

Locust Test Report

During: 12/08/2023, 19:58:34 - 12/08/2023, 20:02:49

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	/	130	0	585	74	3015	7726	0.5	0.0
GET	/pl/course_instance/27	129	0	867	161	1824	9838	0.5	0.0
GET	/pl/course_instance/27/assessment_instance/13/	128	0	811	82	1806	18010	0.5	0.0
GET	/pl/course_instance/27/assessments	128	0	418	45	1825	9838	0.5	0.0
GET	/pl/course_instance/27/instance_question/7262/	110	0	22753	11979	35140	5960015	0.4	0.0
POST	/pl/course_instance/27/instance_question/7262/	98	5	50105	8174	68109	5730772	0.4	0.0
GET	/pl/course_instance/27/instance_question/7262/?variant_id=715	85	0	22480	9783	28449	6045679	0.3	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	130	130	1281	407	4128	3764	0.5	0.5
GET	/pl/oauth2login	135	135	515	152	2786	1577	0.5	0.5
GET	https://accounts.google.com/_/bscframe	134	0	73	35	1010	15	0.5	0.0
POST	https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=69484&rt=j	130	130	68	37	271	78	0.5	0.5
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	135	0	515	354	996	612348	0.5	0.0
GET	https://accounts.google.com/signin/oauth/consent?authuser=2&part=AJi8hANvI0m3zpcIqO1gUolt7KFxzmVkf33FbPFC0X-FCvzclOKWUPj2dIoCyiqoPWYYvkGO-ri7gmOmUs6U08vb3I8hl_51C3qKmn7O6-50x-fH3esgvn5uvTyLfI0Q8qy0OyNoVu57wjdkCGEGxjKd1oWK_b_U2ZZOfEKED3vws6hIRQgjqIvDNpbMyglBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqlmhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qIDe6dL1O4x9-xzJJgYt_Zb2apcpL0jsdawpwQfl_VE74ejIERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_miOQN9lNT79BEiuJLFKUmSfLE-J-4zGpDDRcVMIP4rSqmugjhkWTICJJ7iPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_RoS19QzMLNlyq-VWhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmIGgusi_jQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw	130	130	69	39	339	1685	0.5	0.5

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	135	0	128	40	520	35686	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893079847&ver=1.57.2	135	0	289	109	751	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893080391&ver=1.57.2	135	0	151	106	327	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893081294&ver=1.57.2	134	0	148	111	391	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893085099&ver=1.57.2	130	0	158	112	377	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893086813&ver=1.57.2	128	0	152	114	359	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893089215&ver=1.57.2	128	0	151	110	406	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893097270&ver=1.57.2	110	0	161	113	384	456	0.4	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893106945&ver=1.57.2	85	0	146	112	241	456	0.3	0.0
POST	https://play.google.com/log?format=json&hasfast=true	1327	1327	925	61	3101	1555	5.2	5.2
Aggregated		4049	1857	2819	35	68109	451437	15.9	7.3

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	/	540	640	710	790	1000	1200	1400	3000
GET	/pl/course_instance/27	850	930	1000	1200	1300	1400	1600	1800
GET	/pl/course_instance/27/assessment_instance/13/	790	890	1000	1100	1300	1600	1800	1800
GET	/pl/course_instance/27/assessments	440	470	520	650	810	1000	1300	1800
GET	/pl/course_instance/27/instance_question/7262/	23000	24000	25000	27000	29000	32000	35000	35000
POST	/pl/course_instance/27/instance_question/7262/	50000	51000	56000	61000	64000	66000	68000	68000
GET	/pl/course_instance/27/instance_question/7262/?variant_id=715	23000	23000	24000	26000	27000	28000	28000	28000
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	1200	1300	1500	1600	1800	1900	3000	4100
GET	/pl/oauth2login	480	530	590	730	830	990	1500	2800
GET	https://accounts.google.com/_/bscframe	58	63	69	78	110	150	230	1000
POST	https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=69484&rt=j	59	64	70	76	90	140	230	270
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-	510	530	540	560	620	730	990	1000

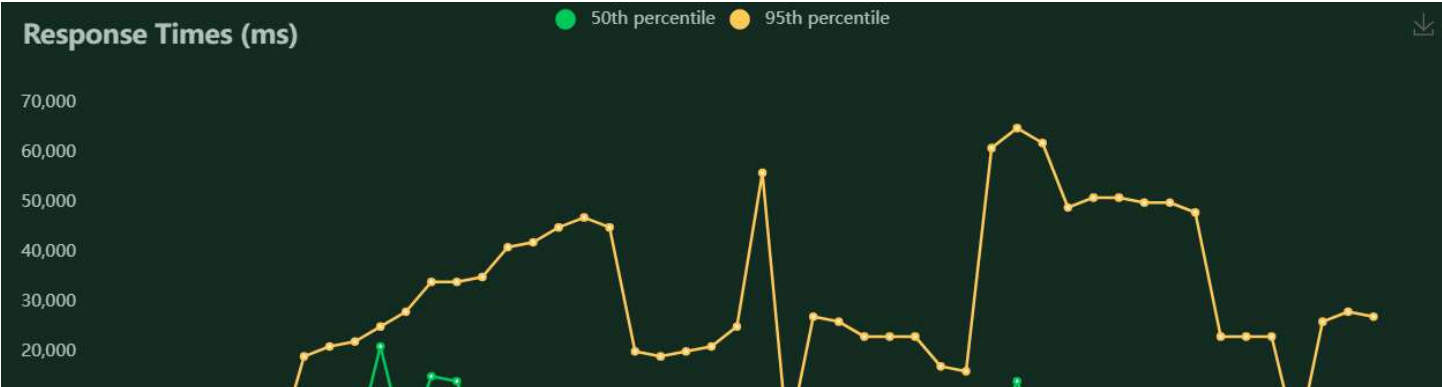
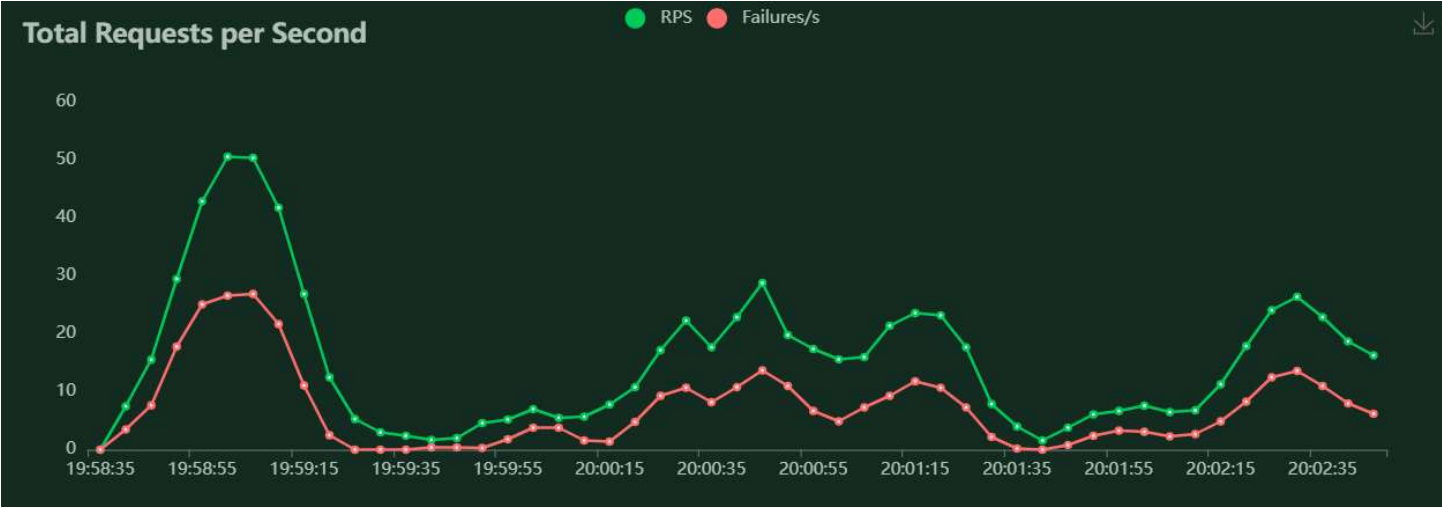
Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	cutg7vea7od8p1bvhuvmrgms6go31i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback https://accounts.google.com/signin/oauth/consent?authuser=2&part=Aji8hANvl0m3zpclqO1gUolt7KFxzmVkf33FbPFC0X-FCvzclOKWUPjl2dloCyiqaPWYYvkGO-ri7gmOmUs6U08vb3l8hl_51C3qKmN7O6-50x-fH3esgvn5uvTyLfl0Q8qy0OyNoVu57wjdkCGEGxjKd1oWK_b_U2ZZOfEKED3vws6hlRQgjlVdNpbMyglBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqlmhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qlDe6dL1O4x9-xzJjGyT_Zb2apcpLojsdawpwQfl_VE74ejlERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_mlOQN9lNT79BEiuJLFKUmsfLE-J-4zGpDDRCVMIP4rSqmugjhkWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNeh_ROsD19QzMLNlyq-VWhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhuvmrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmIGgusi_iQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw	60	66	71	80	100	130	250	340
GET	https://accounts.youtube.com/accounts/CheckConnection? pmpo=https%3A%2F%2Faccounts.google.com&v=857335662×tamp=1691893080013	72	110	170	210	270	350	460	520
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893079847&ver=1.57.2	160	230	460	510	570	620	650	750
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893080391&ver=1.57.2	140	150	160	170	190	240	300	330
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893081294&ver=1.57.2	130	140	150	180	210	230	300	390
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893085099&ver=1.57.2	140	160	160	190	210	260	310	380
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893086813&ver=1.57.2	140	140	150	170	200	220	310	360
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893089215&ver=1.57.2	140	140	150	160	200	230	340	410
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893097270&ver=1.57.2	140	150	160	180	240	270	360	380
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893106945&ver=1.57.2	140	150	150	170	180	210	240	240
POST	https://play.google.com/log?format=json&hasfast=true	1000	1000	1000	1100	1100	1100	1200	3100
Aggregated		530	870	1000	1000	1300	22000	51000	68000

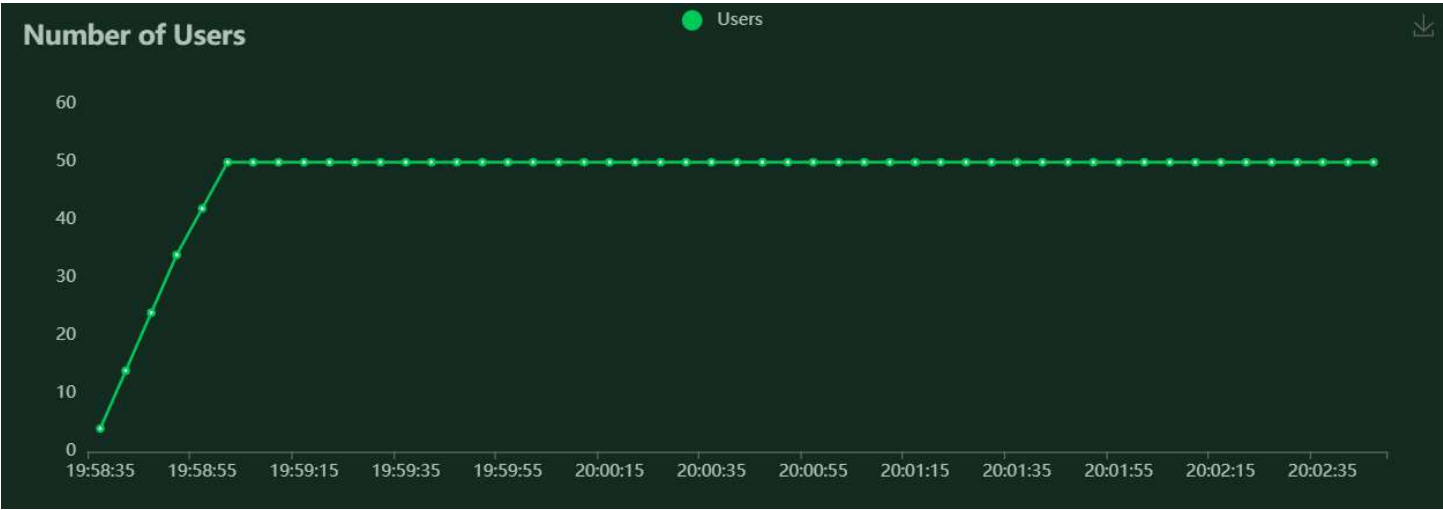
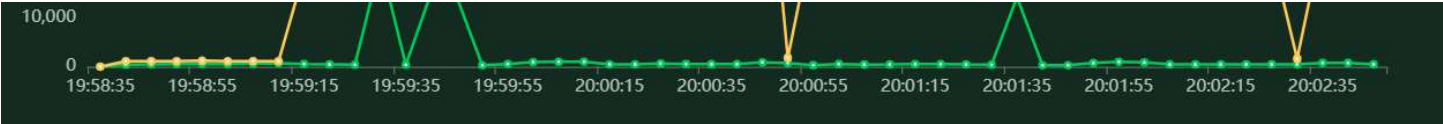
Failures Statistics

Method	Name	Error	Occurrences
GET	/pl/oauth2callback? code=4%2F0Adeu5BWfeZJ4ZRr8urHmBtwfbkclmaTSYyjDTgPMp88fyMXdN1GXLjIUKsoolnE7U27XhA&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%2F0Adeu5BWfeZJ4ZRr8urHmBtwfbkclmaTSYyjDTgPMp88fyMXdN1GXLjIUKsoolnE7U27XhA&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	130
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-	130

Method	Name	Error	Occurrences
	ri7gmOmUs6U08vb3i8hI_51C3qKmN7O6-50x-fH3esgvn5uvTyLfI0Q8qy0OyNoVu57wdkCGEGxjKd1oWK_b_U2ZZOfEKED3vws6hIRQgjqIvdNpbMyglBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqlmhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qlDe6dL1O4x9-xzJJgYt_Zb2apcpLojsdawpwQfl_VE74ejlERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_mIQN9INT79BEiuJLFKUmsfLE-J-4zGpDDRCvMIP4rSqmugjkhWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_ROsD19QzMLNqy-VVhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go3i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmIGgusi_iQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw	ri7gmOmUs6U08vb3i8hI_51C3qKmN7O6-50x-fH3esgvn5uvTyLfI0Q8qy0OyNoVu57wdkCGEGxjKd1oWK_b_U2ZZOfEKED3vws6hIRQgjqIvdNpbMyglBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqlmhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qlDe6dL1O4x9-xzJJgYt_Zb2apcpLojsdawpwQfl_VE74ejlERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_mIQN9INT79BEiuJLFKUmsfLE-J-4zGpDDRCvMIP4rSqmugjkhWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_ROsD19QzMLNqy-VVhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go3i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmIGgusi_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	5
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	130
POST	https://play.google.com/log?format=json&hasfast=true	URL https://play.google.com/log?format=json&hasfast=true: code=400	1327
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-cutg7vea7od8p1bvhvuvrgms6go3i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback: code=404	135

Charts





Final ratio

Ratio per User class

- 100.0% sample
 - 100.0% t

Total ratio

- 100.0% sample
 - 100.0% t