Hints



1

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>
```

2

Sending an HTTP POST request using CURL

Request

2122

2324

2526

"password": "luke",
"job": "headhunter",

"id": 4

}

```
$ 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",
             "password": "1234",
 4
 5
             "job": "dealer",
 6
             "id": 1
 7
        },
 8
         "user2": {
 9
            "name": "bingo",
             "password": "0987",
10
            "job": "farmer",
11
            "id": 2
12
        },
13
14
         "user3": {
15
             "name": "ringo",
             "password": "asdf",
16
             "job": "boss",
17
             "id": 3
18
        },
19
         "user4": {
20
             "name": "Jango",
```

3