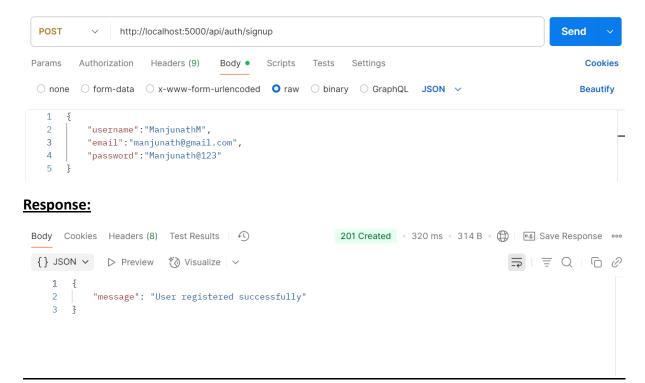
# **Testing Document**

# SignUp:

Api Url: http://localhost:5000/api/auth/signup

Type: POST

#### Request:

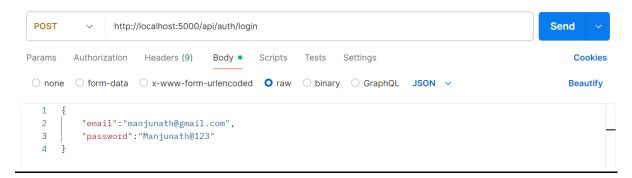


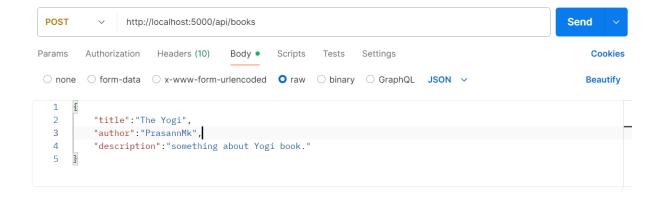
# Login:

Api Url: http://localhost:5000/api/auth/login

Type: POST

## **Request:**





The Above token we have to set in the other functions like adding data, updating etc

#### AddBooks:

Api url: <a href="http://localhost:5000/api/books">http://localhost:5000/api/books</a>

Method: POST

## **Headers Setting:**

**Key: Authorization** 

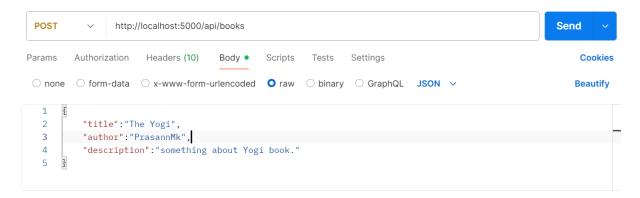
Value: Bearer

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOil2ODJkNWZhMDliZmYyNzU5YzVkYjg 1ZGQiLCJpYXQiOjE3NDc4MDQzNDAsImV4cCl6MTc0NzgwNzk0MH0.fNEzE4U4wucSXu9aaQfe SH2Y Jc9t3Nx3yOrs6SK-MI

Where bearer <token>

The token is generated when the user is logged in that has to be used here.

#### **Request:**



## **Response:**

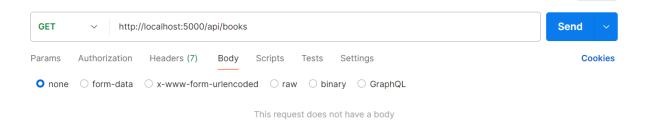
```
201 Created • 31 ms • 521 B • 💮 🖳 Save Response •••
Body Cookies Headers (8) Test Results
{} JSON ✓ ▷ Preview 🍪 Visualize ✓
                                                                                       = Q 1 G 0
   1
   2
           "message": "Book added successfully",
   3
           "book": {
              "title": "The Yogi",
   4
              "author": "PrasannMk",
   5
   6
              "description": "something about Yogi book.",
   7
              "_id": "682d62c09bff2759c5db85e0",
   8
              "createdAt": "2025-05-21T05:21:04.937Z",
              "updatedAt": "2025-05-21T05:21:04.937Z",
  10
               "__v": 0
  11
  12
      7
```

# **GetBooks:**

Api url: http://localhost:5000/api/books

Method: GET

#### Request:



# **Response:**

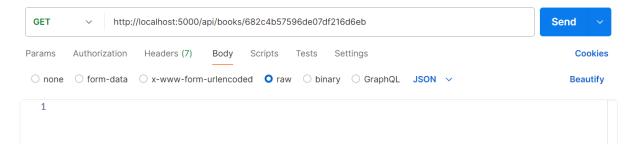
```
Body Cookies Headers (8) Test Results
                                                            200 OK 29 ms 875 B 68 Save Response 000
                                                                                        = Q 1 6 0
{} JSON ~
             ▷ Preview ♦ Visualize ∨
   1
       [
   2
   3
               "_id": "682c2af1fd37a24b6aa8475d",
               "title": "Belive In You",
   4
   5
               "author": "Prasann",
   6
               "description": "Belive yourself.",
               "createdAt": "2025-05-20T07:10:41.226Z",
   7
               "updatedAt": "2025-05-20T07:10:41.226Z",
   8
               "__v": 0
   9
   10
  11
  12
               "_id": "682c4b57596de07df216d6eb",
  13
               "title": "100Days",
  14
               "author": "Prasann",
  15
               "description": "something about 100Days book.",
               "createdAt": "2025-05-20T09:28:55.308Z",
  16
  17
               "updatedAt": "2025-05-20T09:28:55.308Z",
               "__v": 0
  18
  19
```

# GetBooksById:

Api url: http://localhost:5000/api/books/682c4b57596de07df216d6eb

Method: GET

#### **Request:**



#### **Response:**

```
Body Cookies Headers (8) Test Results | 40
{} JSON ✓ ▷ Preview 🍪 Visualize ✓
    1
       £
             "message": "Fetched successfully! 682c4b57596de07df216d6eb",
             "book": {
    3
    4
                 "_id": "682c4b57596de07df216d6eb",
    5
                "title": "100Days",
                 "author": "Prasann",
    6
                "description": "something about 1000ays book.",
                 "createdAt": "2025-05-20T09:28:55.308Z",
    8
                "updatedAt": "2025-05-20T09:28:55.308Z",
    9
                 "__v": 0
   10
   11
            3.
   12
             "averageRating": "4.0",
            "reviews": [
   13
   14
                     "_id": "682cbfa8d9d7e2cb8bcd22ce",
   15
                     "book": "682c4b57596de07df216d6eb",
   16
                     "user": "682c15f1d1ebc27c12f89c8a",
   17
   18
                     "comment": "Good book!",
                     "rating": 3,
   19
                  "createdAt": "2025-05-20117:45:13.0032",
"updatedAt": "2025-05-20117:45:13.0032",
   20
   21
                      __v": 0
   22
   23
   24
                     "_id": "682ca57d646eeac72629d7bc",
   25
                     "book": "682c4b57596de07df216d6eb",
                     "user": "682c15f1d1ebc27c12f89c8a",
   27
                     "comment": "Amazing book!",
   28
   29
                     "rating": 5,
                     "createdAt": "2025-05-20T15:53:33.565Z", 
"updatedAt": "2025-05-20T15:53:33.565Z",
   30
   31
   32
                     "__v": 0
   33
   34
            "totalReviews": 2,
   35
   36
            "currentPage": 1,
   37
             "totalPages": 1
   38
```

# DeleteBooksById:

Api url: http://localhost:5000/api/books/682d62c09bff2759c5db85e0

Method: DELETE

#### Request:



#### Response:

```
Body Cookies Headers (8) Test Results
                                                                          200 OK 28 ms 514 B 6  Save Response 600
{} JSON ✓ ▷ Preview 🍪 Visualize ✓
                                                                                                   = Q 0 0
   1
          "message": "deleted SuccessFully!",
              "_id": "682d62c09bff2759c5db85e0",
             "title": "The Yogi",
             "author": "PrasannMk",
             "description": "something about Yogi book.",
             "createdAt": "2025-05-21T05:21:04.937Z",
   9
             "updatedAt": "2025-05-21T05:21:04.937Z",
  10
             "__v": 0
  11
  12 }
```

## **Add Review:**

Api url: http://localhost:5000/api/books/682c4b57596de07df216d6eb/reviews

Method: POST

# **Headers Setting:**

**Key:** Authorization

Value: Bearer

eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOil2ODJkNWZhMDliZmYyNzU5YzVkYjg 1ZGQiLCJpYXQiOjE3NDc4MDQzNDAsImV4cCl6MTc0NzgwNzk0MH0.fNEzE4U4wucSXu9aaQfe SH2Y Jc9t3Nx3yOrs6SK-MI

Where bearer <token>

The token is generated when the user is logged in that has to be used here.

#### Request:

```
POST
         http://localhost:5000/api/books/682c4b57596de07df216d6eb/reviews
                                                                                                                  Send
                                                                                                                       Cookies
      Authorization Headers (10) Body Scripts Tests Settings
○ none ○ form-data ○ x-www-form-urlencoded ○ raw ○ binary ○ GraphQL JSON ∨
                                                                                                                     Beautify
       "comment": "Best book!",
 2
 3
     "rating": 4
```

# **Response:**

```
Body Cookies Headers (8) Test Results
                                                                                201 Created
{} JSON ~

∜

∂ Visualize ∨

              Preview
    1
    2
           "message": "Review added",
            "review": {
    3
               "book": "682c4b57596de07df216d6eb",
    4
    5
               "user": "682d5fa09bff2759c5db85dd",
               "comment": "Best book!",
    6
               "rating": 4,
    7
               "_id": "682d659d9bff2759c5db85ed",
    8
    9
               "createdAt": "2025-05-21T05:33:17.477Z",
               "updatedAt": "2025-05-21T05:33:17.477Z",
  10
               "__v": 0
  11
   12
  13
```

# updateReview:

Api url: http://localhost:5000/api/reviews/682d659d9bff2759c5db85ed

Method: PUT

## **Headers Setting:**

**Key:** Authorization

Value: Bearer

eyJhbGciOiJIUzI1NiIsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOiI2ODJkNWZhMDliZmYyNzU5YzVkYjg 1ZGQiLCJpYXQiOjE3NDc4MDQzNDAsImV4cCl6MTc0NzgwNzk0MH0.fNEzE4U4wucSXu9aaQfeSH2Y\_Jc9t3Nx3yOrs6SK-MI

Where bearer <token>

The token is generated when the user is logged in that has to be used here.

#### **Request:**

```
Put v http://localhost:5000/api/reviews/682d659d9bff2759c5db85ed

Params Authorization Headers (10) Body Scripts Tests Settings

Onone Oform-data x-www-form-urlencoded raw binary GraphQL JSON v

Beautify

1 {
2  | "comment": "Super book!",
3  | "rating": 5
4 }
```

#### **Response:**

```
Body Cookies Headers (8) Test Results
                                                                                  200 OK
{} JSON ✓ ▷ Preview 🍪 Visualize ✓
   1
   2
           "message": "Review updated successfully",
           "review": {
   3
               "_id": "682d659d9bff2759c5db85ed",
   4
   5
               "book": "682c4b57596de07df216d6eb",
               "user": "682d5fa09bff2759c5db85dd",
   6
   7
               "comment": "Super book!",
   8
               "rating": 5,
               "createdAt": "2025-05-21T05:33:17.477Z",
   9
               "updatedAt": "2025-05-21T05:40:08.576Z",
   10
               "__v": 0
   11
   12
   13
```

#### **DeleteReview:**

Api url: http://localhost:5000/api/reviews/682d659d9bff2759c5db85ed

Method: DELETE

## **Headers Setting:**

**Key:** Authorization

Value: Bearer

eyJhbGciOiJIUzI1NiIsInR5cCl6lkpXVCJ9.eyJ1c2VySWQiOiI2ODJkNWZhMDliZmYyNzU5YzVkYjg 1ZGQiLCJpYXQiOjE3NDc4MDQzNDAsImV4cCl6MTc0NzgwNzk0MH0.fNEzE4U4wucSXu9aaQfe SH2Y\_Jc9t3Nx3yOrs6SK-MI

Where bearer <token>

The token is generated when the user is logged in that has to be used here.

## **Request:**



## **Response:**

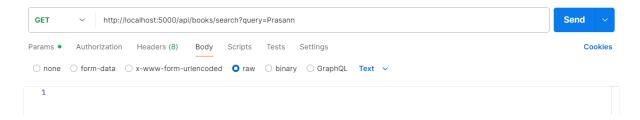
```
Body Cookies Headers (8) Test Results √
                                                                                  200 OK
{} JSON ✓ ▷ Preview
                         ∜∂ Visualize ∨
   1
           "message": "Review deleted successfully.",
    2
   3
           "review": {
               "_id": "682d659d9bff2759c5db85ed",
   4
               "book": "682c4b57596de07df216d6eb",
   5
               "user": "682d5fa09bff2759c5db85dd",
   7
               "comment": "Super book!",
               "rating": 5,
   8
               "createdAt": "2025-05-21T05:33:17.477Z",
   9
               "updatedAt": "2025-05-21T05:40:08.576Z",
  10
               "__v": 0
  11
  12
  13
      3
```

# SearchByText:

Api url: <a href="http://localhost:5000/api/books/search?query=Prasann">http://localhost:5000/api/books/search?query=Prasann</a>

Method: GET

#### Request:



## Response:

```
Body Cookies Headers (8) Test Results
                                                                                 200 OK
{} JSON ✓ ▷ Preview 🍪 Visualize ✓
   1
   2
               "_id": "682c2af1fd37a24b6aa8475d",
   3
               "title": "Belive In You",
   4
               "author": "Prasann",
    5
   6
               "description": "Belive yourself.",
               "createdAt": "2025-05-20T07:10:41.226Z",
   7
   8
               "updatedAt": "2025-05-20T07:10:41.226Z",
               "__v": 0
   9
  10
           },
  11
               "_id": "682c4b57596de07df216d6eb",
  12
               "title": "100Days",
  13
  14
               "author": "Prasann",
               "description": "something about 100Days book.",
  15
               "createdAt": "2025-05-20T09:28:55.308Z",
  16
               "updatedAt": "2025-05-20T09:28:55.308Z",
  17
               "__v": 0
  18
  19
  20
```