

Locust Test Report

During: 12/08/2023, 19:54:24 - 12/08/2023, 19:56:50

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

Script: locustfile.py

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Request Statistics

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	/	116	0	1616	146	4480	7726	0.8	0.0
GET	/pl/course_instance/27	116	0	2329	174	6151	9838	0.8	0.0
GET	/pl/course_instance/27/assessment_instance/13/	115	0	3328	96	7431	17856	0.8	0.0
GET	/pl/course_instance/27/assessments	116	0	1052	32	5000	9838	0.8	0.0
GET	/pl/course_instance/27/instance_question/7262/	100	0	33324	11564	50165	5544097	0.7	0.0
POST	/pl/course_instance/27/instance_question/7262/	27	22	47148	16460	82539	1052191	0.2	0.2
GET	/pl/course_instance/27/instance_question/7262/?variant_id=715	18	0	24416	15479	49105	5607799	0.1	0.0
GET	/pl/oauth2callback?code=4%2F0Adeu5BWfeZJ4ZRr8urHmBtwfbkclmaTSYyDTgPMp88fyMXdN1GXLjIUKsoolnE7U27XhA&scope=email+profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email&authuser=2&prompt=none	116	116	2692	399	5350	3764	0.8	0.8
GET	/pl/oauth2login	118	118	2871	135	5238	1577	0.8	0.8
GET	https://accounts.google.com/_/bscframe	117	0	347	35	880	15	0.8	0.0
POST	https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=69484&rt=j	117	117	323	49	1267	78	0.8	0.8
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	118	0	2270	378	4000	612567	0.8	0.0
GET	https://accounts.google.com/signin/oauth/consent?authuser=2&part=AJi8hANvI0m3zpcdqO1gUolt7KFxzmVkf33FbPFC0X-FCvzclOKWUPj2dIoCyiqoPWYYvkGO-ri7gmOmUs6U08vb3I8hl_51C3qKmn7O6-50x-fH3esgvn5uvTyLfI0Q8qy0OyNoVu57wjdkCGEGxjKd1oWK_b_U2ZZOfEKED3vws6hIRQgjqIvDnNpbMyglBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqlmhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qIDe6dL1O4x9-xzJJgYt_Zb2apcpLojsdawpwQfl_VE74ejIERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_miOQN9lNT79BEiuJLFKUmSFLE-J-4zGpDDRcVMIP4rSqmuqjhhWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_RoS19QzMLNlyq-VWhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmIGgusi_jQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw	116	116	164	45	396	1685	0.8	0.8

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	https://accounts.youtube.com/accounts/CheckConnection?pmpl=https%3A%2F%2Faccounts.google.com&v=857335662×tamp=1691893080013	118	0	1466	59	3958	35686	0.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893079847&ver=1.57.2	118	0	2236	114	4804	456	0.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893080391&ver=1.57.2	118	0	748	114	1515	456	0.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893081294&ver=1.57.2	117	0	279	120	1283	456	0.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893085099&ver=1.57.2	116	0	390	117	1402	456	0.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893086813&ver=1.57.2	116	0	291	114	1212	456	0.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893089215&ver=1.57.2	115	0	270	121	670	456	0.8	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893097270&ver=1.57.2	100	0	159	115	314	456	0.7	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893106945&ver=1.57.2	18	0	124	113	157	456	0.1	0.0
POST	https://play.google.com/log?format=json&hasfast=true	1170	1170	1059	46	3449	1555	8.0	8.0
Aggregated		3416	1659	2620	32	82539	224972	23.5	11.4

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	/	1700	1900	2000	2200	3300	3800	4100	4500
GET	/pl/course_instance/27	2000	2500	2900	3300	4000	4300	5500	6200
GET	/pl/course_instance/27/assessment_instance/13/	3600	3900	4700	5300	6100	6800	7300	7400
GET	/pl/course_instance/27/assessments	740	880	1100	1400	2200	3600	4200	5000
GET	/pl/course_instance/27/instance_question/7262/	34000	36000	38000	42000	45000	49000	50000	50000
POST	/pl/course_instance/27/instance_question/7262/	39000	60000	60000	60000	82000	82000	83000	83000
GET	/pl/course_instance/27/instance_question/7262/?variant_id=715	19000	20000	23000	38000	47000	49000	49000	49000
GET	/pl/oauth2callback?code=4%2F0Adeu5BWfeZJ4ZRr8urHmBtwfbkclmaTSYyDTgPMp88fyMXdN1GXLjlUKsoolnE7U27XhA&scope=email+profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email&authuser=2&prompt=none	2600	3200	3600	3700	4100	4200	5300	5400
GET	/pl/oauth2login	3200	3600	3800	4000	4500	4700	5100	5200
GET	https://accounts.google.com/_bscframe	260	310	390	570	760	820	830	880
POST	https://accounts.google.com/_signin/oauth?authuser=2&hl=en&_reqid=69484&rt=j	210	230	240	580	760	1300	1300	1300
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-	2500	2700	2900	3100	3400	3700	4000	4000

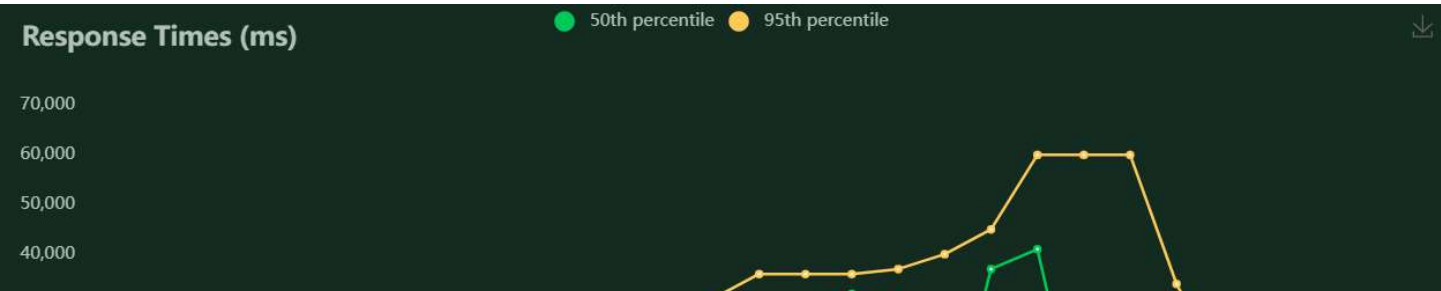
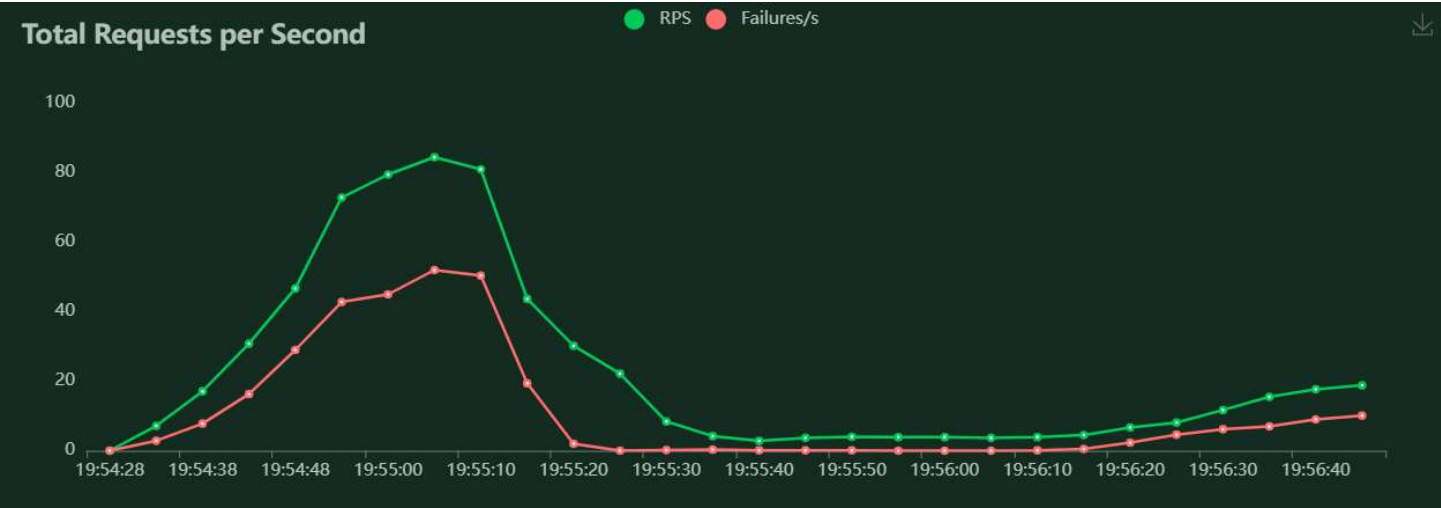
Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	cutg7vea7od8p1bvhuvmrgms6go31i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback https://accounts.google.com/signin/oauth/consent?authuser=2&part=Aji8hANvl0m3zpclqO1gUolt7KFxzmVkf33FbPFC0X-FCvzclOKWUPjl2dloCyiqaPWYYvkGO-ri7gmOmUs6U08vb3l8hl_51C3qKmN7O6-50x-fH3esgvn5uvTyLfl0Q8qy0OyNoVu57wjdkCGEGxjKd1oWK_b_U2ZZOfEKED3vws6hlRQgjlVdNpbMyglBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOWTqlmhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qlDe6dL1O4x9-xzJJgYt_Zb2apcpLojsdawpwQfl_VE74ejlERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_mlOQN9lNT79BEiulLFKUmsslE-J-4zGpDDRcVMIP4rSqmugjhkWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_ROsD19QzMLNlyq-VWhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhuvmrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmIGgusi_iQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw	170	180	200	210	220	270	280	400
GET	https://accounts.youtube.com/accounts/CheckConnection? pmpo=https%3A%2F%2Faccounts.google.com&v=857335662×tamp=1691893080013	1500	1700	1800	2000	2300	3600	3900	4000
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893079847&ver=1.57.2	2300	2400	2700	3200	4500	4600	4800	4800
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893080391&ver=1.57.2	820	920	1100	1200	1300	1400	1500	1500
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893081294&ver=1.57.2	270	290	300	330	400	440	470	1300
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893085099&ver=1.57.2	270	300	320	380	1100	1300	1400	1400
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893086813&ver=1.57.2	260	280	300	350	450	630	1200	1200
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893089215&ver=1.57.2	240	270	290	360	410	480	660	670
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893097270&ver=1.57.2	140	140	150	190	240	260	310	310
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893106945&ver=1.57.2	120	130	130	130	130	160	160	160
POST	https://play.google.com/log?format=json&hasfast=true	1000	1000	1100	1600	1900	2100	3300	3400
Aggregated		980	1100	1600	2100	3600	5400	42000	83000

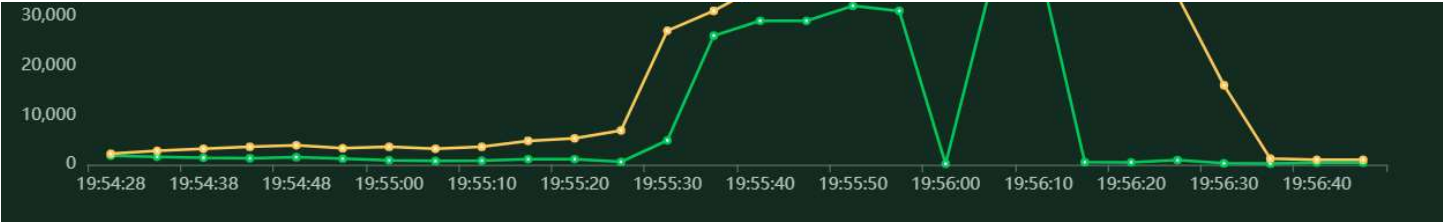
Failures Statistics

Method	Name	Error	Occurrences
GET	/pl/oauth2callback? code=4%2F0Adeu5BWfeZJ4ZRr8urHmBtwfbkclmaTSYyjDTgPMp88fyMXdN1GXLjlUKsoolnE7U27XhA&scope=email+profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email&authuser=2&prompt=none	URL https://prairielearn.ok.ubc.ca/pl/oauth2callback?code=4%2F0Adeu5BWfeZJ4ZRr8urHmBtwfbkclmaTSYyjDTgPMp88fyMXdN1GXLjlUKsoolnE7U27XhA&scope=email+profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email&authuser=2&prompt=none:code=400	116
GET	https://accounts.google.com/signin/oauth/consent?authuser=2&part=Aji8hANvl0m3zpclqO1gUolt7KFxzmVkf33FbPFC0X-FCvzclOKWUPjl2dloCyiqaPWYYvkGO-	URL https://accounts.google.com/signin/oauth/consent?authuser=2&part=Aji8hANvl0m3zpclqO1gUolt7KFxzmVkf33FbPFC0X-FCvzclOKWUPjl2dloCyiqaPWYYvkGO-	116

Method	Name	Error	Occurrences
	ri7gmOmUs6U08vb3i8hI_51C3qKmN7O6-50x-fH3esgvn5uvTyLfI0Q8qy0OyNoVu57wdkCGEGxjKd1oWK_b_U2ZZOfEKED3vws6hIRQgjqIvDnNpbMygIBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqImhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qlDe6dL1O4x9-xzJJgYt_Zb2apcpLojsdawpwQfl_VE74ejIERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_mIQN9INT79BEiuJLFKUmsfLE-J-4zGpDDRCvMIP4rSqmugjkhWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_ROsD19QzMLNyq-VVhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmLGgusi_iQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw	ri7gmOmUs6U08vb3i8hI_51C3qKmN7O6-50x-fH3esgvn5uvTyLfI0Q8qy0OyNoVu57wdkCGEGxjKd1oWK_b_U2ZZOfEKED3vws6hIRQgjqIvDnNpbMygIBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqImhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qlDe6dL1O4x9-xzJJgYt_Zb2apcpLojsdawpwQfl_VE74ejIERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_mIQN9INT79BEiuJLFKUmsfLE-J-4zGpDDRCvMIP4rSqmugjkhWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_ROsD19QzMLNyq-VVhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmLGgusi_iQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw: code=400	
POST	/pl/course_instance/27/instance_question/7262/	URL https://prairielearn.ok.ubc.ca/pl/course_instance/_question/7262/: code=500	14
POST	https://accounts.google.com/_signin/oauth?authuser=2&hl=en&_reqid=69484&rt=j	URL https://accounts.google.com/_signin/oauth?authuser=2&hl=en&_reqid=69484&rt=j: code=400	117
POST	/pl/course_instance/27/instance_question/7262/	URL https://prairielearn.ok.ubc.ca/pl/course_instance/_question/7262/: 1, original=The read operation timed out	8
POST	https://play.google.com/log?format=json&hasfast=true	URL https://play.google.com/log?format=json&hasfast=true: code=400	1170
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	118

Charts





Final ratio

Ratio per User class

- 100.0% sample
 - 100.0% t

Total ratio

- 100.0% sample
 - 100.0% t