

Test 1:

Start new load test

Number of users (peak concurrency) *

200

Ramp up (users started/second) *

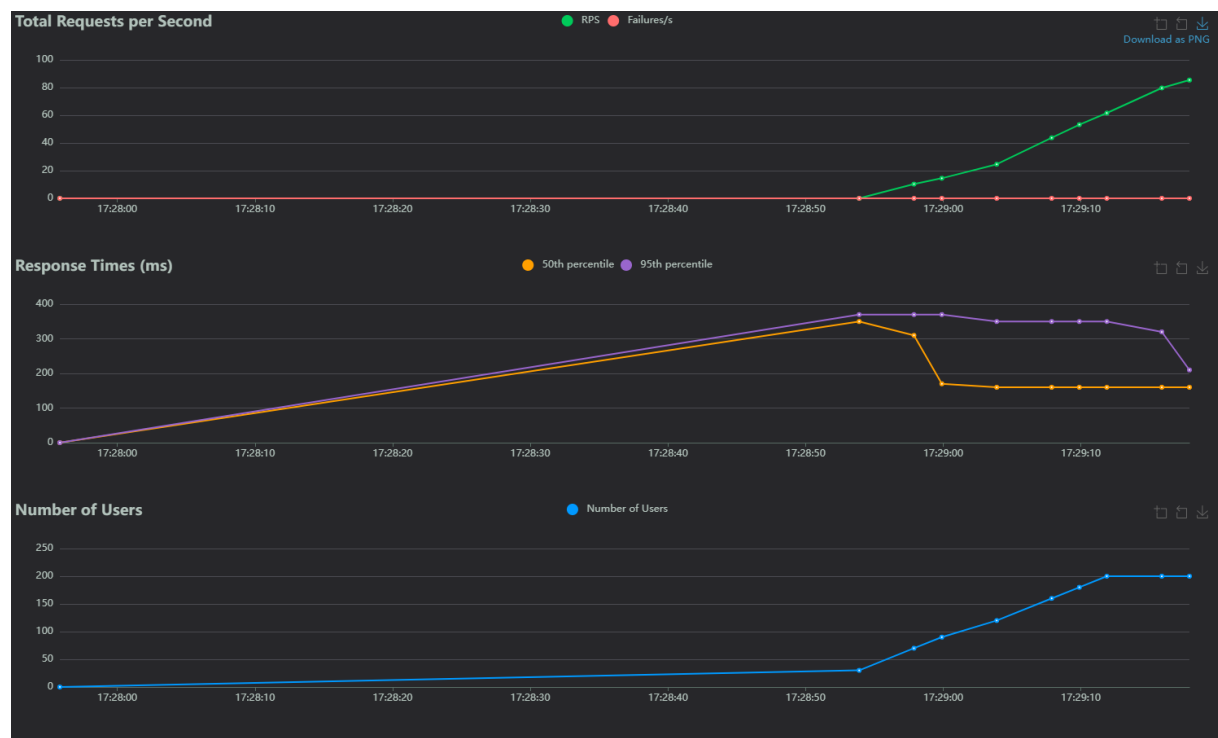
10

Host

http://34.41.239.214:30036/

Advanced options

START



Test 2:

Start new load test

Number of users (peak concurrency) *
500

Ramp up (users started/second) *
10

Host
http://34.41.239.214:30036/

Advanced options

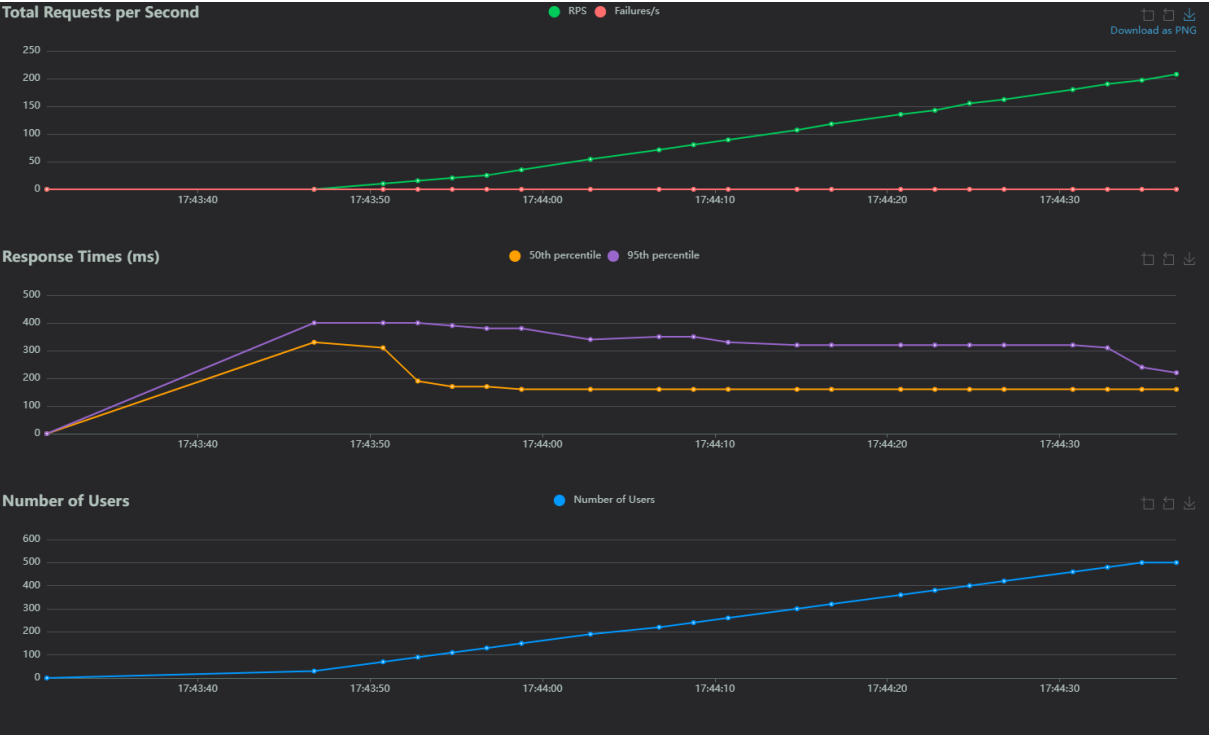
START

keyboardInterrupt
2025-05-17T14:45:06Z
[2025-05-17 17:45:06,588] PRPC11/INFO/locust.main: Shutting down (exit code 0)

Type	Name	# reqs	# fails	Avg	Min	Max	Med	req/s	failures/s
GET	//	6696	0(0.00%)	181	151	1049	160	126.27	0.00
	Aggregated	6696	0(0.00%)	181	151	1049	160	126.27	0.00

Response time percentiles (approximated)

Type	Name	50%	66%	75%	80%	90%	95%	98%	99%	99.9%	99.99%
------	------	-----	-----	-----	-----	-----	-----	-----	-----	-------	--------



Test 3:

Start new load test

Number of users (peak concurrency) *

500

Ramp up (users started/second) *

5

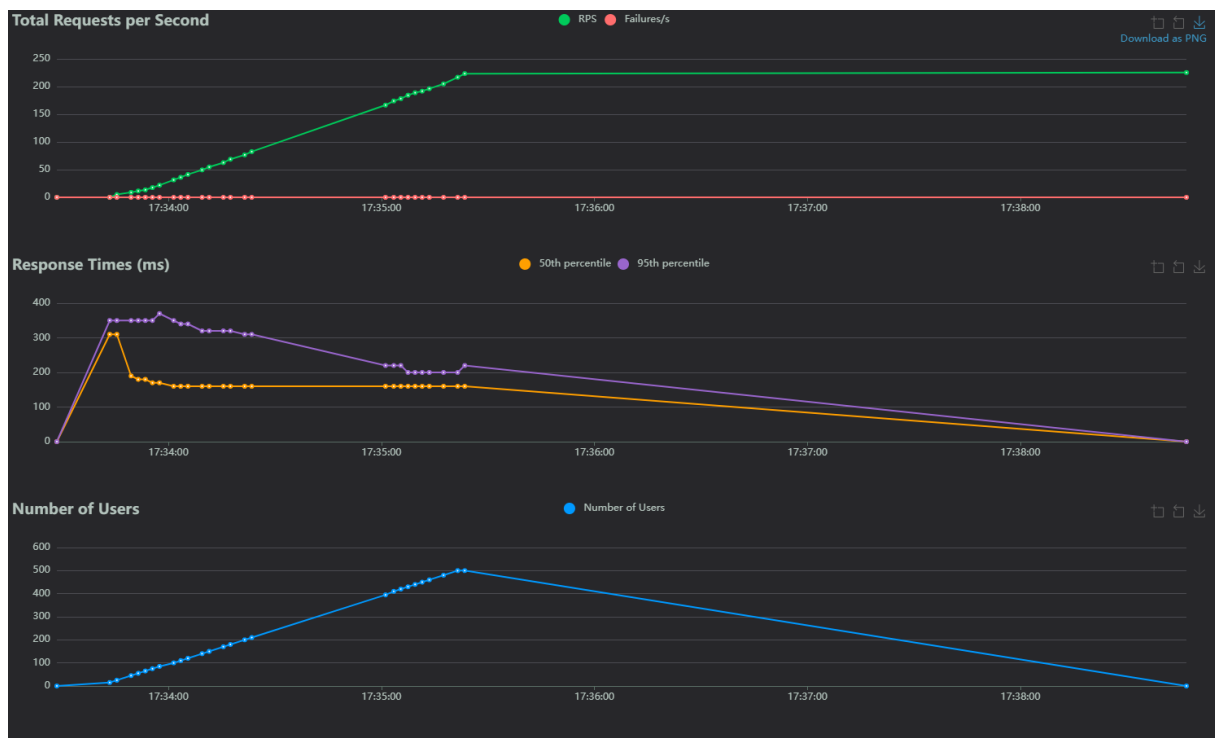
Host

http://34.41.239.214:30036/

Advanced options



START



Test 4: 1000 users, ramp up = 10, pod = 2

Type	Name	# Requests	# Fails	Median (ms)	95%ile (ms)	99%ile (ms)	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	Current RPS	Current Failures/s
GET	//	36596	0	160	220	350	175.63	151	1392	644	456.8	0
Aggregated		36596	0	160	220	350	175.63	151	1392	644	456.8	0



Test 5:

Start new load test

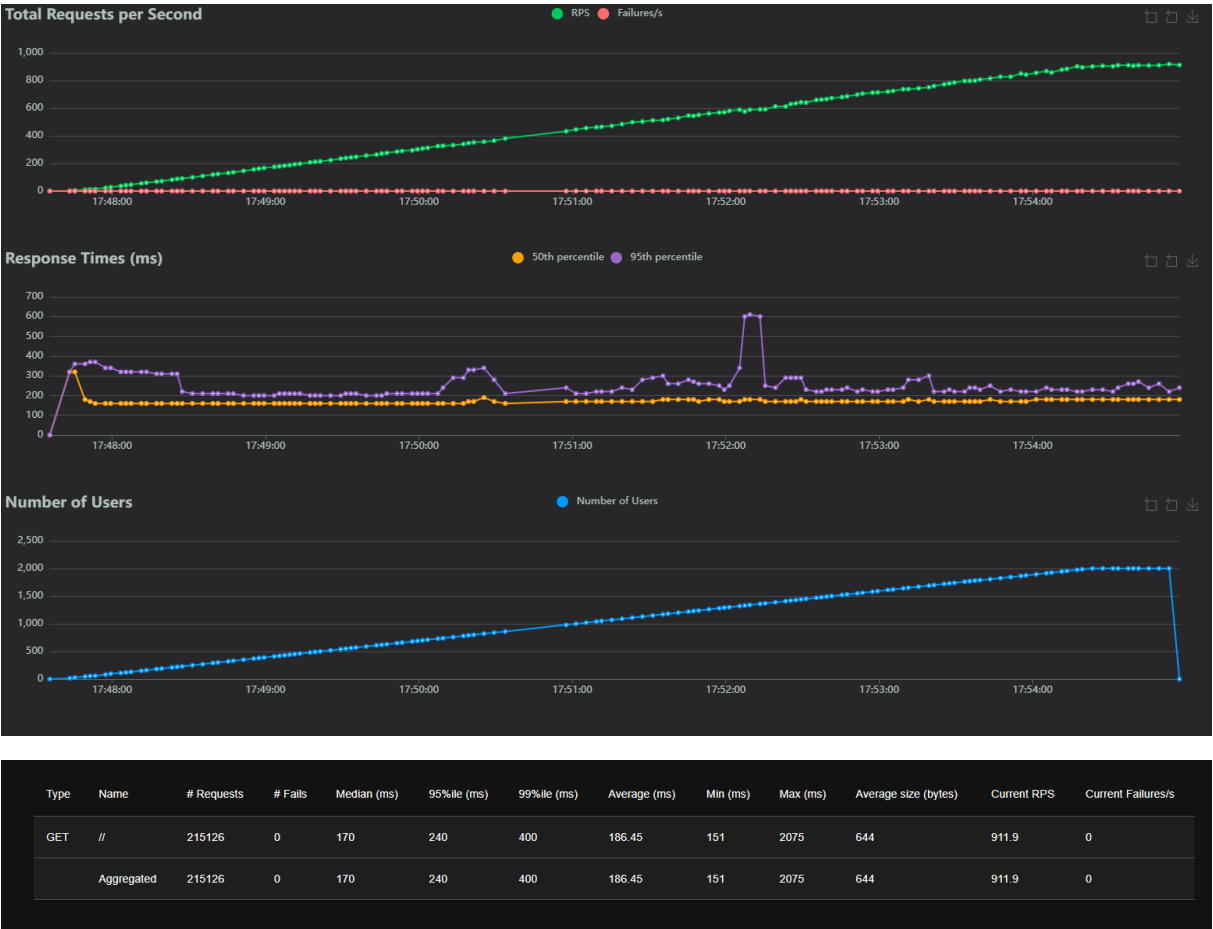
Number of users (peak concurrency) *
2000

Ramp up (users started/second) *
5

Host
http://34.41.239.214:30036/

Advanced options ▼

START



Test 6:

Start new load test

Number of users (peak concurrency) *
1000

Ramp up (users started/second) *
5

Host
http://34.41.239.214:30036/

Advanced options

START

Type	Name	# Requests	# Fails	Median (ms)	95%ile (ms)	99%ile (ms)	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	Current RPS	Current Failures/s
GET	//	48649	0	160	210	340	174.82	151	2103	644	452.1	0
	Aggregated	48649	0	160	210	340	174.82	151	2103	644	452.1	0



Test 7: pod = 5

Start new load test

Number of users (peak concurrency) *

1000

Ramp up (users started/second) *

2

Host

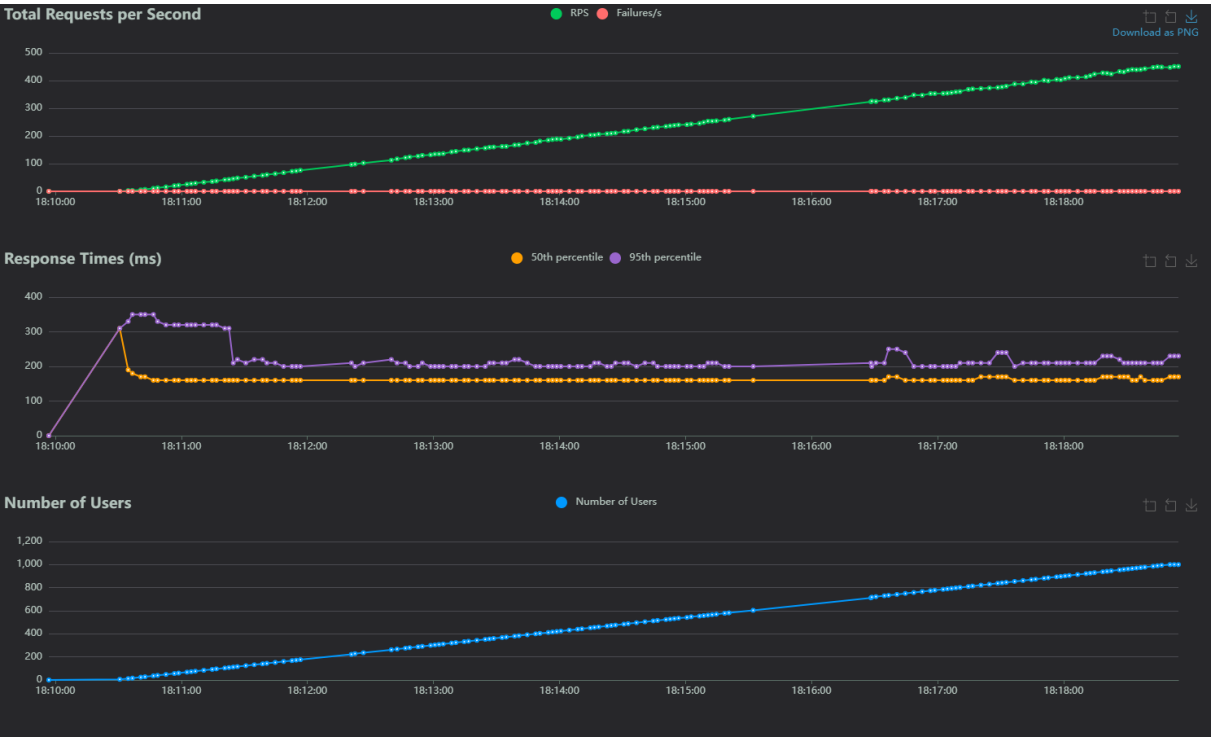
http://34.41.239.214:30036/

Advanced options

▼

START

Type	Name	# Requests	# Fails	Median (ms)	95%ile (ms)	99%ile (ms)	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	Current RPS	Current Failures/s
GET	//	118327	0	160	210	310	172.61	151	1353	644	452.9	0
	Aggregated	118327	0	160	210	310	172.61	151	1353	644	452.9	0



```
react-ui-74fccc49f5-z4v49 7m 3Mi
PS C:\Users\esra.ozum\WebAppProjects\cloudProject\frontend> kubectl top pod
NAME CPU(cores) MEMORY(bytes)
react-ui-74fccc49f5-55pq6 0m 3Mi
● react-ui-74fccc49f5-bsvjc 1m 3Mi
react-ui-74fccc49f5-bz2c8 1m 3Mi
react-ui-74fccc49f5-p878g 3m 3Mi
react-ui-74fccc49f5-z4v49 2m 3Mi
PS C:\Users\esra.ozum\WebAppProjects\cloudProject\frontend> kubectl top pod
NAME CPU(cores) MEMORY(bytes)
● react-ui-74fccc49f5-55pq6 7m 3Mi
react-ui-74fccc49f5-bsvjc 8m 3Mi
react-ui-74fccc49f5-bz2c8 7m 3Mi
react-ui-74fccc49f5-p878g 7m 3Mi
react-ui-74fccc49f5-z4v49 8m 3Mi
PS C:\Users\esra.ozum\WebAppProjects\cloudProject\frontend> kubectl top pod
● NAME CPU(cores) MEMORY(bytes)
react-ui-74fccc49f5-55pq6 17m 3Mi
react-ui-74fccc49f5-bsvjc 16m 3Mi
react-ui-74fccc49f5-bz2c8 14m 3Mi
react-ui-74fccc49f5-p878g 16m 3Mi
react-ui-74fccc49f5-z4v49 16m 3Mi
```

Test 8:

Edit running load test

Number of users (peak concurrency) *

1000

Ramp up (users started/second) *

5

UPDATE

Type	Name	# Requests	# Fails	Median (ms)	95%ile (ms)	99%ile (ms)	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	Current RPS	Current Failures/s
GET	//	49210	0	160	210	340	173.19	151	926	644	455	0
	Aggregated	49210	0	160	210	340	173.19	151	926	644	455	0



```
PS C:\Users\esra.ozum\WebAppProjects\cloudProject\frontend> kubectl top pod
NAME                                CPU(cores)    MEMORY(bytes)
react-ui-85d48595fd-5kvtr          35m           3Mi
react-ui-85d48595fd-pnhd8          33m           3Mi
PS C:\Users\esra.ozum\WebAppProjects\cloudProject\frontend> kubectl top pod
NAME                                CPU(cores)    MEMORY(bytes)
react-ui-85d48595fd-5kvtr          8m            3Mi
react-ui-85d48595fd-pnhd8          6m            3Mi
PS C:\Users\esra.ozum\WebAppProjects\cloudProject\frontend>
```


Test 9: pod = 2, users = 1000

Type	Name	# Requests	# Fails	Median (ms)	95%ile (ms)	99%ile (ms)	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	Current RPS	Current Failures/s
GET	//	117075	0	170	350	1000	211.51	151	4463	644	453.3	0
	Aggregated	117075	0	170	350	1000	211.51	151	4463	644	453.3	0

