

JAVA ACADEMY

# Book Manager System

Regina Rodriguez



# Login

localhost:9095/rest/books

### Acceder

http://localhost:9095

Nombre de usuario

Contraseña

Acceder Cancelar

# Post-Login Data

```
GET http://localhost:9095/rest/books

Params  Authorization  Headers (9)  Body  Scripts  Settings

Body  Cookies  Headers (14)  Test Results

Pretty  Raw  Preview  Visualize  JSON  [ ]

1  [
2  {
3    "id": 1,
4    "title": "To Kill a Mockingbird",
5    "author": "Harper Lee",
6    "genre": "Fiction",
7    "price": 12.0,
8    "published": 1960,
9    "stock": 87
10  },
11  {
12    "id": 2,
13    "title": "1984",
14    "author": "George Orwell",
15    "genre": "Dystopian",
16    "price": 14.0,
17    "published": 1984,
18    "stock": 0
19  },
20  {
21    "id": 3,
22    "title": "The Great Gatsby",
23    "author": "F. Scott Fitzgerald",
24    "genre": "Fiction",
25    "price": 10.0,
26    "published": 1925,
27    "stock": 15
28  },
29  {
30    "id": 4,
31    "title": "The Catcher in the Rye",
32    "author": "J.D. Salinger",
33    "genre": "Fiction",
34    "price": 9.0,
35    "published": 1951,
36    "stock": 7
37  },
38  {
39    "id": 5,
40    "title": "Moby-Dick",
41    "author": "Herman Melville",
42    "genre": "Adventure",
43    "price": 15.0,
44    "published": 1851,
45    "stock": 13
46  }
47  ]
```

## Search by Id

```
http://localhost:9095/rest/books/4
```

```
1  {
2    "id": 4,
3    "title": "The Catcher in the Rye",
4    "author": "J.D. Salinger",
5    "genre": "Fiction",
6    "price": 9.0,
7    "published": 1951,
8    "stock": 7
9  }
```

## Book available in stock

```
http://localhost:9095/rest/books/4/stock
```


```
1  Book available
```

## Number of book by genre

```
http://localhost:9095/rest/books/genre/Fiction
```

```
1  4
```

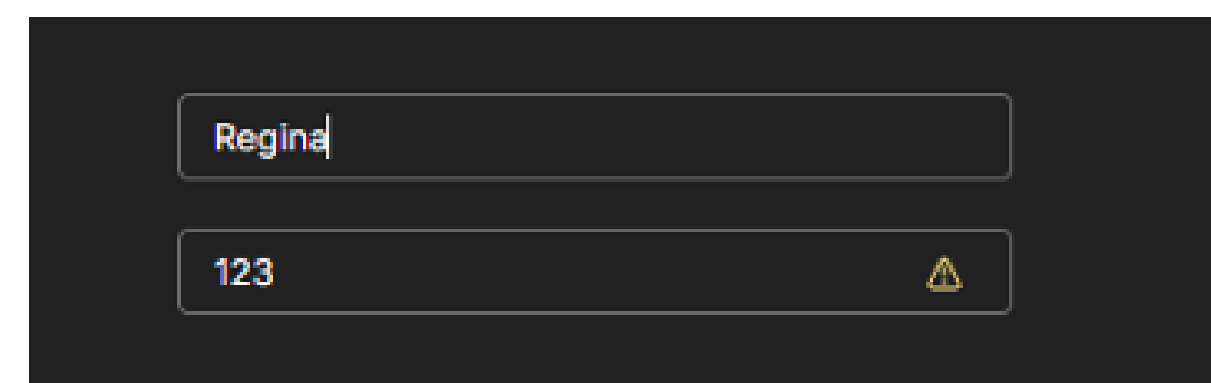
## Unauthorized user attempting to add a book



A login form with two input fields. The first field contains the text "Daniel". The second field contains the text "123" and has a yellow warning triangle icon to its right.

```
{
  "timestamp": "2024-09-15T00:50:03.627+00:00",
  "status": 403,
  "error": "Forbidden",
  "message": "Forbidden",
  "path": "/rest/books"
}
```

## Authorized user adding a book



A login form with two input fields. The first field contains the text "Regina". The second field contains the text "123" and has a yellow warning triangle icon to its right.

POST http://localhost:9095/rest/books

Params Authorization Headers (10) Body Scripts Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL ☐ JSON

```
1 {
2   "title": "Example1",
3   "author": "Harper Lee",
4   "genre": "Fiction",
5   "price": 12.99,
6   "published": 1960,
7   "stock": 25
8 }
9
10
```