

Books

Overview

This API allows you to perform basic CRUD operations on a collection of books.

Base URL

<http://localhost:5000/api/v1>

POSTcreateBook

Open Request

<http://localhost:5000/api/v1/books>

Create a new book

Request: POST /books

Status: 200 OK

Bodyraw (json)

Json:

```
{
  "title": "the honter of glaxy",
  "author": "james",
  "description": "this is a nice sciensfiction book",
  "publishedYear": "20/05/1994"
}
```

GETallBooks

Open Request

<http://localhost:5000/api/v1/books>

Retrieve all books

Request: GET /books

Status: 200 OK

View More

Json:

```
[
  {
    "title": "Book 1",
    "author": "Author 1",
    "description": "Description 1",
    "publishedYear": "2020"
  },
  {
    "title": "Book 2",
    "author": "Author 2",
    "description": "Description 2",
    "publishedYear": "2015"
  }
]
```

GETsingleBook

Open Request

http://localhost:5000/api/v1/books/647860ef28d52f20b26ed3d3

Retrieve a specific book by ID

Request: GET /books/:id

Status: 200 OK

Json:

```
{
  "title": "Book 1",
  "author": "Author 1",
  "description": "Description 1",
  "publishedYear": "2020"
}
```

PUTupdateBook

Open Request

http://localhost:5000/api/v1/books/647864bae01a8a01c3cda489

Update a book by ID

Request: PUT /books/:id

Status: 200 OK

Bodyraw (json)

Json:

```
{
  "title": "Book 2 updated",
  "author": "Author 2 updated",
  "description": "Description 2 update",
  "publishedYear": "14/06/2015"
}
```

DELETEdeleteBook

Open Request

http://localhost:5000/api/v1/books/647864bae01a8a01c3cda48a

Delete a book by ID

Request: DELETE /books/:id

Status: 200 OK

Json:

```
{
  "message": "Book deleted successfully"
}
```