



Lab 10.2 - Block an Attackers IP Address with Fastify

The labs-2 folder contains a Fastify application along with a `validate.js` file.

Imagine this is a deployed service, which is receiving a DoS attack from the IP address 211.133.33.113.

Edit the service so that this IP address, and only this IP address, receives a 403 Forbidden response from the service.

Execute the following command to check the mitigation step worked:

```
node validate.js
```

If successful, output similar to the following should be seen:

```
labs-2 % node validate.js

> labs-2@1.0.0 dev /Users/davidclements/JSNSD-course/labs/ch-10/labs-2
> fastify start -w -l info -P app.js

21:55:56 ✨ Server listening at http://127.0.0.1:3000
21:55:56 ✨ incoming request GET xxx /
21:55:56 ✨ request completed 2ms
✅ GET http://localhost:3000/ responded with 200 response
21:55:56 ✨ incoming request GET xxx /
21:55:56 ✨ forbidden
21:55:56 ✨ request completed 1ms
✅ GET http://localhost:3000/ responded with 403 when requested from attacker IP

PASSED

labs-2 %
```