Locust Test Report

During: 22/11/2022, 21:44:46 - 22/11/2022, 21:45:50

Target Host: http://localhost:5000

Script: locustfile.py

Request Statistics

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/	1077	46	6064	1700	52413	6743	16.7	0.7
POST	/api/upload	893	893	3252	944	51102	5688	13.9	13.9
GET	/index	975	975	3421	892	51106	5663	15.1	15.1
GET	/login	1426	173	5442	732	56778	6189	22.1	2.7
GET	/register	1272	20	3359	690	42764	7363	19.7	0.3
	Aggregated	5643	2107	4396	690	56778	6389	87.6	32.7

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	/	3800	4500	5700	7100	11000	19000	37000	52000
POST	/api/upload	1500	2300	2500	3400	5400	11000	29000	51000
GET	/index	1500	2300	2500	3400	5300	14000	33000	51000
GET	/login	1600	2400	3200	5700	15000	22000	51000	57000
GET	/register	1500	2200	2500	3200	4900	14000	33000	43000
	Aggregated	2300	2600	3500	4600	9700	17000	42000	57000

Failures Statistics

Method	Name	Error	Occurrences	
GET	/register	[Errno 104] Connection reset by peer	20	
GET	1	[Errno 104] Connection reset by peer	46	
GET	/index	[Errno 104] Connection reset by peer	27	
GET	/login	[Errno 104] Connection reset by peer	173	
POST	/api/upload	[Errno 104] Connection reset by peer	21	
POST	/api/upload	403 Client Error: FORBIDDEN for url: http://localhost:5000/api/upload	872	
GET	/index	403 Client Error: FORBIDDEN for url: http://localhost:5000/index	948	

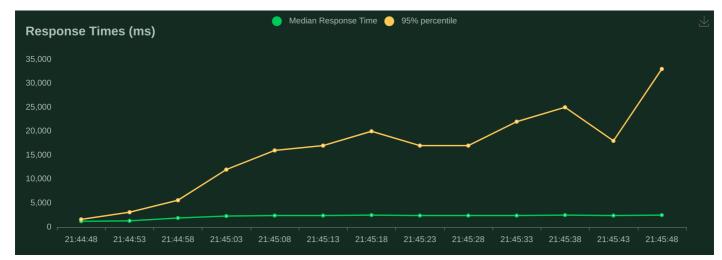
Exceptions Statistics

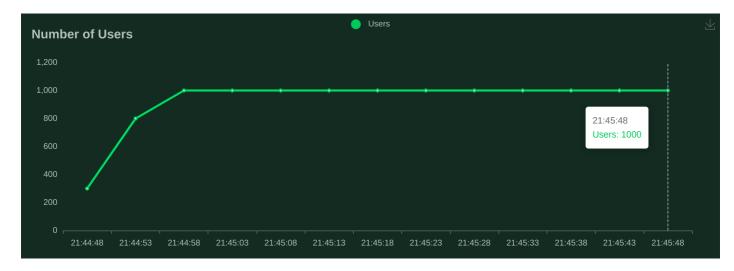
Count Message Traceback Nodes File "/home/aadhitya/.local/lib/python3.10/site-packages/locust/user/task.py", line 347, in run

893

File "/home/aadhitya/.local/lib/python3.10/site-packages/locust/user/task.py", line 347, in run self.execute_next_task() File "/home/aadhitya/.local/lib/python3.10/site-packages/locust/user/task.py", line 372, in execute_next_task self.execute_task(self._task_queue.pop(0)) File "/home/aadhitya/.local/lib/python3.10/site-packages/locust/user/task.py", line 493, in execute_task task(self.user) File "/media/aadhitya/.DATA/XCodes/IBM-Project//Final Deliverables/flask-site/locustfile.py", line 11, in logTest self.client.get("home/form-upload") File "/usr/lib/python3/dist-packages/requests/sessions.py", line 555, in get return self.request("GET", url, ***kwargs) http://localhost:5000home/form-File "/home/aadhitya/.local/lib/python3.10/site-packages/locust/clients.py", line 135, in request response = self._send_request_safe_mode(method, url, **kwargs) File "/home/aadhitya/.local/lib/python3.10/site-packages/locust/clients.py", line 203, in_send_request_safe_mode return super().request(method, url, **kwargs) File "/usr/lib/python3/dist-packages/requests/sessions.py", line 528, in request prep = self.prepare_request(req) File "/usr/lib/python3/dist-packages/requests/sessions.py", line 456, in prepare_request p.prepare(File "/usr/lib/python3/dist-packages/requests/models.py", line 316, in prepare_url raise InvalidURL(*e.args) local Charts







Final ratio

Ratio per User class

• 100.0% Hive • 100.0% logTest

Total ratio

• 100.0% Hive • 100.0% logTest