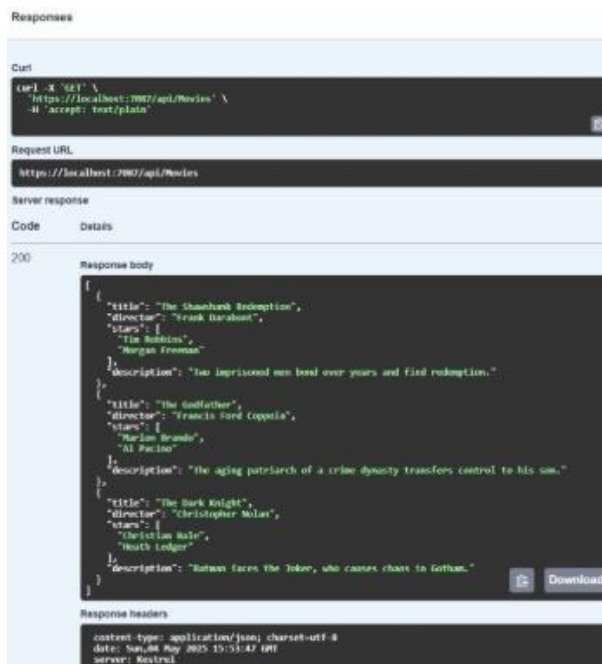


RESITA ISTANIA PURWANTO

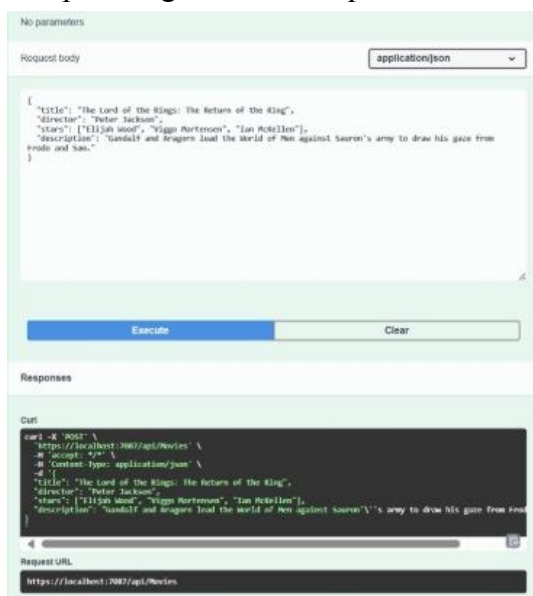
2311104037

S1SE0701

1. Mencoba “GET /api/Movies” saat baru dijalankan yang mengeluarkan list film dari TOP 3 IMDB seperti pada tampilan berikut pada saat dicoba dengan menekan tombol “Try it out” dan tombol “Execute”



2. Menambahkan Movie baru yaitu urutan ke-4 pada TOP IMDB list dengan memanggil API pada bagian “POST /api/Movies”



3. Cek list/array dari semua Movie lagi dengan “GET /api/Movies”, pastikan Movie yang baru ditambahkan sebelumnya sudah ada:

```

1  {
2    "title": "The Usual Suspects",
3    "director": "Brian Koppelman",
4    "stars": [
5      "Tim Robbins",
6      "Morgan Freeman"
7    ],
8    "description": "Five imprisoned men bond over years and find redemption."
9  },
10 }
11
12 "title": "The Godfather",
13 "director": "Francis Ford Coppola",
14 "stars": [
15   "Marlon Brando",
16   "Al Pacino"
17 ],
18 "description": "The aging patriarch of a crime dynasty transfers control to his son."
19 },
20 }
21
22 "title": "The Dark Knight",
23 "director": "Christopher Nolan",
24 "stars": [
25   "Christian Bale",
26   "Heath Ledger"
27 ],
28 "description": "Batman faces the Joker, who shakes chaos in Gotham."
29 },
30 }
31
32 "title": "The Lord of the Rings: The Return of the King",
33 "director": "Peter Jackson",
34 "stars": [
35   "Elijah Wood",
36   "Viggo Mortensen",
37   "Ian McKellen"
38 ],
39 "description": "Samwise and Aragorn lead the World of Men against Sauron's army to draw his gaze from Frodo and Sam."
40 },
41 }

```

4. Mencoba meminta Movie dengan index 3, “GET /api/Movies/3” yang seharusnya

Name	Description
id * movie	
integer(5int32)	3
(path)	

Execute

Clear

Responses

curl -X 'GET' \

https://localhost:7007/api/Movies/3 \

-H 'accept: text/plain'

Request URL

https://localhost:7007/api/Movies/3

Server response

Code	Details
200	<div>Response body</div> <pre> {   "title": "The Lord of the Rings: The Return of the King",   "director": "Peter Jackson",   "stars": [     "Elijah Wood",     "Viggo Mortensen",     "Ian McKellen"   ],   "description": "Samwise and Aragorn lead the World of Men against Sauron's army to draw his gaze from Frodo and Sam." } </pre> <div>Download</div>
	<div>Response headers</div> <pre> Content-Type: application/json; charset=utf-8 Date: Sun, 04 May 2025 15:57:08 GMT Server: Kestrel </pre>

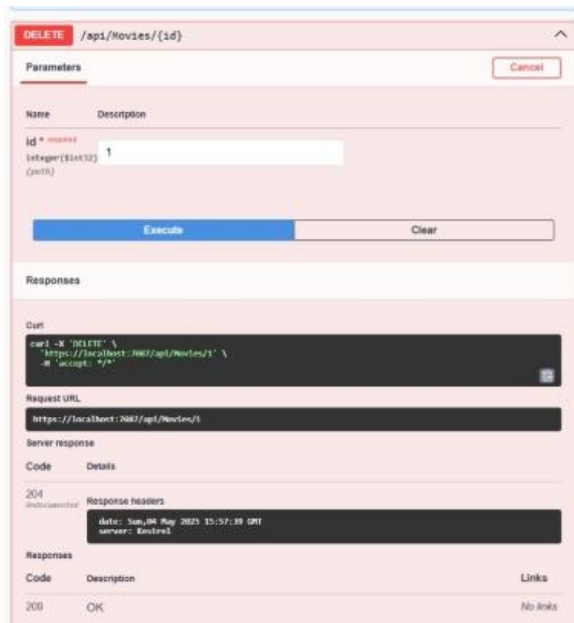
Responses

Code	Description	Links
------	-------------	-------

mengembalikan  
ditambah:

Movie yang baru saja

5. Menghapus objek Movie dengan index ke-1 dengan “DELETE /api/Movies/1”\



6. Cek ist/array dari semua Movie sekali lagi dengan “GET /api/Movies”, film dengan ranking kedua “Godfather” sudah tidak ada di list:



Penjelasan:

- a. Kelas Movie merepresentasikan objek film.  
Memiliki properti: Title, Director, Stars, dan Description.  
Konstruktor Movie() membuat Stars selalu terinisialisasi agar tidak null
- b. Ada 4 method utama:

GET /api/Movies → ambil semua film.

GET /api/Movies/{id} → ambil film berdasarkan indeks.

POST /api/Movies → tambah film baru.

DELETE /api/Movies/{id} → hapus film tertentu.