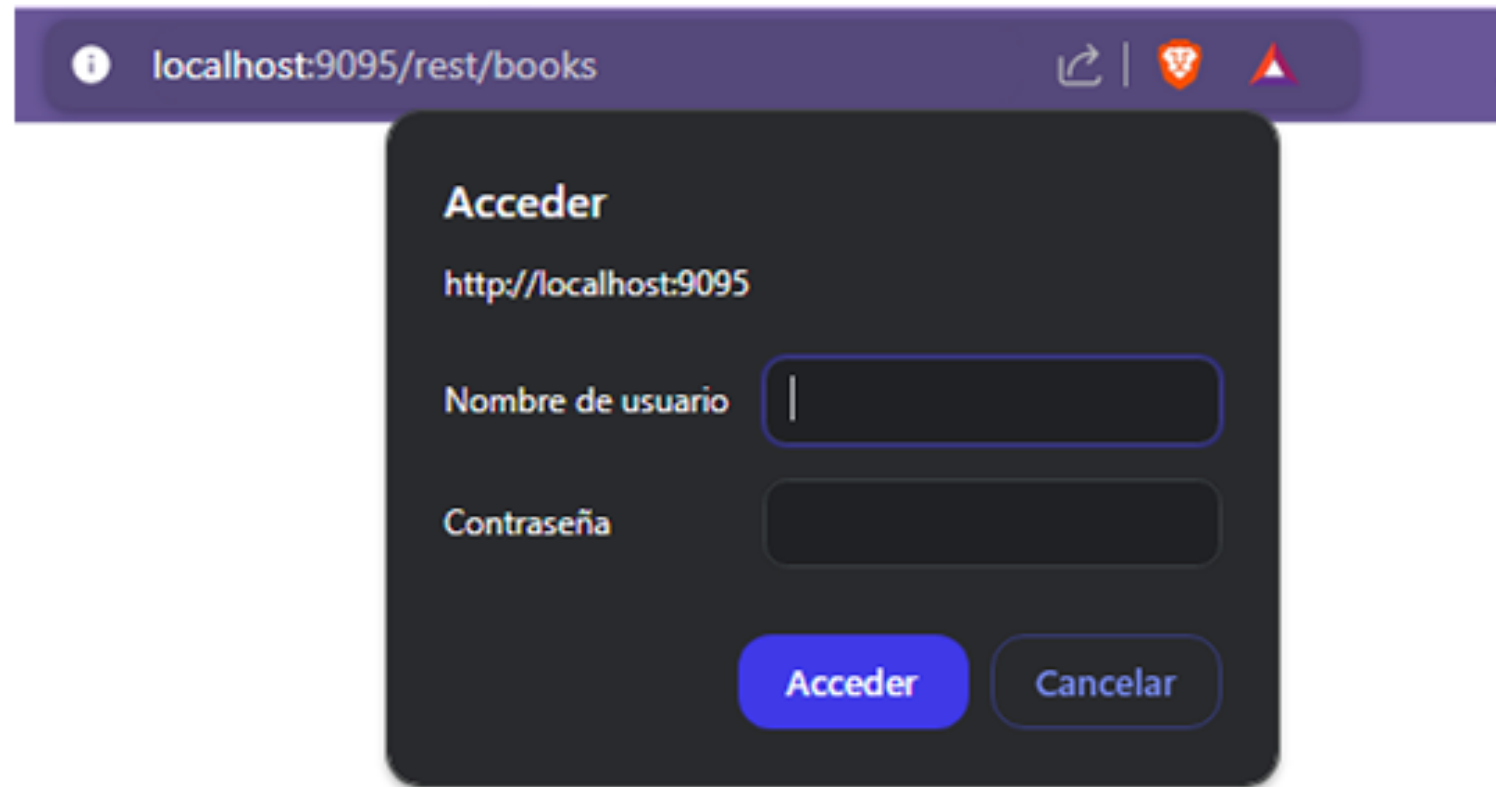


JAVA ACADEMY

Product Registration and Notification System

Regina Rodriguez

Login



A screenshot of a web browser window with the address bar showing 'localhost:9095/rest/books'. A dark-themed login modal is displayed in the center. The modal has a title 'Acceder' and a URL 'http://localhost:9095'. It contains two input fields: 'Nombre de usuario' and 'Contraseña'. At the bottom, there are two buttons: 'Acceder' (highlighted in blue) and 'Cancelar'.

localhost:9095/rest/books

Acceder
http://localhost:9095

Nombre de usuario

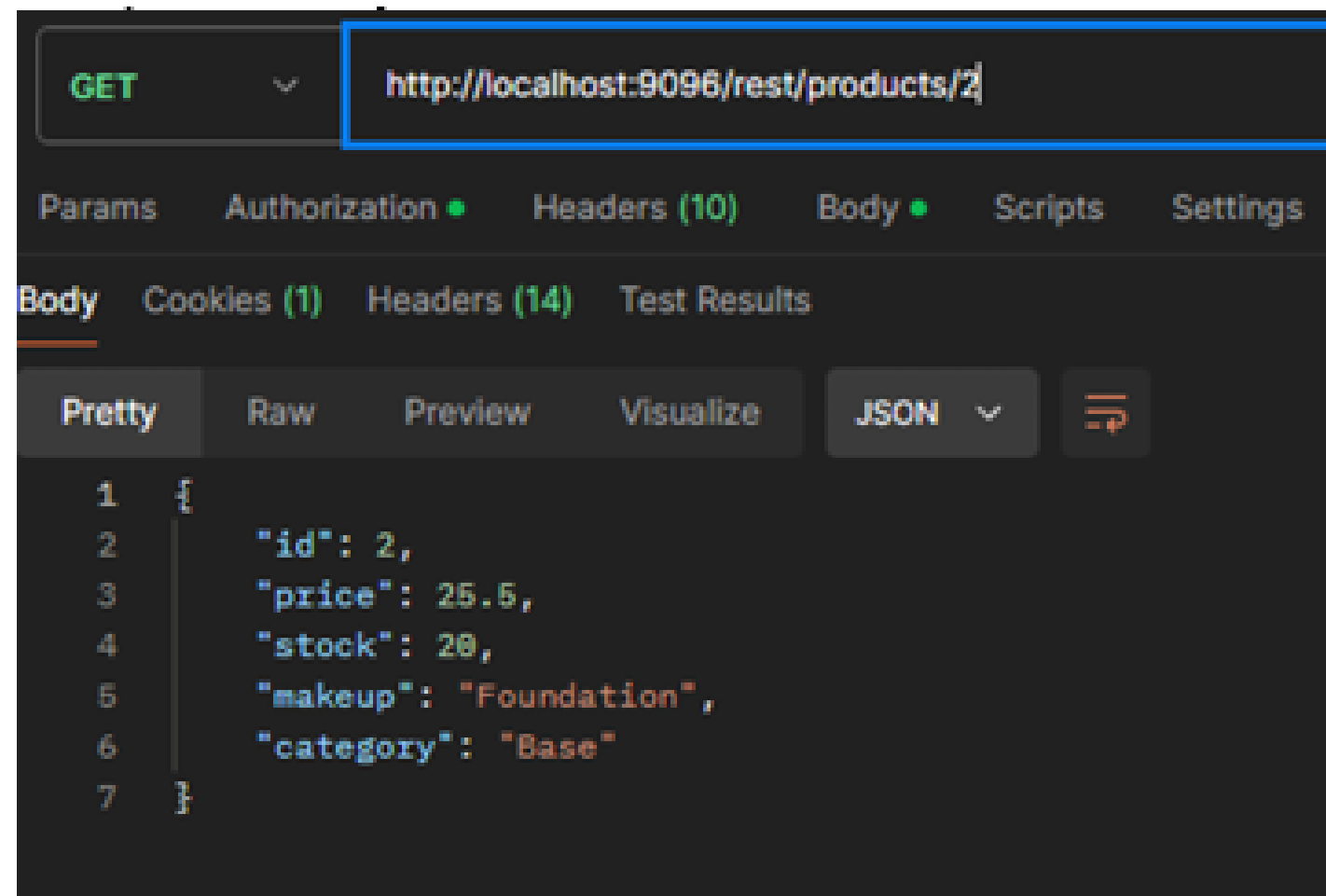
Contraseña

Acceder Cancelar

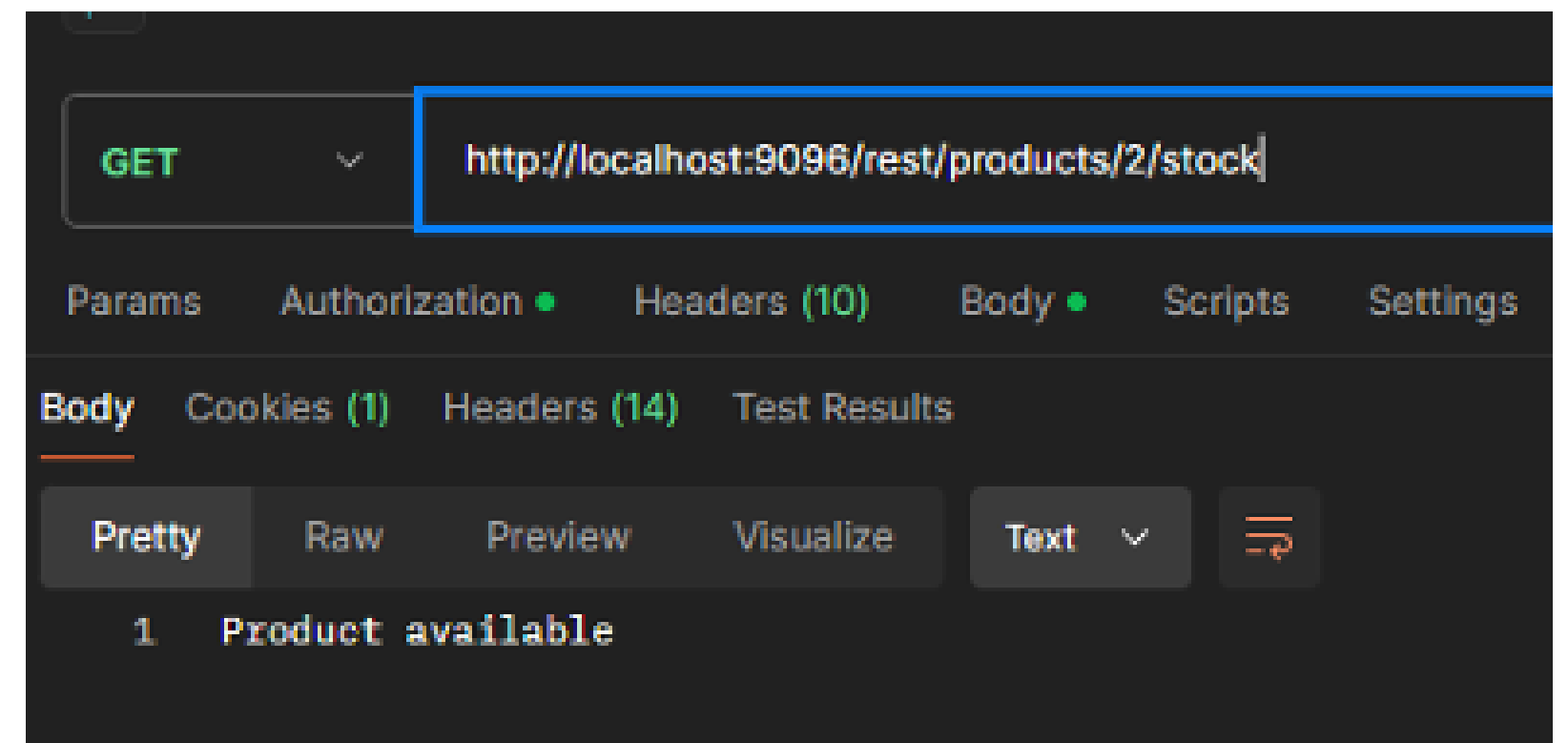
Post-Login Data

```
{
  "id": 1,
  "price": 15.99,
  "stock": 30,
  "makeup": "Lipstick",
  "category": "Cosmetics"
},
{
  "id": 2,
  "price": 25.5,
  "stock": 20,
  "makeup": "Foundation",
  "category": "Base"
},
{
  "id": 3,
  "price": 10.75,
  "stock": 25,
  "makeup": "Mascara",
  "category": "Eye"
},
{
  "id": 4,
  "price": 12.6,
  "stock": 15,
  "makeup": "Blush",
  "category": "Cheek"
},
{
  "id": 5,
  "price": 8.9,
  "stock": 40,
  "makeup": "Eye Shadow",
  "category": "Eye"
},
}
```

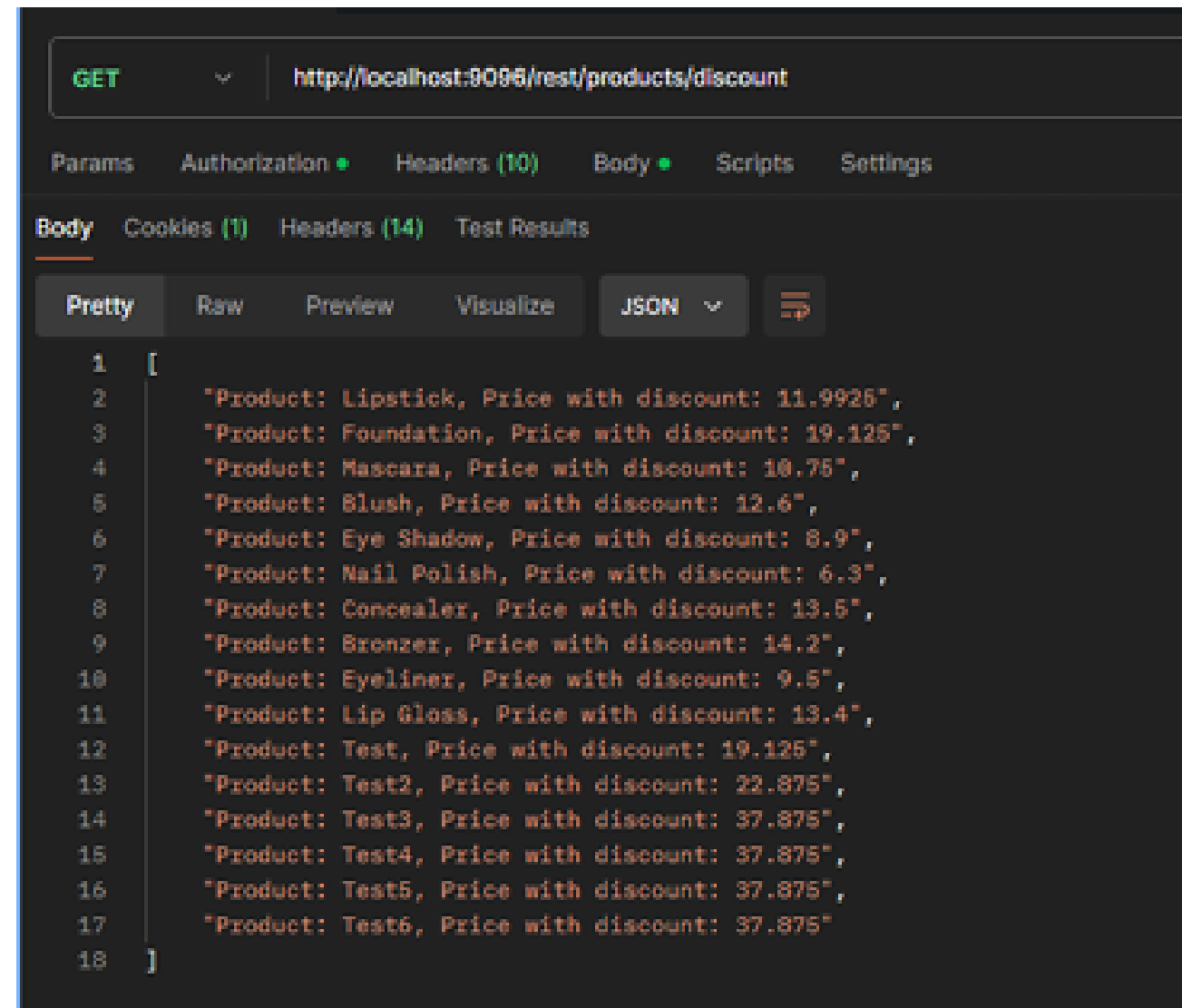
Search by Id



Product available in stock



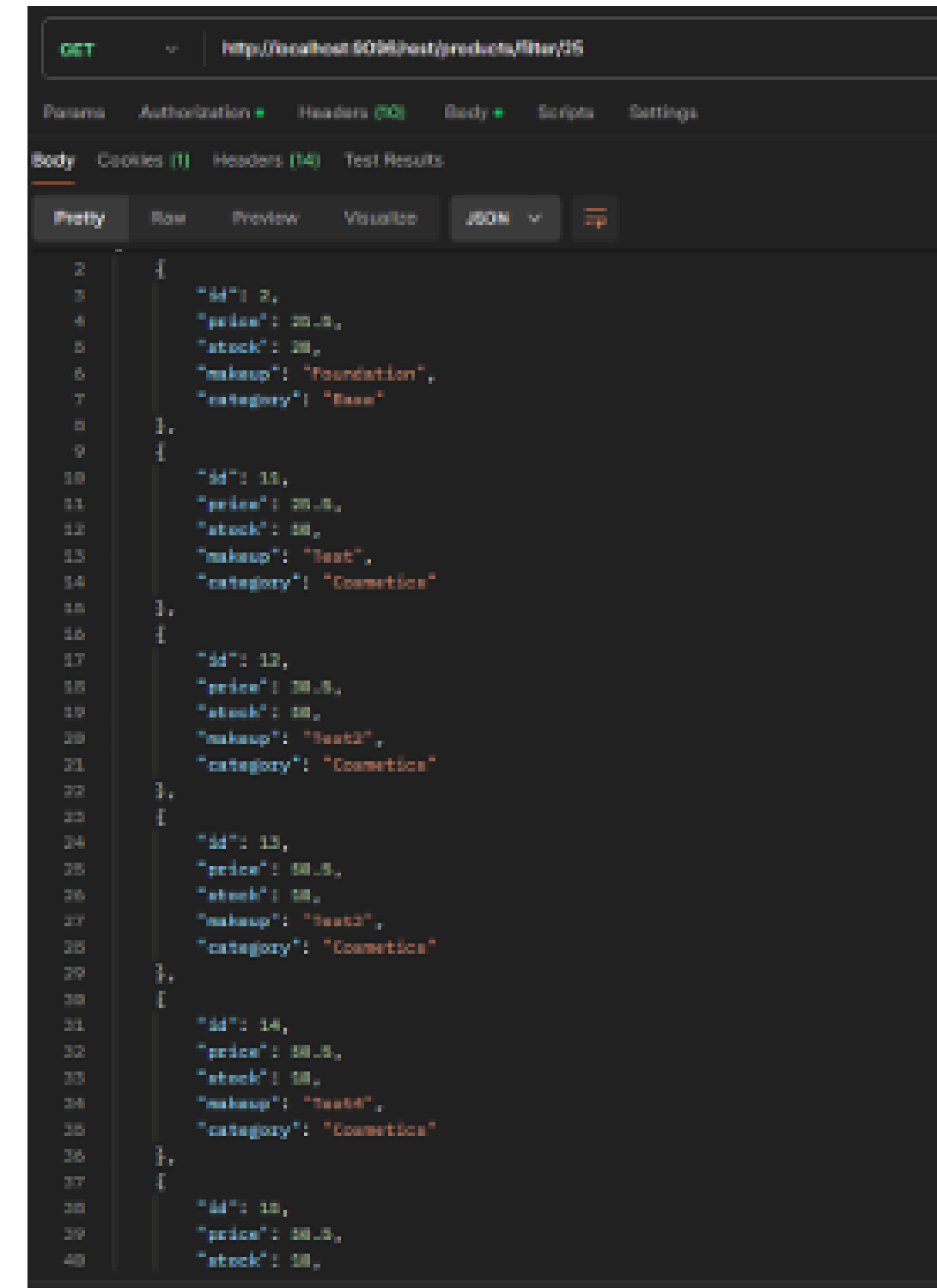
Products with a 25 discount if the price is greater than 15



```
GET http://localhost:8080/rest/products/discount

Params Authorization Headers (10) Body Scripts Settings
Body Cookies (1) Headers (14) Test Results
Pretty Raw Preview Visualize JSON
1 [
2   "Product: Lipstick, Price with discount: 11.9925",
3   "Product: Foundation, Price with discount: 19.125",
4   "Product: Mascara, Price with discount: 10.75",
5   "Product: Blush, Price with discount: 12.6",
6   "Product: Eye Shadow, Price with discount: 8.9",
7   "Product: Nail Polish, Price with discount: 6.3",
8   "Product: Concealer, Price with discount: 13.5",
9   "Product: Bronzer, Price with discount: 14.2",
10  "Product: Eyeliner, Price with discount: 9.5",
11  "Product: Lip Gloss, Price with discount: 13.4",
12  "Product: Test, Price with discount: 19.125",
13  "Product: Test2, Price with discount: 22.875",
14  "Product: Test3, Price with discount: 37.875",
15  "Product: Test4, Price with discount: 37.875",
16  "Product: Test5, Price with discount: 37.875",
17  "Product: Test6, Price with discount: 37.875"
18 ]
```

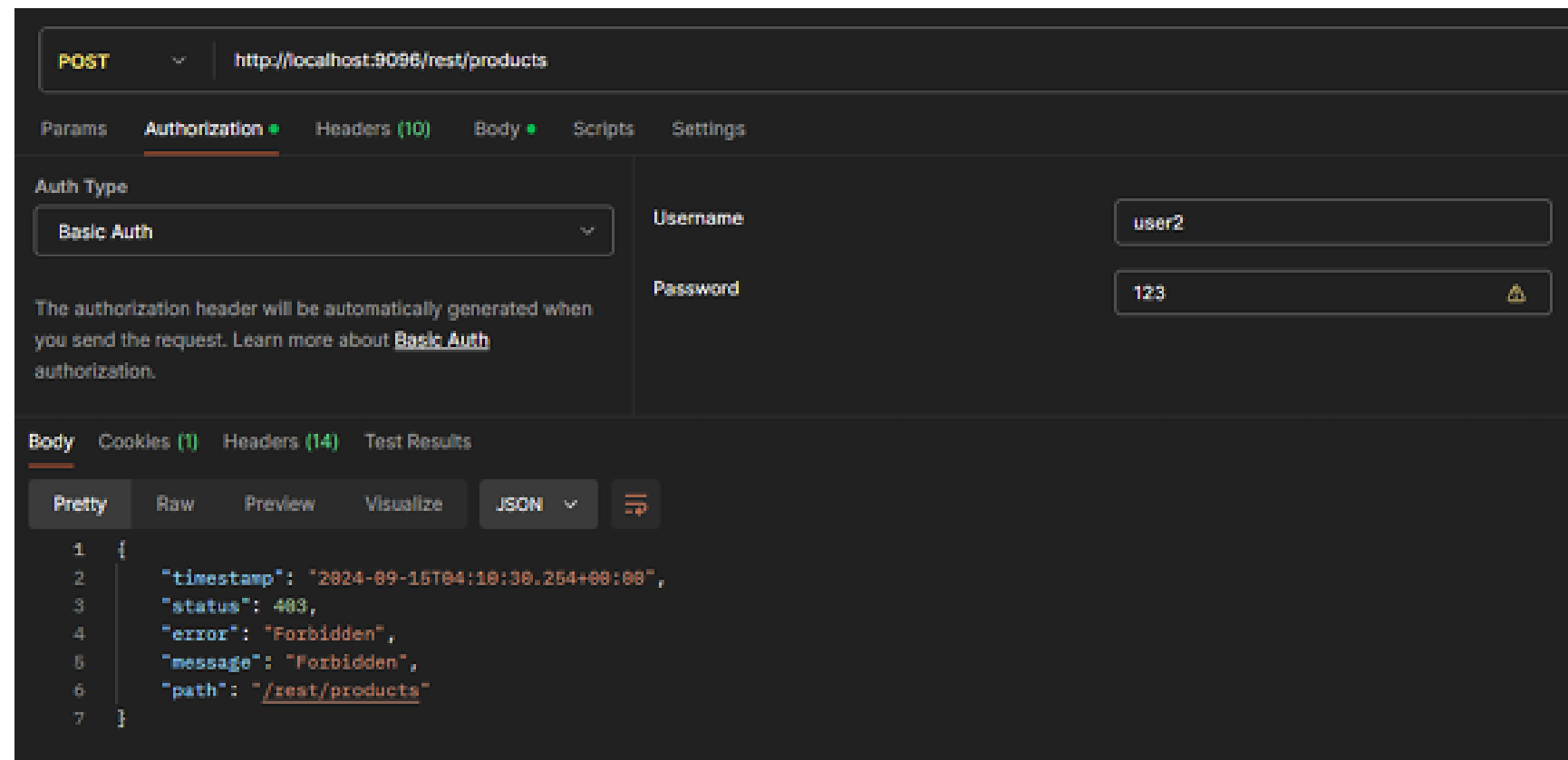
Price Filtering



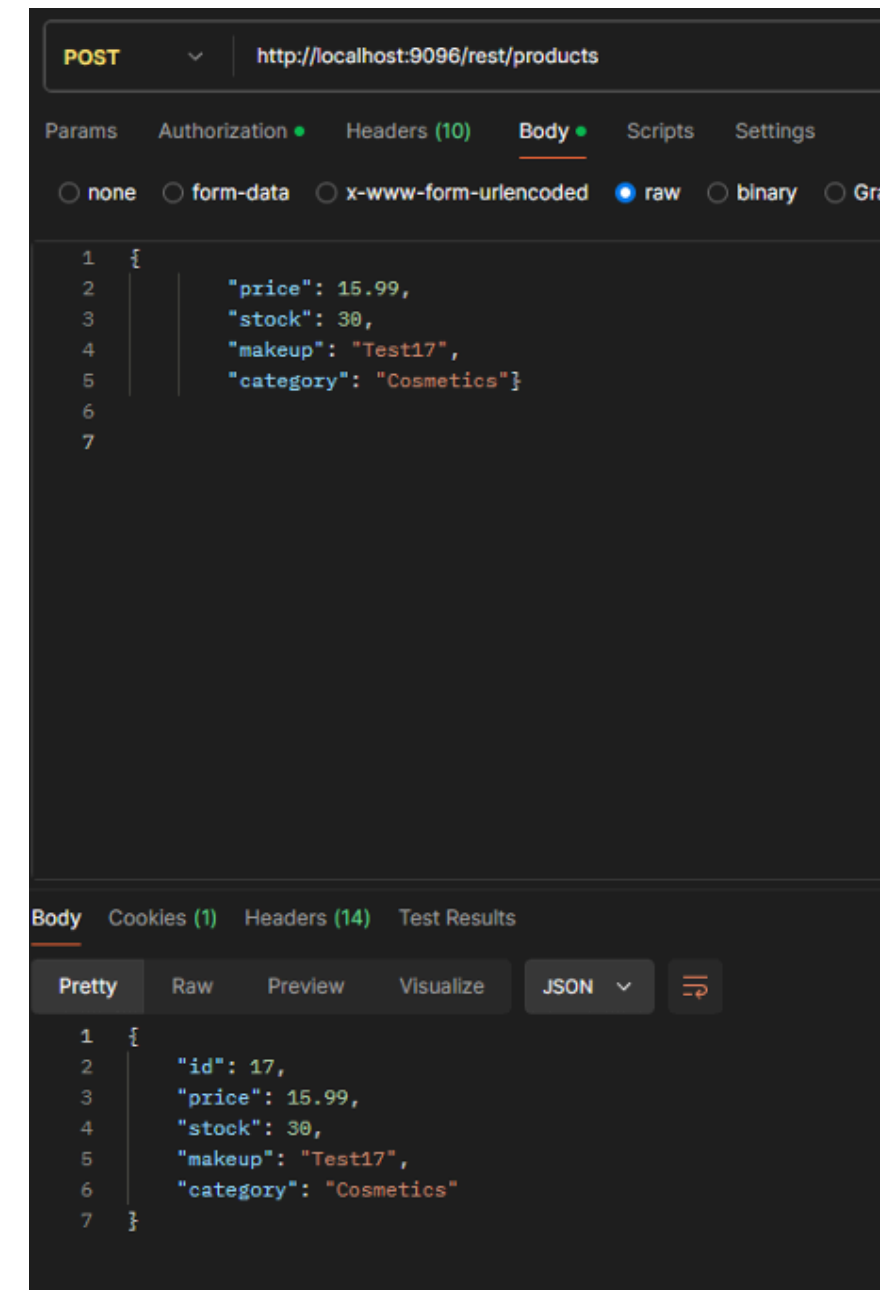
```
GET http://localhost:8080/rest/products/filter/25

Params Authorization Headers (10) Body Scripts Settings
Body Cookies (1) Headers (14) Test Results
Pretty Raw Preview Visualize JSON
2 {
3   "id": 2,
4   "price": 38.5,
5   "stock": 50,
6   "makeup": "Foundation",
7   "category": "Base"
8 },
9 {
10  "id": 10,
11  "price": 38.5,
12  "stock": 50,
13  "makeup": "Test",
14  "category": "Cosmetics"
15 },
16 {
17  "id": 12,
18  "price": 38.5,
19  "stock": 50,
20  "makeup": "Test3",
21  "category": "Cosmetics"
22 },
23 {
24  "id": 13,
25  "price": 58.5,
26  "stock": 50,
27  "makeup": "Test3",
28  "category": "Cosmetics"
29 },
30 {
31  "id": 14,
32  "price": 58.5,
33  "stock": 50,
34  "makeup": "Test4",
35  "category": "Cosmetics"
36 },
37 {
38  "id": 15,
39  "price": 58.5,
40  "stock": 50,
```

Unauthorized user attempting to add a book



Authorized user adding a book



Notification

New product: Test17