

Pruebas con Artillery

- Bloqueante:

```
analysis > result.Bloqueante.txt
1 Phase started: unnamed (index: 0, duration: 1s) 12:52:18(-0300)
2
3 Phase completed: unnamed (index: 0, duration: 1s) 16:45:50(-0300)
4
5 -----
6 Metrics for period to: 16:45:50(-0300) (width: 0.772s)
7 -----
8
9 http.codes.200: ..... 778
10 http.request_rate: ..... 778/sec
11 http.requests: ..... 778
12 http.response_time:
13   min: ..... 0
14   max: ..... 6
15   median: ..... 1
16   p95: ..... 1
17   p99: ..... 3
18 http.responses: ..... 778
19 vusers.completed: ..... 38
20 vusers.created: ..... 39
21 vusers.created_by_name.0: ..... 39
22 vusers.failed: ..... 0
23 vusers.session_length:
24   min: ..... 13
25   max: ..... 52.3
26   median: ..... 18.7
27   p95: ..... 35.5
28   p99: ..... 37
29
30 -----
31 Metrics for period to: 16:46:00(-0300) (width: 0.221s)
32 -----
33
```

- No bloqueante:

```
analysis > result.NoBloqueante.txt
1 Phase started: unnamed (index: 0, duration: 1s) 12:53:17(-0300)
2
3 Phase completed: unnamed (index: 0, duration: 1s) 16:46:39(-0300)
4
5 -----
6 Metrics for period to: 16:46:40(-0300) (width: 1.023s)
7 -----
8
9 http.codes.200: ..... 1000
10 http.request_rate: ..... 985/sec
11 http.requests: ..... 1000
12 http.response_time:
13   min: ..... 0
14   max: ..... 12
15   median: ..... 1
16   p95: ..... 3
17   p99: ..... 7
18 http.responses: ..... 1000
19 vusers.completed: ..... 50
20 vusers.created: ..... 50
21 vusers.created_by_name.0: ..... 50
22 vusers.failed: ..... 0
23 vusers.session_length:
24   min: ..... 14.1
25   max: ..... 85.2
26   median: ..... 25.3
27   p95: ..... 61
28   p99: ..... 74.4
29
30 All vUs finished. Total time: 3 seconds
31
32
33
```

Autocannon en Benchmark.js

- Bloqueante:

```
● PS C:\Users\Pc\Desktop\backend-coderhouse\clase32-desafio\desafio> npm test

> ejercicio-2@1.0.0 test C:\Users\Pc\Desktop\backend-coderhouse\clase32-desafio\desafio
> node benchmark.js

Running all benchmarks in parallel
Running all benchmarks in parallel
Running 20s test @ http://localhost:8080/infoBloqueante
100 connections
```

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	270 ms	332 ms	452 ms	597 ms	336.76 ms	59.12 ms	599 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	200	200	299	392	297.75	46.56	200
Bytes/Sec	379 kB	379 kB	567 kB	743 kB	564 kB	88.3 kB	379 kB

```
# of samples: 20
```

```
0 2xx responses, 5955 non 2xx responses
6k requests in 20.29s, 11.3 MB read
Running 20s test @ http://localhost:8080/infoNoBloqueante
100 connections
```

- **No bloqueante:**

```
6k requests in 20.29s, 11.3 MB read
Running 20s test @ http://localhost:8080/infoNoBloqueante
100 connections
```

Stat	2.5%	50%	97.5%	99%	Avg	Stdev	Max
Latency	165 ms	315 ms	417 ms	423 ms	309.69 ms	54.41 ms	602 ms

Stat	1%	2.5%	50%	97.5%	Avg	Stdev	Min
Req/Sec	201	201	301	399	321.7	49.26	201
Bytes/Sec	382 kB	382 kB	571 kB	758 kB	611 kB	93.5 kB	381 kB

```
# of samples: 20
```

```
0 2xx responses, 6434 non 2xx responses
7k requests in 20.34s, 12.2 MB read
```