

**VIJAY M**

**date-25/08/25**

**day-14**

**create a backup commit of the existing book and sales details project**

**move the queries of the book store from the controller into the service using dependency injection**

**once the architecture is changed to service then implement the repo pattern also**

**output**

**<http://localhost:5211/Book/GetAllBooks>**

#### Curl

```
curl -X 'GET' \
  'http://localhost:5211/Book/GetAllBooks' \
  -H 'accept: text/plain'
```

#### Request URL

<http://localhost:5211/Book/GetAllBooks>

#### Server response

##### Code

##### Details

200

##### Response body

```
[
  {
    "id": 1,
    "title": "harrypotter",
    "author": "jkrowling",
    "publishedDate": "2000-08-25T10:08:28.996",
    "genre": "fantacy",
    "price": 1000
  },
  {
    "id": 2,
    "title": "yuvaraj",
    "author": "yuvaraj",
    "publishedDate": "2000-08-25T11:28:06.877",
    "genre": "biography",
    "price": 1000
  }
]
```

##### Response headers

```
content-type: application/json; charset=utf-8
date: Mon, 25-Jun-2025 11:47:46 GMT
```

<http://localhost:5211/Book/AddBook>

#### Curl

```
curl -X 'POST' \
  'http://localhost:5211/Book/AddBook' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "id": 0,
    "title": "agnisiragu",
    "author": "kalam",
    "publishedDate": "2018-08-25T11:48:35.834Z",
    "genre": "biography",
    "price": 200
  }'
```

#### Request URL

<http://localhost:5211/Book/AddBook>

#### Server response

##### Code

##### Details

200

##### Response body

**Book added successfully**

##### Response headers

content-type: text/plain; charset=utf-8  
date: Mon, 25 Aug 2025 11:49:02 GMT  
server: Kestrel  
transfer-encoding: chunked

<http://localhost:5211/Book/AddAuthor>

## Curl

```
curl -X 'POST' \
  'http://localhost:5211/Book/AddAuthor' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "authorId": 0,
    "authorName": "kalam"
  }'
```

## Request URL

http://localhost:5211/Book/AddAuthor

## Server response

### Code

### Details

200

### Response body

Author added successfully

### Response headers

content-type: text/plain; charset=utf-8  
date: Mon, 25 Aug 2025 11:51:18 GMT  
server: Kestrel  
transfer-encoding: chunked

http://localhost:5211/Book/FetchAllNewBook

#### Curl

```
curl -X 'GET' \  
  'http://localhost:5211/Book/FetchAllNewBook' \  
  -H 'accept: */*'
```

#### Request URL

```
http://localhost:5211/Book/FetchAllNewBook
```

#### Server response

##### Code

##### Details

200

##### Response body

```
[  
  {  
    "newBookId": 1,  
    "title": "harry",  
    "price": 1000,  
    "authorId": 1,  
    "author": {  
      "authorId": 1,  
      "authorName": "rowling"  
    }  
  }  
]
```

##### Response headers

```
content-type: application/json; charset=utf-8  
date: Mon,25 Aug 2025 11:52:01 GMT  
server: Kestrel  
transfer-encoding: chunked
```

<http://localhost:5211/Book/AddNewBook>

#### Curl

```
curl -X 'POST' \
  'http://localhost:5211/Book/AddNewBook' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "authorName": "kalam",
    "bookTitle": "agnisiragu",
    "price": 0
  }'
```

#### Request URL

<http://localhost:5211/Book/AddNewBook>

#### Server response

##### Code

##### Details

200

##### Response body

New book added successfully

##### Response headers

content-type: text/plain; charset=utf-8  
date: Mon, 25 Aug 2025 11:54:24 GMT  
server: Kestrel  
transfer-encoding: chunked

<http://localhost:5211/Book/AddSalesInfo>

## Responses

### Curl

```
curl -X 'POST' \
  'http://localhost:5211/Book/AddSalesInfo' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "book_name": "agnisiragu",
    "num_of_copies": 10,
    "year": 2025
  }'
```

### Request URL

`http://localhost:5211/Book/AddSalesInfo`

### Server response

#### Code

#### Details

200

#### Response body

`Sales information added successfully`

#### Response headers

```
content-type: text/plain; charset=utf-8
date: Mon, 25 Aug 2025 11:55:17 GMT
server: Kestrel
transfer-encoding: chunked
```