:**

id: The ID of the movie to delete.

**Response:** Delete a movie based on its ID

**Example:**

{

"message": "Movie deleted successfully."

}

**Updates a movie in the database based on its ID.**

'/movies/update'

**Request parameters:**

id: The ID of the movie to update.

title: The new name of the movie.

**Response:** update a movie based on its ID

**Example:**

{

"id": 1,

"title": "The Shawshank Redemption"

}

**Creates a new movie in the database.**

'/movies/addMovie'

**Request body:**

{

"id": 2,

"name": "Inception",

}

**Response:**

{

"message": "Movie deleted successfully."

}

**Returns a list of movies based on the search query provided in the "name" parameter.**

'/movies/getMovieBasedOnTitle'

**Request parameters:**

title: The search query to use.

**Response: Return a movie based on its title**

{ "id": 1, "title": "The Shawshank Redemption" }