Locust Test Report

During: 01.04.2025, 19:41:28 - 01.04.2025, 19:47:00 (5 minutes and 32 seconds)
Target Host: http://localhost:8000
Script: locustfile.py

Request Statistics

GET	/links/alias0	3066	0	548.51	1	3414	0	9.22	0
GET	/links/alias0/stats	3197	0	563.57	2	3547	135.88	9.61	0
GET	/links/alias1	1630	0	544.34	1	3390	0	4.9	0
GET	/links/alias1/stats	1496	0	564.39	2	3502	135.79	4.5	0
GET	/links/alias2	1524	0	557.21	1	3207	0	4.58	0
GET	/links/alias2/stats	1587	0	550.04	2	3559	135.55	4.77	0
GET	/links/alias3	1533	0	539.82	1	3139	0	4.61	0
GET	/links/alias3/stats	1589	0	553.04	1	3518	135.53	4.78	0
GET	/links/alias4	1548	0	553.39	1	3606	0	4.65	0
GET	/links/alias4/stats	1628	0	540.58	2	3428	135.58	4.89	0
GET	/links/alias5	1537	0	547.25	1	3115	0	4.62	0
GET	/links/alias5/stats	1529	0	562.55	2	3395	135.51	4.6	0
GET	/links/alias6	1539	0	538.25	1	3343	0	4.63	0
GET	/links/alias6/stats	1557	0	554.56	2	3602	135.61	4.68	0
GET	/links/alias7	1530	0	537.58	1	3091	0	4.6	0
GET	/links/alias7/stats	1597	0	561.8	2	3399	135.56	4.8	0
GET	/links/alias8	1574	0	550.27	1	3565	0	4.73	0
GET	/links/alias8/stats	1582	0	551.15	2	3279	135.57	4.76	0
GET	/links/alias9	1571	0	547.05	1	4067	0	4.72	0
GET	/links/alias9/stats	1508	0	560.46	2	3391	135.56	4.53	0
GET	/links/search?original_url=https%3A%2F%2Fexample.com%2Ftest-0	1739	0	566.44	2	3394	16	5.23	0

Type	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-1	1637	0	531.4	2	2182	16	4.92	0
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-2	1721	0	554.75	2	3496	16	5.17	0
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-3	1697	0	568.7	2	4069	16	5.1	0
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-4	1725	0	551.49	2	3015	16	5.19	0
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-5	1708	0	550.11	2	2069	16	5.13	0
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-6	1754	0	553.3	2	3557	16	5.27	0
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-7	1711	0	555.24	2	3568	16	5.14	0
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-8	1672	0	550.52	2	3196	16	5.03	0
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-9	1692	0	560.02	2	3386	16	5.09	0
	Aggregated	51378	0	552.57	1	4069	50.9	154.45	0

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	/links/alias0	600	640	680	730	800	860	1000	3400
GET	/links/alias0/stats	600	650	700	750	820	870	2000	3500
GET	/links/alias1	590	640	680	730	810	850	2000	3400

Type	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/links/alias2/stats	600	650	700	750	810	860	1000	3600
GET	/links/alias3	580	630	680	730	790	850	990	3100

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	/links/alias3/stats	600	640	690	740	820	880	2000	3500
GET	/links/alias4	590	630	680	740	810	860	2000	3600
GET	/links/alias4/stats	600	640	690	740	800	850	970	3400
GET	/links/alias5	590	640	690	740	800	850	990	3100
GET	/links/alias5/stats	610	650	690	740	810	850	970	3400
GET	/links/alias6	600	640	680	740	800	860	970	3300
GET	/links/alias6/stats	600	640	690	740	810	870	2100	3600
GET	/links/alias7	580	630	680	740	810	850	1000	3100
GET	/links/alias7/stats	600	650	700	740	810	860	2000	3400
GET	/links/alias8	590	640	690	740	810	860	2100	3600
GET	/links/alias8/stats	590	640	690	750	810	860	1000	3300
GET	/links/alias9	590	640	690	740	800	860	1000	4100
GET	/links/alias9/stats	600	650	700	740	800	860	2000	3400
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-0	610	650	690	750	810	850	1000	3400
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-1	590	630	680	730	800	860	970	2200
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-2	600	640	690	740	810	870	970	3500
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-3	610	650	700	740	800	850	2000	4100
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-4	600	640	690	740	810	860	980	3000
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-5	610	650	690	740	790	840	970	2100
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-6	590	640	690	740	810	860	980	3600
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-7	600	650	690	730	810	870	1000	3600
GET	/links/search? original_url=https%3A%2F%2Fexample.com%2Ftest-	600	640	690	750	810	850	980	3200

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)
	8								
GET	/links/search?original_url=https%3A%2F%2Fexample.com%2Ftest-9	600	650	690	750	810	870	2000	3400
	Aggregated	600	640	690	740	810	860	1000	4100

Failures Statistics

# Failures	Method	Name	Message

Charts

Total Requests per Second ● RPS ● Failures/s

Response Times (ms) ● 50th percentile ● 95th percentile

Number of Users ● Number of Users
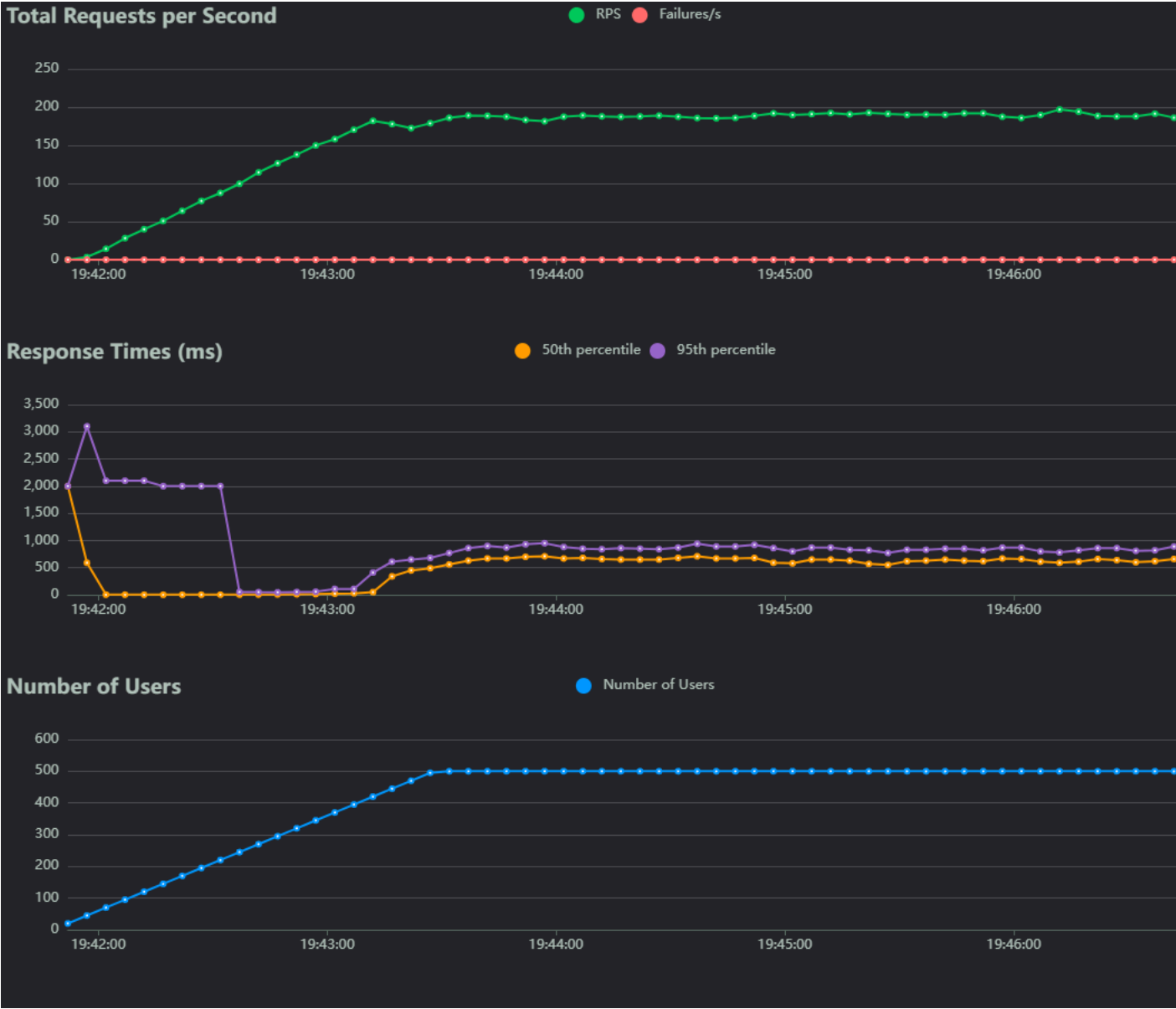
Final ratio

Ratio Per Class

- 100.0% UrlShortenerUser

- 33.3% testRedirect
- 33.3% testSearch
- 33.3% testStats

Total Ratio

- 100.0% UrlShortenerUser
  - 33.3% testRedirect
  - 33.3% testSearch
  - 33.3% testStats