

# Locust Test Report

During: 9/26/2022, 7:28:41 AM - 9/26/2022, 7:30:00 AM

Target Host: https://api.thptdian.org

Script: locustfile.py

## Request Statistics

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/events/	2802	195	2310	67	64000	240	35.3	2.5
GET	/posts/	2861	254	3061	69	60963	2477	36.0	3.2
GET	/user/anhhd?profile=true&achievements=true&annual-ranks=true	2870	214	2373	66	60012	287	36.2	2.7
GET	/users/featured	2919	205	2251	66	63999	273	36.8	2.6
Aggregated		11452	868	2499	66	64000	819	144.3	10.9

## Response Time Statistics

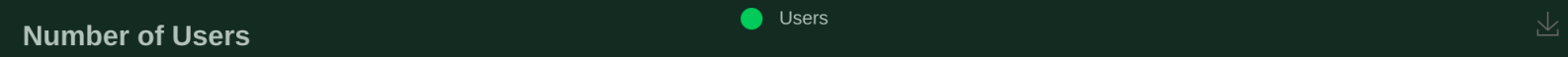
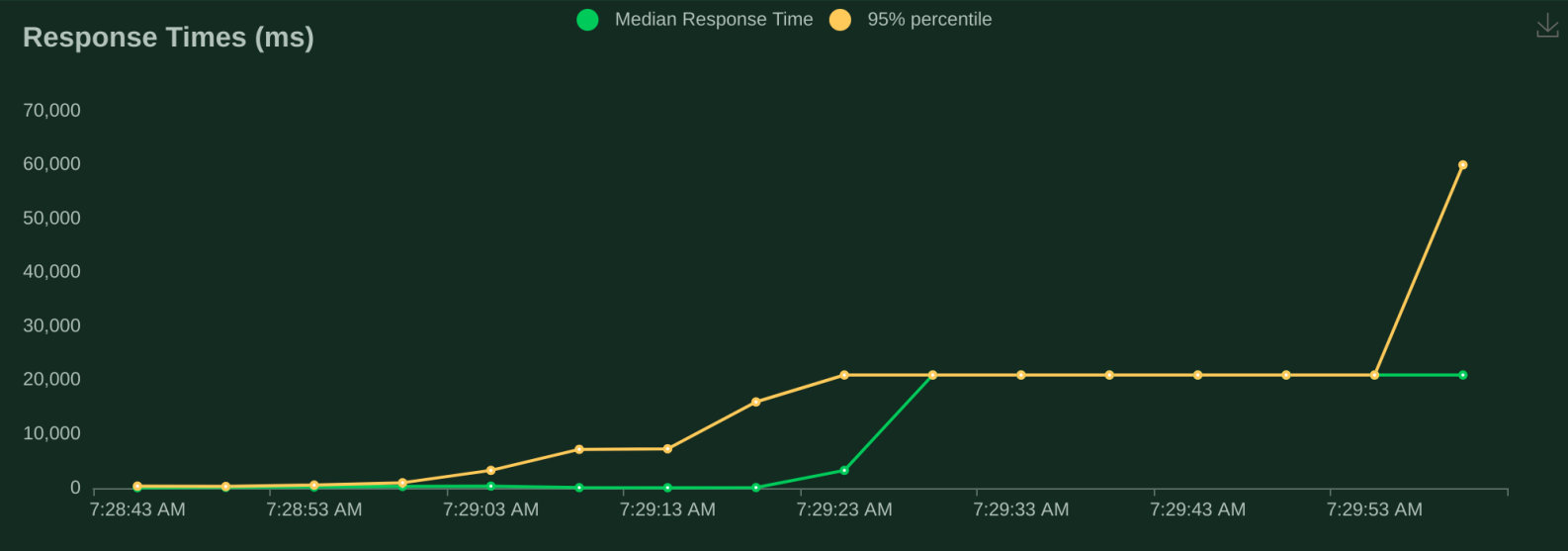
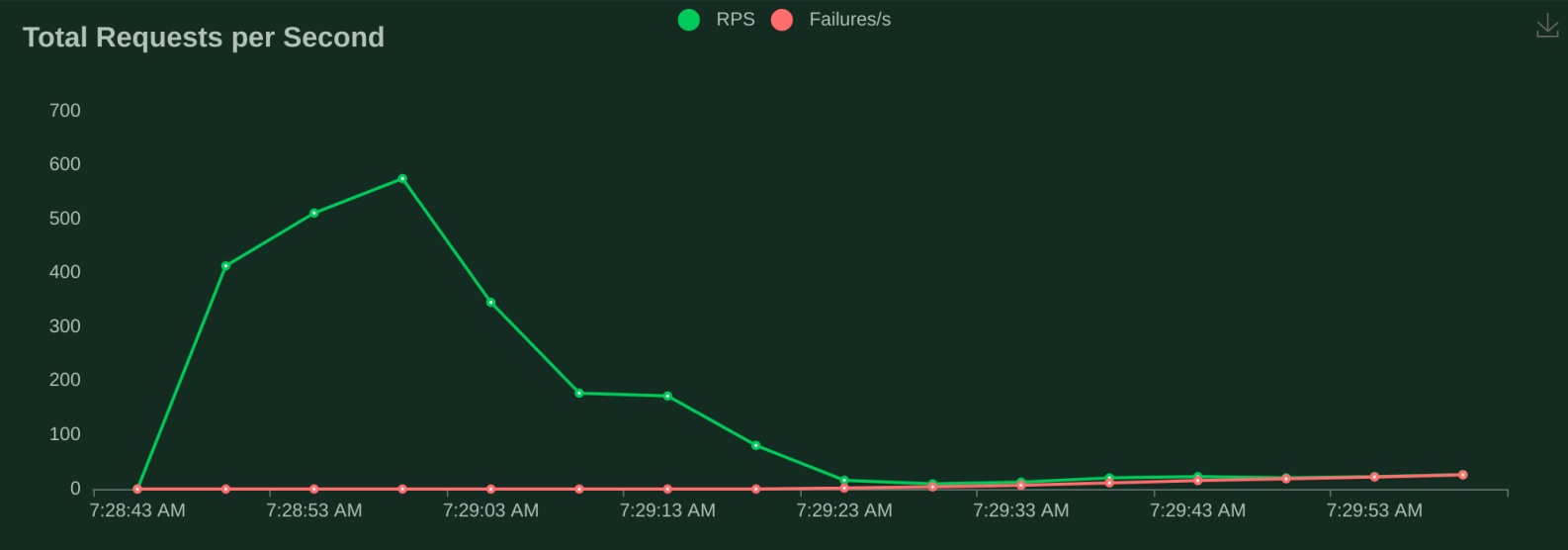
Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	/events/	260	340	460	660	3300	21000	21000	64000
GET	/posts/	280	400	610	1000	7200	21000	60000	61000
GET	/user/anhhd?profile=true&achievements=true&annual-ranks=true	190	230	290	470	3200	21000	60000	60000
GET	/users/featured	200	240	290	460	3200	21000	21000	64000
Aggregated		230	280	380	650	3300	21000	60000	64000

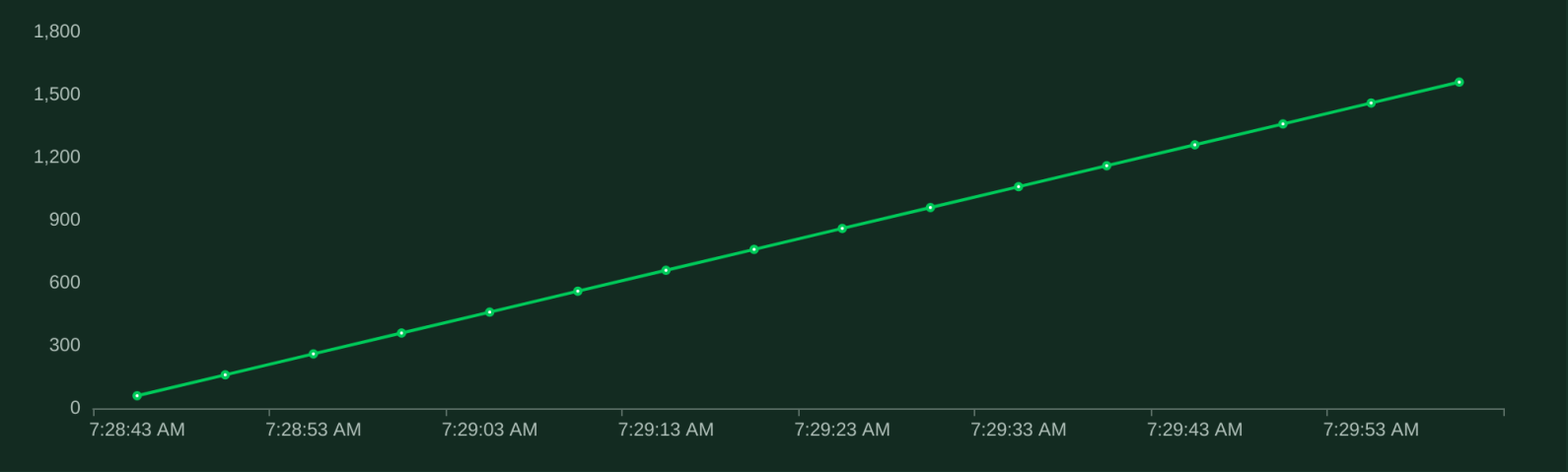
## Failures Statistics

Method	Name	Error	Occurrences
GET	/events/	[WinError 10054] An existing connection was forcibly closed by the remote host	1
GET	/user/anhhd?profile=true&achievements=true&annual-ranks=true	URL https://api.thptdian.org/user/anhhd?profile=true&achievements=true&annual-ranks=true: 1, original=[Errno 10060] [WinError 10060] A connection attempt failed because the connected party did not properly respond after a period of time, or established connection failed because connected host has failed to respond.	185
GET	/posts/	URL https://api.thptdian.org/posts/: 1, original=The read operation timed out	46
GET	/users/featured	URL https://api.thptdian.org/users/featured: 1, original=[Errno 10060] [WinError 10060] A connection attempt failed because the connected party did not properly respond after a period of time, or established connection failed because connected host has failed to respond.	180

Method	Name	Error	Occurrences
GET	/events/	URL https://api.thptdian.org/events/: 1, original=[Errno 10060] [WinError 10060] A connection attempt failed because the connected party did not properly respond after a period of time, or established connection failed because connected host has failed to respond.	170
GET	/posts/	URL https://api.thptdian.org/posts/: 1, original=[Errno 10060] [WinError 10060] A connection attempt failed because the connected party did not properly respond after a period of time, or established connection failed because connected host has failed to respond.	207
GET	/events/	URL https://api.thptdian.org/events/: 1, original=The read operation timed out	24
GET	/posts/	[WinError 10054] An existing connection was forcibly closed by the remote host	1
GET	/users/featured	URL https://api.thptdian.org/users/featured: 1, original=The read operation timed out	25
GET	/user/anhhd?profile=true&achievements=true&annual-ranks=true	URL https://api.thptdian.org/user/anhhd?profile=true&achievements=true&annual-ranks=true: 1, original=The read operation timed out	29

Charts





## Final ratio

### Ratio per User class

- 100.0% APILoadTesting
  - 25.0% userGet
  - 25.0% featuredUserList
  - 25.0% postList
  - 25.0% eventList

### Total ratio

- 100.0% APILoadTesting
  - 25.0% userGet
  - 25.0% featuredUserList
  - 25.0% postList
  - 25.0% eventList