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

Download the Report

GET Products	Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
Color	GET	1	814	14	1589	65	7939	7658	4.8	0.1
Procurse Instance/27/assessments 809 17 1064 35 4783 9713 4.8 0.1	GET	/pl/course_instance/27	812	20	2240	95	9464	9666	4.8	0.1
Optional Continue	GET	/pl/course_instance/27/assessment_instance/12/	806	56	3903	54	12062	12960	4.8	0.3
April Apri	GET	/pl/course_instance/27/assessments	809	17	1064	35	4783	9713	4.8	0.1
Code=4%2FOAdeuSBU2 LoaPOAGeIRTGWRENDECSZIk- MidpalMySikroyUcJiapoAMSagarquiJwTwResones Strain	GET	/pl/course_instance/27/instance_question/691/	571	69	19350	225	37972	25604	3.4	0.4
https://accounts.google.com/_/bsgrin/oauth? 858	GET	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&authu	817	817	2572	0	9207	3745	4.9	4.9
https://accounts.google.com/_/signin/oauth?	GET	/pl/oauth2login	870	870	3207	129	16190	1577	5.2	5.2
### Authorized State	GET	https://accounts.google.com/_/bscframe	858	0	237	35	1873	15	5.1	0.0
access_type=online&scope=openid%20profile%20profile%20profile%20promlp=select_account&response_type=code&client_id=87888874870- cutg7vea7od8p1bvhvuvrgms6g031i2g.apps.googleuser content.com&redirect_uri=https%3A%2F%2Fpraintelear n.ok.ubc.ca%2Fp1%2Foauth/2callback https://accounts.google_com/signin/oauth/consent? authuser=28part=Ali8hAoBTyyhG- H_kCHJ1xLCCAVpquVbSEeld08c46vk2vFs.jbe5iv7dxy wRrhxgXCDCMKq51xAJ0106ns2tL04FR_LBQvVjHqBZ Hj0)yqaKkJ-dg0DPdteBUyM3A0 - dkaqfghrRuB_nT0inJNIKHxqDHe8omhDFMVJIV4Yzam 5-xpJq3bHTairlhpfeeqLowr%B-DQUkxv Ay93aLK751brTKw9lzlr_wsCZxKtBEZg1z- Xpf_bJSOFFHpm64Bg- NIFOmGQQizh73XLwxPJTKJaexHTTRQgxxv5zTNhE2 yBsik9NNXSPg3kfFSu-NBu- mFFLMCLBpx7tQSGcc6H4892NsYU8AXBEQqMzOjUn d3hFxztU03Kq98hNNSLSnusxScfKtWac6WKHUyAddn LZDZ-Ri52-0- av1UAzWNoxXSahePM0hXLSDRCEST6034TDcpkg8J YNUPrilgFXFWHHRLgwEVUGFrKk5dMt5RK3FSmill eDzSkoEqqQ&as=S2130894800%3A16918982149981 05&client_id=8788874870- cutg7vea7od8p1bvhvuvgms6g031i2g.apps.googleuser content.com&pile_118rapt=Ag1HAPJsHW9MCHZh5D0X hVVu9bdnCQXUAbLMfrogB8Hun4MvXWPOfsGPH6Fc MTDJid6Mwrlaq1_WqEP1cqV0606NRVV0iGZqJg https://accounts.youtube.com/accounts/CheckConnectio n? pmpo=https%3A9%2F9x2Faccounts.google.com&v=1950 384237×tamp=1691896215996	POST		835	835	178	40	1151	78	5.0	5.0
authuser=2∂=AJi8hAOBTyryhG- H_kCHJ1xLCCAVpquVbSeleid08c46vk2vFsJbe5iv7dxy wRHxgXCDCMKq5ryAJQi06hs2tL04FR_LBQvVjHqBZ HjOjyqakKJ-dg0DPdE8UyM3oV dkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJIV4Yzam 5-xpJq3bHTarlhpfeeqLowwF8b-QUkXv- Ay93aLfX51brTkw9lzlr_wsCZxKtBEZg!z- Xpf_bJ50FFHgm54Bg- NIFQmg20!zh73XLwXPJTKJaExHfTkQg9xzv5zTNhE2 yBs8K9NX5xPg8krFsu-fn8u- mFFLMCLBpx7tOSGco6H4892NsyU8AXBEQqMzOjUn d3hFxztUO3Kq9ShNNECsnusXsGKkUao6WKHUyqAdn LZDZ-RiS2-0- aV7UAzWNb0XXSahePM0hXLsDRCEST6O34TDcpkg8J YNUFnIGFXFwWhHRLgwvEVUGFrKk5dMt5RK3FSmll eDzSkoEqqQ&as=52130894800%3A16918962149481 05&client_id=87886874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleuser content.com&pli=1&rapt=AEJHL4PJzHW9MCHZh5D0X hVVu9bdnCQXUAbLLMffrogB8Hun4MvXWPCfdSPH6Fc MTDIJ6Mwrlaq1_WqEP1cqV0606NRYV0iGZqJg https://accounts.youtube.com/accounts/CheckConnectio n? pmpo=https%3A%2F%2Faccounts.google.com&v=1950 384237×tamp=1691896215996	GET	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	866	0	2633	342	10112	611548	5.1	0.0
GET n? pmpo=https%3A%2F%2Faccounts.google.com&v=1950 866 0 1731 39 8972 35686 5.1 0.0 384237×tamp=1691896215996	GET	authuser=2∂=AJi8hAOBTyryhG-H_kCHJ1xLCCAVpquVbSEeld08c46vk2vFsJbe5lv7dxywRHxgXCDCMKq5YAJQtO6hs2tLO4FR_LBQvVjHqBZHj0jyqakKJ-dgODPdE8UyM3oVdkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJIV4Yzam5-xpJq3bHTarlhpfeeqLovwF8b-QUkXv-Ay93aLfX51brTKw9lzlr_wsCZxKtBEZglz-Xpf_bJ5OFFHgm54Bg-NIFQmG2Qi2h73XLwXPJTKJaExHfTkQg9xzv5zTNhE2yBs8K9NXSxPg8xfFSu-fNBu-mFFLMCLBpx7tQSGcc6H4892NsYU8AXBEQqMzOjUnd3hFxztUO3Kq9ShNNECsnusXsGKkUao6WKHUyqAdnLZDZ-Ri52-0-aV1UAzWNoXXSahePM0hXLsDRCEST6O34TDcpkg8JYNUFnIGFXFwWhHRLgwvEVUGFrkk5dMt5RK3FSmIIeDzSkoEqqQ&as=S2130894800%3A1691896214948105&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4PJzHW9MCHZh5D0XhVVu9bdnCQXUAbLMfrogB8Hun4MvXWPQfsGPH6Fc	835	835	119	40	1474	1685	5.0	5.0
POST https://hog.simplify.jobs/decide/? 866 0 1814 108 8630 456 5.1 0.0	GET	n? pmpo=https%3A%2F%2Faccounts.google.com&v=1950	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

localhost:8089/stats/report

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Fai ures/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	1	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_i d=87886874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleuser content.com&redirect_uri=https%3A%2F%2Fprairielear n.ok.ubc.ca%2Fpl%2Foauth2callback	520	2000	3600	6400	7600	8100	8500	10000
GET	https://accounts.google.com/signin/oauth/consent? authuser=2∂=AJi8hAOBTyryhG-H_kCHJ1xLCCAVpquVbSEeld08c46vk2vFsJbe5lv7dxywRHxgXCDCMKq5YAJQtO6hs2tLO4FR_LBQvVjHqBZHjOjyqakKJ-dgODPdE8UyM3oVdkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJIV4Yzam5-xpJq3bHTarlhpfeeqLovwF8b-QUkXv-Ay93aLfX51brTKw9lzIr_wsCZxKtBEZglz-Xpf_bJ5OFFHgm54Bg-NIFQmG2Qi2h73XLwXPJTKJaExHfTkQg9xzv5zTNhE2yBs8K9NXSxPg8xfFSu-fNBu-	61	66	72	96	240	440	1100	1500

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Test Report for locustfile.py

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-aV1UAzWNoXXSahePM0hXLsDRCEST6O34TDcpkg8JYNUFnIGFXFwWhHRLgwvEVUGFrKk5dMt5RK3FSmIleDzSkoEqqQ&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×tamp=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

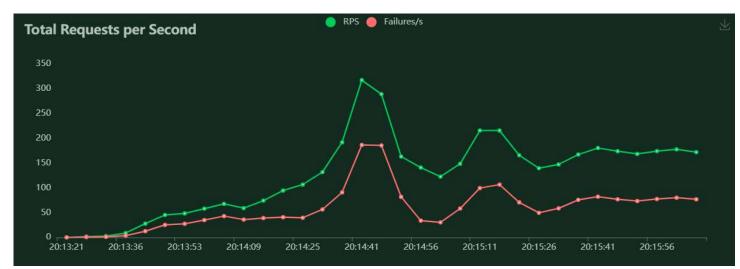
Method	Name	Error	Occurrences
GET	/pl/course_instance/27	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/assessments: code=500	12
GET	1	URL https://prairielearn.ok.ubc.ca/: code=500	14
GET	/pl/course_instance/27/assessments	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/assessments: code=500	17
GET	https://accounts.google.com/signin/oauth/consent? authuser=2∂=AJi8hAOBTyryhG- H_KCHJ1xLCCAVpquVbSEeld08c46vk2vFsJbe5lv7dxywRH xgXCDCMKq5YAJQtO6hs2tLO4FR_LBQvVjHqBZHjOjyqak KJ-dgODPdE8UyM3oV dkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJIV4Yzam5- xpJq3bHTarlhpfeeqLovwF8b-QUkXv- Ay93aLfX51brTKw9lzlr_wsCZxKtBEZglz- Xpf_bJ5OFFHgm54Bg- NIFQmG2Qi2h73XLwXPJTKJaExHfTkQg9xzv5zTNhE2yBs8 K9NXSxPg8xfFSu-fNBu- mFFLMCLBpx7tQSGcc6H4892NsYU8AXBEQqMzOjUnd3h FxztUO3Kq9ShNNECsnusXsGKkUao6WKHUyqAdnLZDZ- Ri52-0- aV1UAzWNoXXSahePM0hXLsDRCEST6O34TDcpkg8JYN UFnIGFXFwWhHRLgwvEVUGFrKk5dMt5RK3FSmlleDzSko EqqQ&as=S2130894800%3A16918962149448105&client_id=87886874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercont ent.com&pli=1&rapt=AEjHL4PJzHW9MCHZh5D0XhVVu9bd	URL https://accounts.google.com/signin/oauth/consent? authuser=2∂=AJi8hAOBTyryhG- H_kCHJ1xLCCAVpquVbSEeld08c46vk2vFsJbe5lv7dxywRH xgXCDCMKq5YAJQtO6hs2tLO4FR_LBQvVjHqBZHjOjyqak KJ-dgODPdE8UyM3oV dkaqfghRcuB_hT0iHNJKHxqDHe8omhDFMVJIV4Yzam5- xpJq3bHTarlhpfeeqLovwF8b-QUkXv- Ay93aLfX51brTKw9lzIr_wsCZxKtBEZgIz- Xpf_bJ50FFHgm54Bg- NIFQmG2Qi2h73XLwXPJTKJaExHfTkQg9xzv5zTNhE2yBs8 K9NXSxPg8xfFSu-fNBu- mFFLMCLBpx7tQSGcc6H4892NsYU8AXBEQqMzOjUnd3h FxztUO3Kq9ShNNECsnusXsGKkUao6WKHUyqAdnLZDZ- Ri52-0- aV1UAzWNoXXSahePM0hXLsDRCEST6O34TDcpkg8JYN UFnIGFXFwWhHRLgwvEVUGFrKk5dMt5RK3FSmIleDzSko EqqQ&as=S2130894800%3A1691896214948105&client_id =87886874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercont ent.com&pli=1&rapt=AEjHL4PJzHW9MCHZh5D0XhVVu9bd	835

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Test Report for locustfile.py

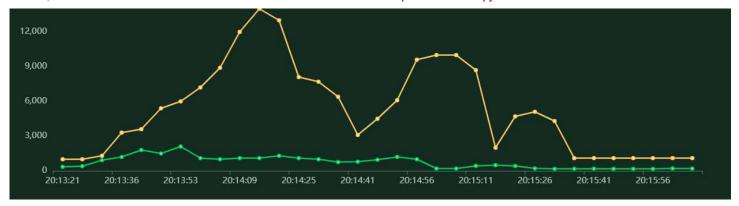
Method	Name	Error	Occurrences
	nCQXUAbLMfrogB8Hun4MvXWPQfsGPH6FcMTDiJ6Mwrla q1_WqEP1cqV0606NRYV0iGZqJg	nCQXUAbLMfrogB8Hun4MvXWPQfsGPH6FcMTDiJ6Mwrla q1_WqEP1cqV0606NRYV0iGZqJg: code=400	
POST	https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=72618&rt=j	URL https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=72618&rt=j: code=400	835
GET	/pl/oauth2callback? code=4%2F0Adeu5BU2lj_oaPO9aFRTGwRcfbcCSZlk-xWJqBqMYp5kr0wjOuZljaoAdV8agcrqqUwbTw&scope=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	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/assessments: 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/assessment_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=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	URL https://prairielearn.ok.ubc.ca/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: code=400	813
GET	/pl/oauth2login	URL 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: code=404	870

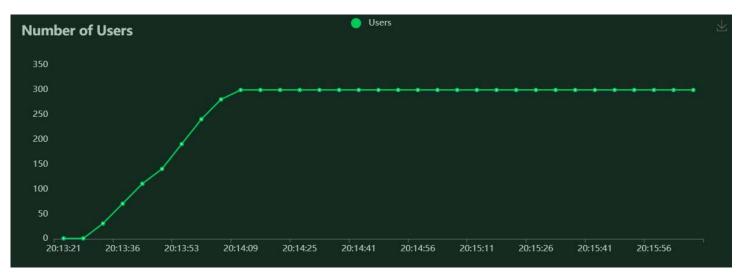
Charts





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Final ratio

Ratio per User class

• 100.0% sample
• 100.0% t

Total ratio

• 100.0% sample
• 100.0% t

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