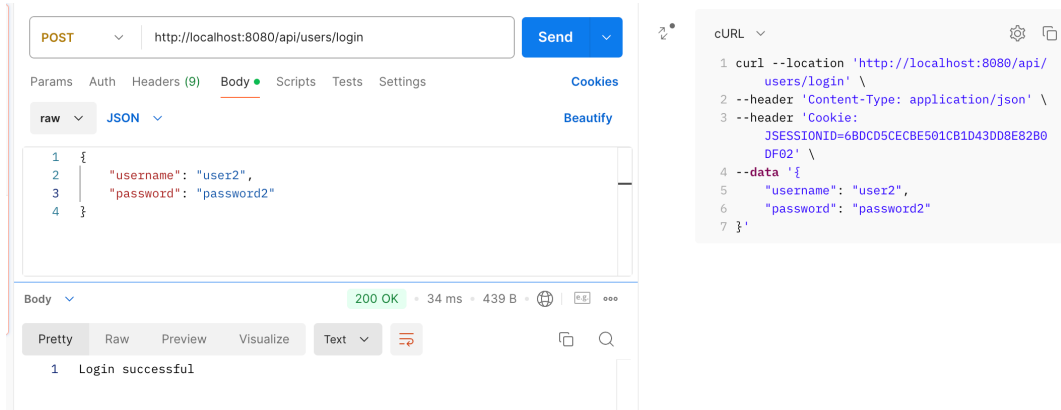# API Documentation
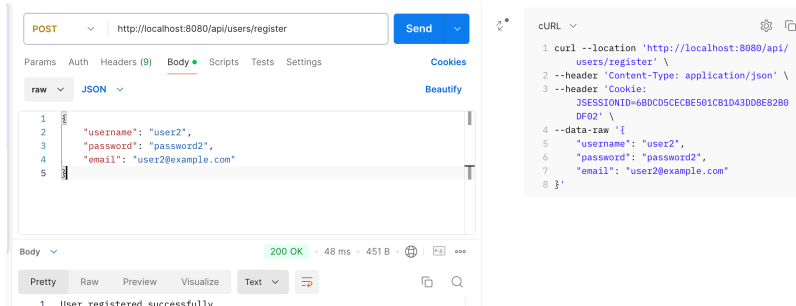Herlina Nikita Purba – Java Developer – Springboot.

Login
```
curl --location 'http://localhost:8080/api/users/login' \
--header 'Content-Type: application/json' \
--header 'Cookie: JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0DF02' \
--data '{
    "username": "user2",
    "password": "password2"
}'
```
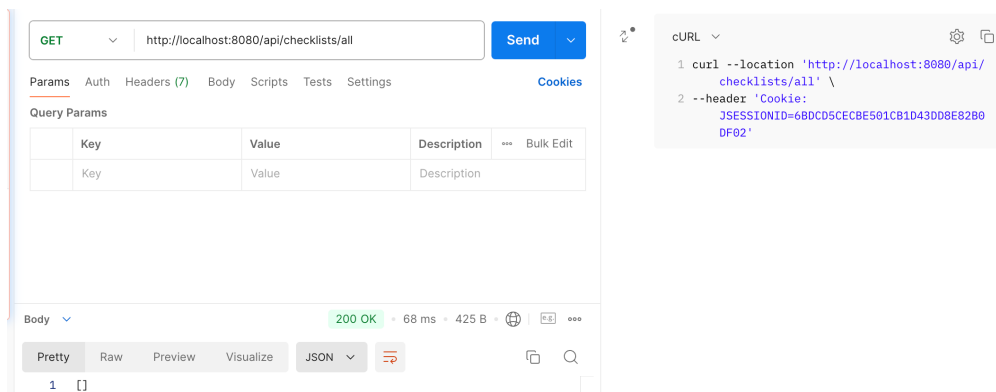

Register
```
curl --location 'http://localhost:8080/api/users/register' \
--header 'Content-Type: application/json' \
--header 'Cookie: JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0DF02' \
--data-raw '{
    "username": "user2",
    "password": "password2",
    "email": "user2@example.com"
}'
```
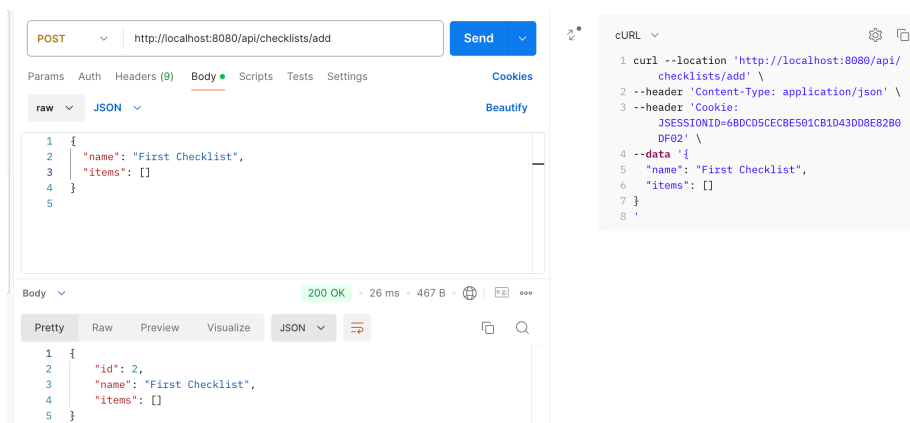

Checklist – get all
```
curl --location 'http://localhost:8080/api/checklists/all' \
--header 'Cookie: JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0DF02'
```

Checklist – create new

```
curl --location 'http://localhost:8080/api/checklists/add' \
--header 'Content-Type: application/json' \
--header 'Cookie: JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0DF02' \
--data '{
  "name": "First Checklist",
  "items": []
}
'
```


Checklist – delete by ID

```
curl --location --request DELETE 'http://localhost:8080/api/checklists/1' \
--header 'Content-Type: application/json' \
--header 'Cookie: JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0DF02' \
--data '{
  "name": "First Checklist",
  "items": []
}
'
```

```
DELETE ∨    http://localhost:8080/api/checklists/1          Send ∨

Params  Auth  Headers (9)  Body •  Scripts  Tests  Settings              Cookies

raw ∨    JSON ∨                                                        Beautify

1  {
2      "name": "First Checklist",
3      "items": []
4  }
5

Body ∨                        200 OK  •  38 ms  •  453 B  •  🌐  ᴿᵉ  ∘∘∘

Pretty   Raw   Preview   Visualize   Text ∨

1   Checklist deleted successfully
```

```
cURL ∨                                                        ⚙ ⧉

1  curl --location --request DELETE 'http://
       localhost:8080/api/checklists/1' \
2  --header 'Content-Type: application/json' \
3  --header 'Cookie:
       JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0
       DF02' \
4  --data '{
5      "name": "First Checklist",
6      "items": []
7  }
8  '
```
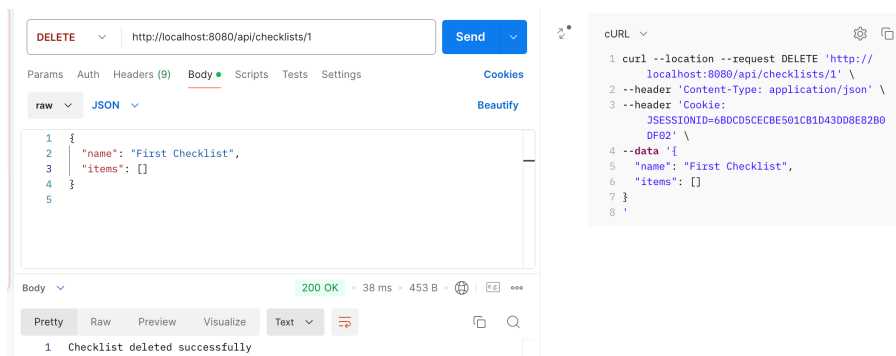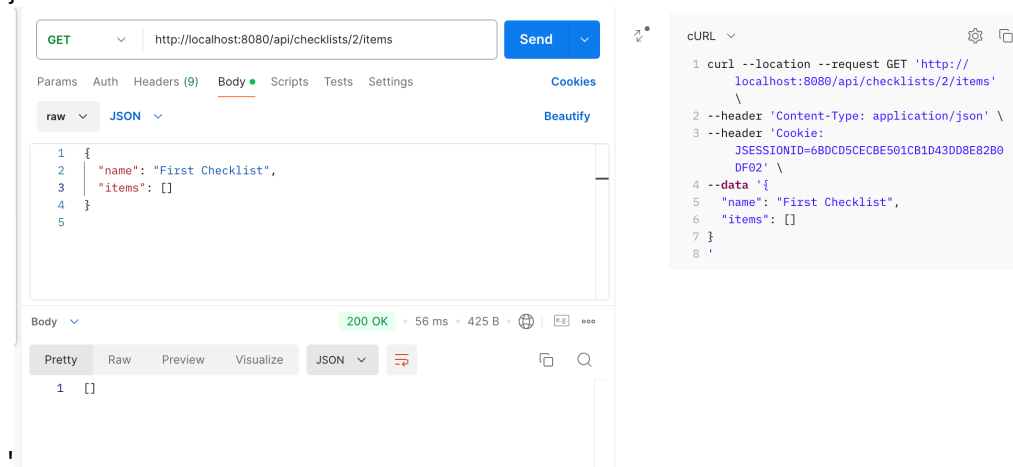
Get checklistitem in checklist by checklist id:

curl --location --request GET 'http://localhost:8080/api/checklists/2/items' \
--header 'Content-Type: application/json' \
--header 'Cookie: JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0DF02' \
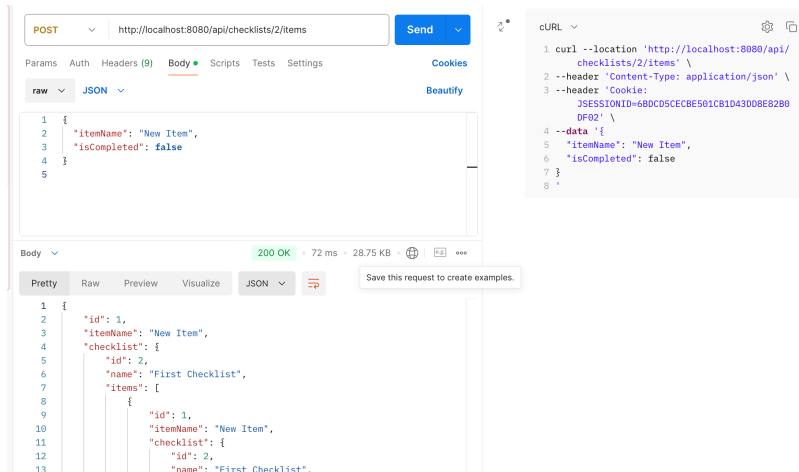--data '{
  "name": "First Checklist",
  "items": []
}

```
GET ∨    http://localhost:8080/api/checklists/2/items          Send ∨

Params  Auth  Headers (9)  Body •  Scripts  Tests  Settings              Cookies

raw ∨    JSON ∨                                                        Beautify

1  {
2      "name": "First Checklist",
3      "items": []
4  }
5

Body ∨                        200 OK  •  56 ms  •  425 B  •  🌐  ᴿᵉ  ∘∘∘

Pretty   Raw   Preview   Visualize   JSON ∨

1   []
```

```
cURL ∨                                                        ⚙ ⧉

1  curl --location --request GET 'http://
       localhost:8080/api/checklists/2/items'
       \
2  --header 'Content-Type: application/json' \
3  --header 'Cookie:
       JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0
       DF02' \
4  --data '{
5      "name": "First Checklist",
6      "items": []
7  }
8  '
```

 Update statuschecklist itemby checklist item id:

curl --location 'http://localhost:8080/api/checklists/2/items' \
--header 'Content-Type: application/json' \
--header 'Cookie: JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0DF02' \
--data '{
  "itemName": "New Item",
  "isCompleted": false
}
'

Delete item bychecklist item id:

```
curl --location --request DELETE 'http://localhost:8080/api/checklists/2/items/1' \
--header 'Content-Type: application/json' \
--header 'Cookie: JSESSIONID=6BDCD5CECBE501CB1D43DD8E82B0DF02' \
--data '{
  "itemName": "New Item",
  "isCompleted": false
}
'
```