Exercise 4: Online Bookstore - Processing Request Body and Form Data

Output

1. Creating a new customer by accepting a JSON request

```
C:\Users\USER>curl -X POST http://localhost:8081/customers \ -H "Content-Type: application/json" \ -d "{\"id\":1,\"name\":\"John Doe\",\"email\":\"john.doe@example.com\",\"address\":\"123 Main St\"}"
{"id":1,"name":"John Doe","email":"john.doe@example.com","address":"123 Main St"}curl: (3) URL rejected: Bad hostname
curl: (3) URL rejected: Bad hostname

C:\Users\USER>curl http://localhost:8081/customers
[{"id":1,"name":"John Doe","email":"john.doe@example.com","address":"123 Main St"}]
```

2. Processing form data for customer registrations

```
C:\Users\USER>curl -X POST http://localhost:8081/customers/form \ -d "name=Jane Doe" \ -d "email=jane.doe@example.com" \ -d "address= 456 Elm St" {"id":null, "name":"Jane Doe", "email":"jane.doe@example.com", "address":"456 Elm St"}
```

```
C:\Users\USER>curl http://localhost:8081/customers
[{"id":1,"name":"John Doe","email":"john.doe@example.com","address":"123 Main St"},{"id":null,"name":"Jane Doe","email":"jane.doe@example.com","address":"123 Main St"},{"id":null,"name":"Jane Doe","email":"jane.doe@example.com","address":"456 Elm St"}]
```