

Hints

In case you get an EADDRINUSE error

To get the PID of the Process that uses a specific port (here: port 5000):

```
$ lsof -i :5000  
$ ls -e | grep <PID>
```

Sending an HTTP POST request using CURL

Request

```
$ curl -X POST -H "Content-Type: application/json" \
  -d '{"user4": {"name": "Jango", "password": "luke", "job": "headhunter", "id": 4}}' \
  http://localhost:4080/
```

Response

```
1 {
2   "user1": {
3     "name": "dingo",
4     "password": "1234",
5     "job": "dealer",
6     "id": 1
7   },
8   "user2": {
9     "name": "bingo",
10    "password": "0987",
11    "job": "farmer",
12    "id": 2
13  },
14  "user3": {
15    "name": "ringo",
16    "password": "asdf",
17    "job": "boss",
18    "id": 3
19  },
20  "user4": {
21    "name": "Jango",
22    "password": "luke",
23    "job": "headhunter",
24    "id": 4
25  }
26 }
```