

Multi-Tier Online Book Store Output

- **Search by topic:**

Get request:

`http://127.0.0.1:5000/search/distributed systems`

Output:

```
{
  "books": [
    {
      "id": 12,
      "title": "How to get a good grade in DOS in 40 minutes a day"
    },
    {
      "id": 15,
      "title": "RPCs for Noobs"
    }
  ]
}
```

- **Info by book id:**

Get request:

`http://127.0.0.1:5000/info/10`

Output:

```
{
  "book": {
    "id": 10,
    "price": 15.99,
    "quantity": 2,
    "title": "Cooking for the Impatient Undergrad",
    "topic": "undergraduate school"
  }
}
```

- **Purchase by book id:**

Post request:

`http://127.0.0.1:5000/purchase/10`

Output:

```
{  
  "message": "bought book Cooking for the Impatient Undergrad"  
}
```