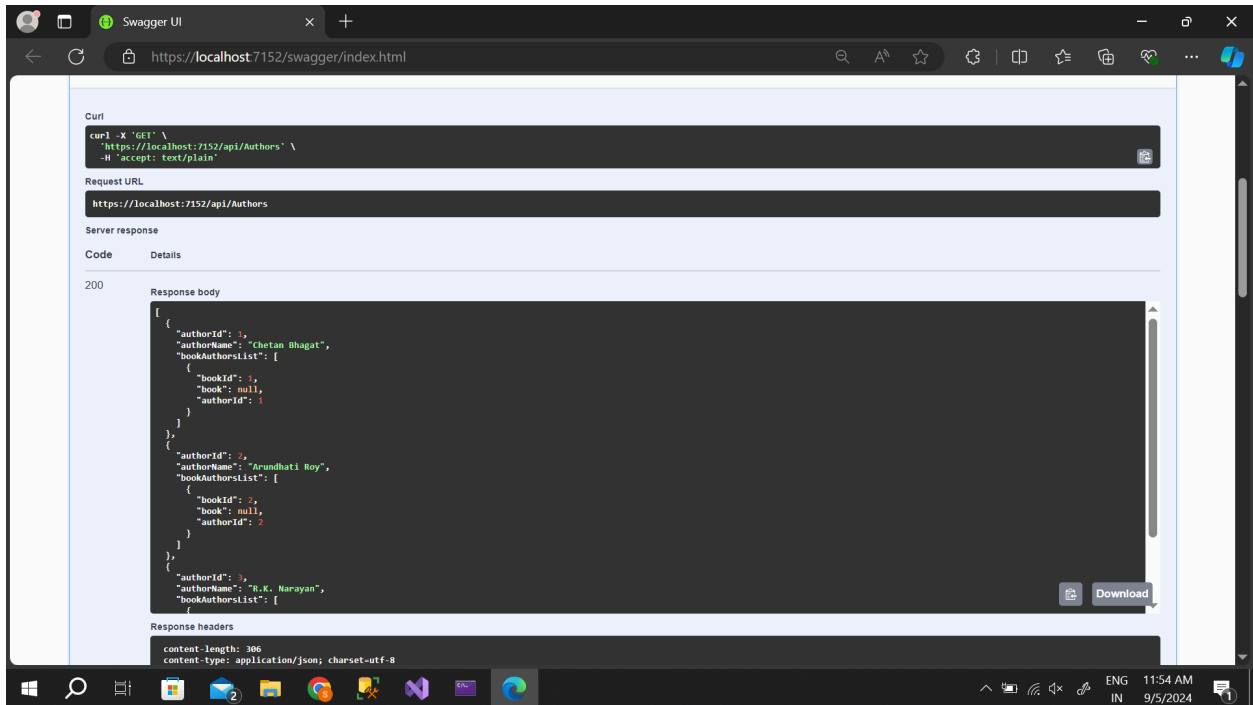


GetApi For authors:



Swagger UI interface showing a GET request to `https://localhost:7152/api/Authors`. The response is a 200 status code with a JSON body containing a list of authors.

```
curl -X 'GET' \
  'https://localhost:7152/api/Authors' \
  -H 'accept: text/plain'
```

Request URL: `https://localhost:7152/api/Authors`

Server response

Code: 200

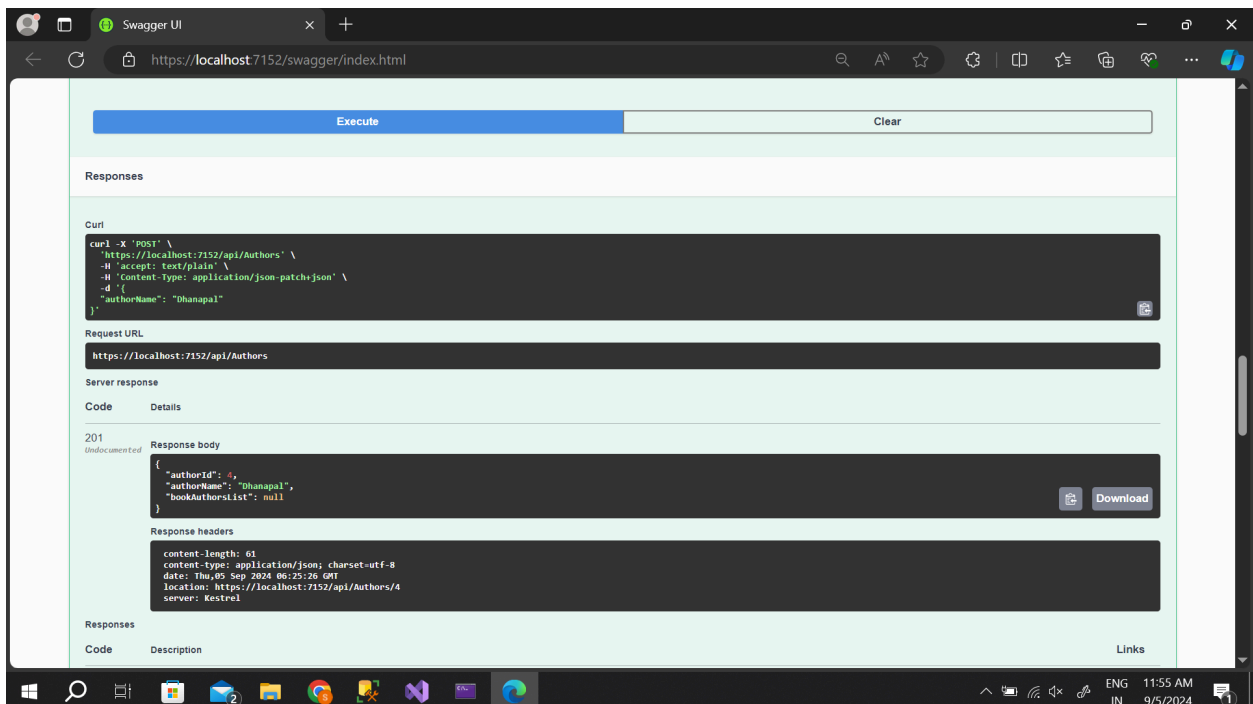
Response body

```
{
  "authorId": 1,
  "authorName": "Chetan Bhagat",
  "bookAuthorList": [
    {
      "bookId": 1,
      "book": null,
      "authorId": 1
    }
  ]
},
{
  "authorId": 2,
  "authorName": "Arundhati Roy",
  "bookAuthorList": [
    {
      "bookId": 2,
      "book": null,
      "authorId": 2
    }
  ]
},
{
  "authorId": 3,
  "authorName": "R.K. Narayan",
  "bookAuthorList": [
    {
      "bookId": 3,
      "book": null,
      "authorId": 3
    }
  ]
}
```

Response headers

```
content-length: 306
content-type: application/json; charset=utf-8
```

PostApi For Authors:



Swagger UI interface showing a POST request to `https://localhost:7152/api/Authors`. The response is a 201 status code with a JSON body containing a new author.

Execute Clear

Responses

```
curl -X 'POST' \
  'https://localhost:7152/api/Authors' \
  -H 'accept: text/plain' \
  -H 'Content-Type: application/json-patch+json' \
  -d '{
    "authorName": "Dhanapati"
  }'
```

Request URL: `https://localhost:7152/api/Authors`

Server response

Code: 201

Response body

```
{
  "authorId": 4,
  "authorName": "Dhanapati",
  "bookAuthorList": null
}
```

Response headers

```
content-length: 61
content-type: application/json; charset=utf-8
date: Thu 05 Sep 2024 06:25:26 GMT
location: https://localhost:7152/api/Authors/4
server: Kestrel
```

Responses

Code Description Links

GetByID For Authors:

The screenshot shows the Swagger UI for the endpoint `GET /api/Authors/{id}`. The interface is in a light blue theme. The **Parameters** section shows a required path parameter `id` of type `integer($int32)` with a value of `2`. Below the parameters is an **Execute** button and a **Clear** button. The **Responses** section shows a `200` status code with a response body containing author information.

Parameters

Name	Description
<code>id</code> * required <code>integer(\$int32)</code> (path)	2

Execute **Clear**

Responses

Code **Details**

200

Response body

```
{
  "authorId": 2,
  "authorName": "Arundhati Roy",
  "bookAuthorsList": null
}
```

CurI

```
curl -X 'GET' \
  'https://localhost:7152/api/Authors/2' \
  -H 'accept: text/plain'
```

Request URL

```
https://localhost:7152/api/Authors/2
```

Server response

Code **Details**

200

Response body

```
{
  "authorId": 2,
  "authorName": "Arundhati Roy",
  "bookAuthorsList": null
}
```

Download

Delete Api for Authors

The screenshot shows the Swagger UI for the endpoint `DELETE /api/Authors/{id}`. The interface is in a light red theme. The **Parameters** section shows a required path parameter `id` of type `integer($int32)` with a value of `2`. Below the parameters is an **Execute** button and a **Clear** button. The **Responses** section shows a `204` status code with no response body.

Parameters

Name	Description
<code>id</code> * required <code>integer(\$int32)</code> (path)	2

Execute **Clear**

Responses

Code **Details**

204

Response headers

```
date: Thu, 05 Sep 2024 06:29:12 GMT
server: Kestrel
```

CurI

```
curl -X 'DELETE' \
  'https://localhost:7152/api/Authors/2' \
  -H 'accept: */*
```

Request URL

```
https://localhost:7152/api/Authors/2
```

Server response

Code **Details**

204

Response headers

```
date: Thu, 05 Sep 2024 06:29:12 GMT
server: Kestrel
```

LikeWise For Book And Book Authors

Swagger UI

https://localhost:7152/swagger/index.html

Success

BookAuthors

- GET /api/BookAuthors
- POST /api/BookAuthors
- GET /api/BookAuthors/{id}
- PUT /api/BookAuthors/{id}
- DELETE /api/BookAuthors/{id}

Books

- GET /api/Books
- POST /api/Books
- GET /api/Books/{id}
- PUT /api/Books/{id}
- DELETE /api/Books/{id}

Windows taskbar: 11:59 AM 9/5/2024