Locust Test Report

During: 12/08/2023, 20:13:17 - 12/08/2023, 20:16:06

Target Host: https://prairielearn.ok.ubc.ca

Script: locustfile.py

Request Statistics

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/	814	14	1589	65	7939	7658	4.8	0.1
GET	/pl/course_instance/27	812	20	2240	95	9464	9666	4.8	0.1
GET	/pl/course_instance/27/assessment_instance/12/	806	56	3903	54	12062	12960	4.8	0.3
GET	/pl/course_instance/27/assessments	809	17	1064	35	4783	9713	4.8	0.1
GET	/pl/course_instance/27/instance_question/691/	571	69	19350	225	37972	25604	3.4	0.4
GET	/pl/oauth2callback? code=4%2F0Adeu5BU2lj_oaPO9aFRTGwRcfbcCSZIk- xWJqBqMYp5kr0wjOuZljaoAdV8agcrqqUwbTw&scope= email+profile+https%3A%2F%2Fwww.googleapis.com% 2Fauth%2Fuserinfo.profile+openid+https%3A%2F%2F www.googleapis.com%2Fauth%2Fuserinfo.email&authu ser=2&prompt=none	817	817	2572	0	9207	3745	4.9	4.9
GET	/pl/oauth2login	870	870	3207	129	16190	1577	5.2	5.2
GET	https://accounts.google.com/_/bscframe	858	0	237	35	1873	15	5.1	0.0
POST	https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=72618&rt=j	835	835	178	40	1151	78	5.0	5.0
GET	https://accounts.google.com/o/oauth2/v2/auth? access_type=online&scope=openid%20profile%20email &prompt=select_account&response_type=code&client_i d=87886874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleuser content.com&redirect_uri=https%3A%2F%2Fprairielear n.ok.ubc.ca%2Fpl%2Foauth2callback	866	0	2633	342	10112	611548	5.1	0.0
GET	https://accounts.google.com/signin/oauth/consent? authuser=2&part=AJi8hAOBTyryhG- H_kCHJ1xLCCAVpquVbSEeld08c46vk2vFsJbe5Iv7dxy wRHxgXCDCMKq5YAJQtO6hs2tLO4FR_LBQvVjHqBZ HjOjyqakKJ-dgODPdE8UyM3oV_- dkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJIV4Yzam 5-xpJq3bHTarlhpfeeqLovwF8b-QUkXv- Ay93aLfX51brTKw9lzlr_wsCZxKtBEZgIz- Xpf_bJ5OFFHgm54Bg- NlFQmG2Qi2h73XLwXPJTKJaExHfTkQg9xzv5zTNhE2 yBs8K9NXSxPg8xfFSu-fNBu- mFFLMCLBpx7tQSGcc6H4892NsYU8AXBEQqMzOjUn d3hFxztUO3Kq9ShNNECsnusXsGKkUao6WKHUyqAdn LZDZ-Ri52-0- aV1UAzWNoXXSahePM0hXLsDRCEST6O34TDcpkg8J YNUFnIGFXFwWhHRLgwvEVUGFrKk5dMt5RK3FSmll eDzSkoEqqQ&as=S2130894800%3A16918962149481 05&client_id=87886874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleuser content.com&pli=1&rapt=AEjHL4PJzHW9MCHZh5D0X hVVu9bdnCQXUAbLMfrogB8Hun4MvXWPQfsGPH6Fc MTDiJ6Mwrlaq1_WqEP1cqV0606NRYV0iGZqJg	835	835	119	40	1474	1685	5.0	5.0
GET	https://accounts.youtube.com/accounts/CheckConnectio n? pmpo=https%3A%2F%2Faccounts.google.com&v=1950 384237&timestamp=1691896215996	866	0	1731	39	8972	35686	5.1	0.0
POST	https://hog.simplify.jobs/decide/?	866	0	1814	108	8630	456	5.1	0.0

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
	v=3&ip=1&_=1691896216286&ver=1.57.2								
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896216372&ver=1.57.2	865	0	312	110	2049	456	5.1	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896217282&ver=1.57.2	845	0	328	110	2039	456	5.0	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896219514&ver=1.57.2	814	0	245	109	1882	456	4.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896222291&ver=1.57.2	808	0	222	108	1401	456	4.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896224179&ver=1.57.2	806	0	188	108	1431	456	4.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896227118&ver=1.57.2	570	0	219	108	1534	456	3.4	0.0
POST	https://play.google.com/log?format=json&hasfast=true	6745	6745	1041	59	8040	1555	40.1	40.1
	Aggregated	22078	10278	1680	0	37972	28374	131.2	61.1

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	/	1100	1500	1600	2300	5000	6600	7300	7900
GET	/pl/course_instance/27	1400	2800	3700	3900	4100	6800	8500	9500
GET	/pl/course_instance/27/assessment_instance/12/	2400	4200	7500	8300	10000	11000	12000	12000
GET	/pl/course_instance/27/assessments	510	840	1600	2500	2700	2700	3400	4800
GET	/pl/course_instance/27/instance_question/691/	23000	27000	31000	31000	34000	37000	38000	38000
GET	/pl/oauth2callback?code=4%2F0Adeu5BU2lj_oaPO9aFRTGwRcfbcCSZlk-xWJqBqMYp5kr0wjOuZljaoAdV8agcrqqUwbTw&scope=email+profile+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email&authuser=2&prompt=none	1700	2300	3400	4900	6600	7700	8300	9200
GET	/pl/oauth2login	300	650	2900	7200	13000	14000	15000	16000
GET	https://accounts.google.com/_/bscframe	65	80	170	440	780	1000	1300	1900
POST	https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=72618&rt=j	62	68	80	150	590	960	1100	1200
GET	https://accounts.google.com/o/oauth2/v2/auth?access_type=online&scope=openid%20profile%20email&prompt=select_account&response_type=code&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback	520	2000	3600	6400	7600	8100	8500	10000
GET	https://accounts.google.com/signin/oauth/consent?authuser=2&part=AJi8hAOBTyryhG-H_kCHJ1xLCCAVpquVbSEeld08c46vk2vFsJbe5lv7dxywRHxgXCDCMKq5YAJQtO6hs2tLO4FR_LBQvVjHqBZHjOjyqakKJ-dgODPdE8UyM3oV_-dkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJIV4Yzam5-xpJq3bHTarlhpfeeqLovwF8b-QUkXv-Ay93aLfX51brTKw9lzlr_wsCZxKtBEZgIz-Xpf_bJ5OFFHgm54Bg-NlFQmG2Qi2h73XLwXPJTKJaExHfTkQg9xzv5zTNhE2yBs8K9NXSxPg8xfFSu-fNBu-	61	66	72	96	240	440	1100	1500

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)
	mFFLMCLBpx7tQSGcc6H4892NsYU8AXBEQqMzOjUnd3hFxztUO3Kq9ShNNECsnusXsGKkUao6WKHUyqAdnLZDZ-Ri52-0-aV1UAzWNoXXSahePM0hXLsDRCEST6O34TDcpkg8JYNUFnIGFXFwWhHRLgwvEVUGFrKk5dMt5RK3FSmlIeDzSkoEqqQ&as=S2130894800%3A1691896214948105&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4PJzHW9MCHZh5D0XhVVu9bdnCQXUAbLMfrogB8Hun4MvXWPQfsGPH6FcMTDiJ6Mwrlaq1_WqEP1cqV0606NRYV0iGZqJg								
GET	https://accounts.youtube.com/accounts/CheckConnection?pmpo=https%3A%2F%2Faccounts.google.com&v=1950384237&timestamp=1691896215996	62	310	1500	4900	6600	7000	7700	9000
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896216286&ver=1.57.2	150	410	2400	4300	6700	7400	8000	8600
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896216372&ver=1.57.2	150	210	350	490	740	970	1300	2000
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896217282&ver=1.57.2	140	160	200	480	1000	1100	2000	2000
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896219514&ver=1.57.2	130	140	160	210	590	980	1400	1900
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896222291&ver=1.57.2	130	140	150	190	450	850	1300	1400
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896224179&ver=1.57.2	130	130	150	170	360	480	1100	1400
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691896227118&ver=1.57.2	130	130	150	180	520	770	1200	1500
POST	https://play.google.com/log?format=json&hasfast=true	1000	1000	1000	1100	1400	2000	6700	8000
	Aggregated	**530**	**930**	**1000**	**1400**	**3900**	**7400**	**27000**	**38000**

Failures Statistics

Method	Name	Error	Occurrences
GET	/pl/course_instance/27	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/assessments: code=500	12
GET	/	URL https://prairielearn.ok.ubc.ca/: code=500	14
GET	/pl/course_instance/27/assessments	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/assessments: code=500	17
GET	https://accounts.google.com/signin/oauth/consent?authuser=2&part=AJi8hAOBTyryhG-H_kCHJ1xLCCAVpquVbSEeld08c46vk2vFsJbe5Iv7dxywRHxgXCDCMKq5YAJQtO6hs2tLO4FR_LBQvVjHqBZHjOjyqakKJ-dgODPdE8UyM3oV_-dkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJlV4Yzam5-xpJq3bHTarlhpfeeqLovwF8b-QUkXv-Ay93aLfX51brTKw9lzlr_wsCZxKtBEZglz-Xpf_bJ5OFFHgm54Bg-NlFQmG2Qi2h73XLwXPJTKJaExHfTkQg9xzv5zTNhE2yBs8K9NXSxPg8xfFSu-fNBu-mFFLMCLBpx7tQSGcc6H4892NsYU8AXBEQqMzOjUnd3hFxztUO3Kq9ShNNECsnusXsGKkUao6WKHUyqAdnLZDZ-Ri52-0-aV1UAzWNoXXSahePM0hXLsDRCEST6O34TDcpkg8JYNUFnIGFXFwWhHRLgwvEVUGFrKk5dMt5RK3FSmlIeDzSkoEqqQ&as=S2130894800%3A1691896214948105&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4PJzHW9MCHZh5D0XhVVu9bd	URL https://accounts.google.com/signin/oauth/consent?authuser=2&part=AJi8hAOBTyryhG-H_kCHJ1xLCCAVpquVbSEeld08c46vk2vFsJbe5Iv7dxywRHxgXCDCMKq5YAJQtO6hs2tLO4FR_LBQvVjHqBZHjOjyqakKJ-dgODPdE8UyM3oV_-dkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJlV4Yzam5-xpJq3bHTarlhpfeeqLovwF8b-QUkXv-Ay93aLfX51brTKw9lzlr_wsCZxKtBEZglz-Xpf_bJ5OFFHgm54Bg-NlFQmG2Qi2h73XLwXPJTKJaExHfTkQg9xzv5zTNhE2yBs8K9NXSxPg8xfFSu-fNBu-mFFLMCLBpx7tQSGcc6H4892NsYU8AXBEQqMzOjUnd3hFxztUO3Kq9ShNNECsnusXsGKkUao6WKHUyqAdnLZDZ-Ri52-0-aV1UAzWNoXXSahePM0hXLsDRCEST6O34TDcpkg8JYNUFnIGFXFwWhHRLgwvEVUGFrKk5dMt5RK3FSmlIeDzSkoEqqQ&as=S2130894800%3A1691896214948105&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4PJzHW9MCHZh5D0XhVVu9bd	835

| Method	Name	Error	Occurrences
POST	nCQXUAbLMfrogB8Hun4MvXWPQfsGPH6FcMTDiJ6Mwrla q1_WqEP1cqV0606NRYV0iGZqJg https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=72618&rt=j	nCQXUAbLMfrogB8Hun4MvXWPQfsGPH6FcMTDiJ6Mwrla q1_WqEP1cqV0606NRYV0iGZqJg: code=400 URL https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=72618&rt=j: code=400	835
GET	/pl/oauth2callback? code=4%2F0Adeu5BU2lj_oaPO9aFRTGwRcfbcCSZlk- xWJqBqMYp5kr0wjOuZljaoAdV8agcrqqUwbTw&scope=ema il+profile+https%3A%2F%2Fwww.googleapis.com%2Fauth %2Fuserinfo.profile+openid+https%3A%2F%2Fwww.google apis.com%2Fauth%2Fuserinfo.email&authuser=2&prompt=n one	EOF occurred in violation of protocol (_ssl.c:2423)	4
GET	/pl/course_instance/27	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/assessm ents: code=502	2
GET	/pl/course_instance/27	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27: code=500	6
GET	/pl/course_instance/27/assessment_instance/12/	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/assessm ent_instance/12/: code=500	56
GET	/pl/course_instance/27/instance_question/691/	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/instance _question/691/: code=500	69
POST	https://play.google.com/log?format=json&hasfast=true	URL https://play.google.com/log?format=json&hasfast=true: code=400	6745
GET	/pl/oauth2callback? code=4%2F0Adeu5BU2lj_oaPO9aFRTGwRcfbcCSZlk- xWJqBqMYp5kr0wjOuZljaoAdV8agcrqqUwbTw&scope=ema il+profile+https%3A%2F%2Fwww.googleapis.com%2Fauth %2Fuserinfo.profile+openid+https%3A%2F%2Fwww.google apis.com%2Fauth%2Fuserinfo.email&authuser=2&prompt=n one	URL https://prairielearn.ok.ubc.ca/pl/oauth2callback? code=4%2F0Adeu5BU2lj_oaPO9aFRTGwRcfbcCSZlk- xWJqBqMYp5kr0wjOuZljaoAdV8agcrqqUwbTw&scope=ema il+profile+https%3A%2F%2Fwww.googleapis.com%2Fauth %2Fuserinfo.profile+openid+https%3A%2F%2Fwww.google apis.com%2Fauth%2Fuserinfo.email&authuser=2&prompt=n one: code=400	813
GET	/pl/oauth2login	URL https://accounts.google.com/o/oauth2/v2/auth? access_type=online&scope=openid%20profile%20email&pr ompt=select_account&response_type=code&client_id=8788 6874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercont ent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc. ca%2Fpl%2Foauth2callback: code=404	870

Charts

Number of Users
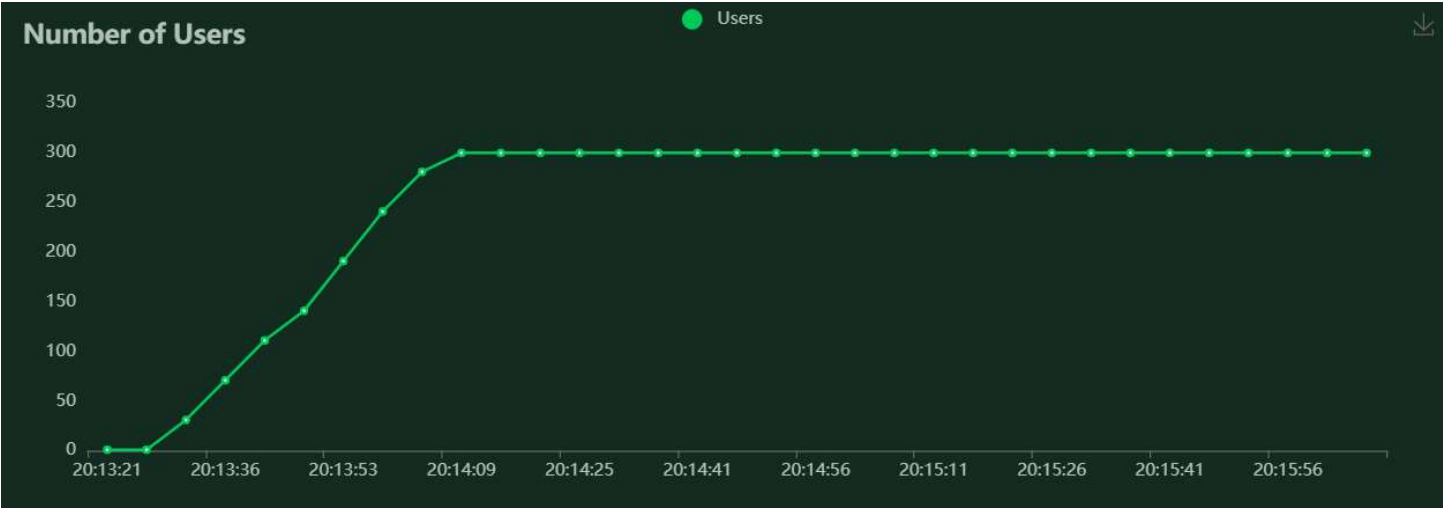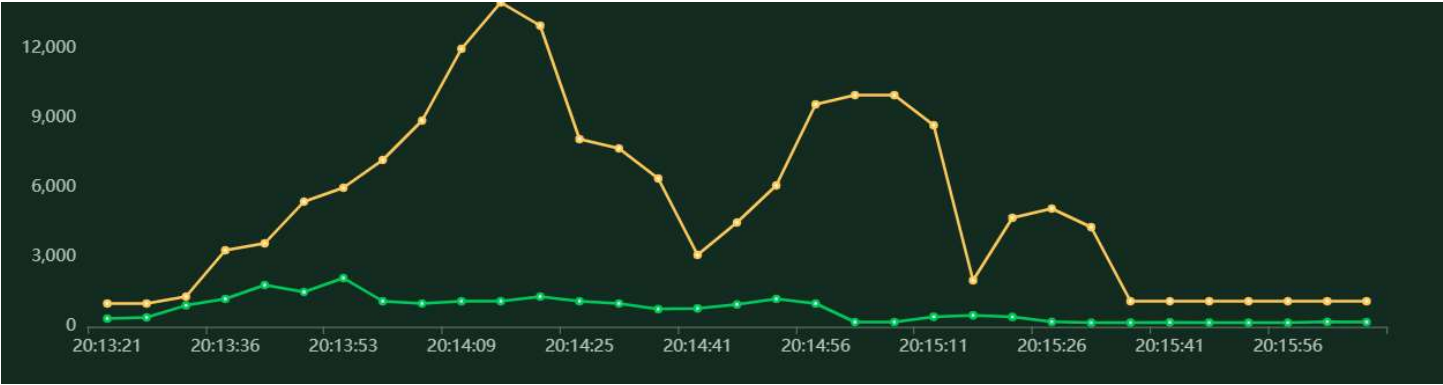
Final ratio

Ratio per User class

- 100.0% sample
  - 100.0% t

Total ratio

- 100.0% sample
  - 100.0% t