

Project Step 1

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→ mayehocks git:(master) X go run server.go -s 127.0.0.1:8489
2020/03/15 04:14:52 Server launching...
2020/03/15 04:14:52 Your password:123456 Keep it carefully!
2020/03/15 04:15:16 Listening remote address: 127.0.0.1:8489
2020/03/15 04:15:16 127.0.0.1:53113 <==> www.google.com 403
2020/03/15 04:15:17 127.0.0.1:53116 <==> lh3.googleusercontent.com 403
2020/03/15 04:15:17 127.0.0.1:53118 <==> www.gstatic.com 403
2020/03/15 04:15:17 127.0.0.1:53122 <==> www.gstatic.com 403
2020/03/15 04:15:18 127.0.0.1:53126 <==> apis.google.com 403
2020/03/15 04:15:18 127.0.0.1:53128 <==> i.ytimg.com 403
2020/03/15 04:15:23 127.0.0.1:53134 <==> github.com 403
2020/03/15 04:15:24 127.0.0.1:53140 <==> github.com 403
2020/03/15 04:15:24 127.0.0.1:53138 <==> client1.google.com 403
2020/03/15 04:15:24 127.0.0.1:53135 <==> github.com 403

→ mayehocks git:(master) X go run client.go -c 127.0.0.1:8488 -s 127.0.0.1:8489
2020/03/15 04:15:07 Client launching...
2020/03/15 04:15:07 Your password: 123456, Keep it carefully!
2020/03/15 04:15:07 Connecting to remote server: 127.0.0.1:8489 ....
2020/03/15 04:15:07 Listening to local address: 127.0.0.1:8488
2020/03/15 04:15:16 127.0.0.1:8488 <==> 127.0.0.1:53112
2020/03/15 04:15:17 127.0.0.1:8488 <==> 127.0.0.1:53115
2020/03/15 04:15:17 127.0.0.1:8488 <==> 127.0.0.1:53117
2020/03/15 04:15:17 127.0.0.1:8488 <==> 127.0.0.1:53121
2020/03/15 04:15:18 127.0.0.1:8488 <==> 127.0.0.1:53126
2020/03/15 04:15:18 127.0.0.1:8488 <==> 127.0.0.1:53127
2020/03/15 04:15:23 127.0.0.1:8488 <==> 127.0.0.1:53131
2020/03/15 04:15:23 127.0.0.1:8488 <==> 127.0.0.1:53133
2020/03/15 04:15:24 127.0.0.1:8488 <==> 127.0.0.1:53137
```

Figure 1: running

Presentation