

Locust Test Report

During: 12/08/2023, 20:04:24 - 12/08/2023, 20:07:08

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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	/	77	0	493	46	1268	7726	0.5	0.0
GET	/pl/course_instance/27	77	0	873	69	1776	9838	0.5	0.0
GET	/pl/course_instance/27/assessment_instance/13/	77	0	694	55	1715	18328	0.5	0.0
GET	/pl/course_instance/27/assessments	77	0	362	25	969	9838	0.5	0.0
GET	/pl/course_instance/27/instance_question/7262/	69	0	8614	1458	15831	6348744	0.4	0.0
POST	/pl/course_instance/27/instance_question/7262/	60	0	21959	3218	28449	6365111	0.4	0.0
GET	/pl/course_instance/27/instance_question/7262/?variant_id=715	56	0	9461	1781	13405	6369512	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	78	78	1111	344	2402	3764	0.5	0.5
GET	/pl/oauth2login	81	81	429	137	1407	1577	0.5	0.5
GET	https://accounts.google.com/_/bscframe	80	0	65	35	177	15	0.5	0.0
POST	https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=69484&rt=j	79	79	71	43	228	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	81	0	586	382	1593	610656	0.5	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-4zGpDDRcVMIP4rSq mugjhhWTICJJ7iPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_RoSD19QzMLNlyq-VWhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmlGgusi_jQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw	79	79	72	38	227	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	81	0	111	40	603	35686	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893079847&ver=1.57.2	81	0	252	114	747	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893080391&ver=1.57.2	81	0	175	115	1373	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893081294&ver=1.57.2	80	0	162	113	339	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893085099&ver=1.57.2	77	0	159	115	302	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893086813&ver=1.57.2	77	0	161	109	443	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893089215&ver=1.57.2	77	0	157	113	404	456	0.5	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893097270&ver=1.57.2	69	0	152	109	313	456	0.4	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893106945&ver=1.57.2	56	0	164	111	388	456	0.3	0.0
POST	https://play.google.com/log?format=json&hasfast=true	798	798	905	46	2285	1555	4.8	4.8
Aggregated		2448	1115	1490	25	28449	504335	14.9	6.8

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	/	510	540	610	690	760	920	1300	1300
GET	/pl/course_instance/27	860	960	1000	1200	1400	1600	1800	1800
GET	/pl/course_instance/27/assessment_instance/13/	630	730	910	1000	1200	1500	1700	1700
GET	/pl/course_instance/27/assessments	310	440	510	620	710	790	970	970
GET	/pl/course_instance/27/instance_question/7262/	8800	9500	10000	11000	12000	13000	16000	16000
POST	/pl/course_instance/27/instance_question/7262/	24000	24000	25000	25000	26000	28000	28000	28000
GET	/pl/course_instance/27/instance_question/7262/?variant_id=715	9400	10000	11000	11000	12000	13000	13000	13000
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	1200	1200	1300	1400	1600	1700	2400	2400
GET	/pl/oauth2login	360	420	530	630	780	830	1400	1400
GET	https://accounts.google.com/_/bscframe	57	63	67	75	110	150	180	180
POST	https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=69484&rt=j	63	67	71	79	100	150	230	230
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-	520	530	540	600	710	1200	1600	1600

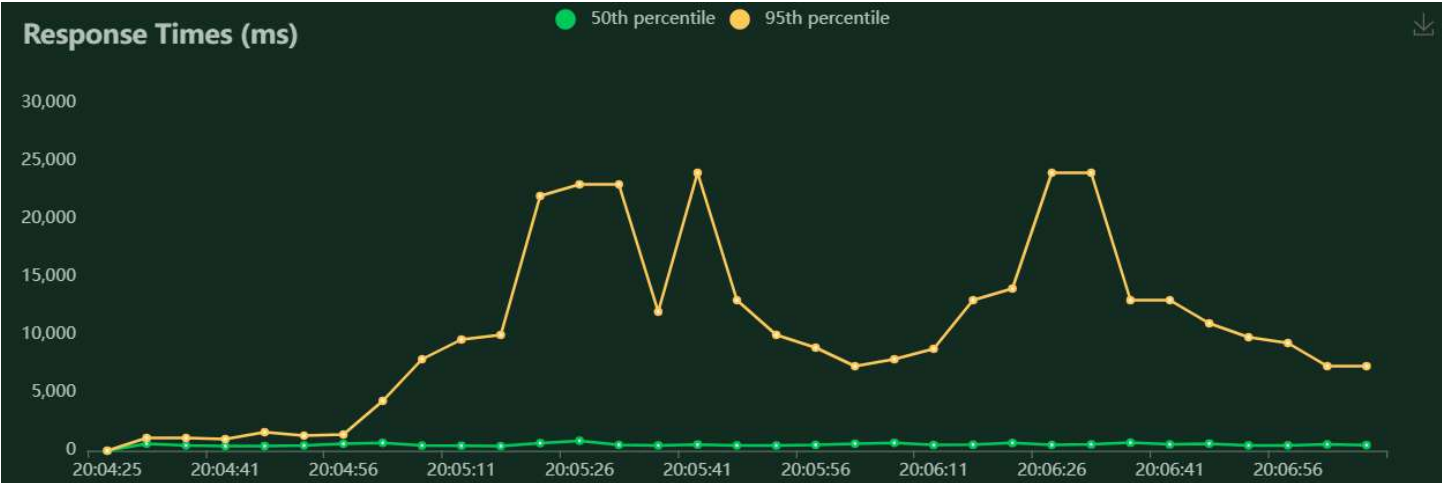
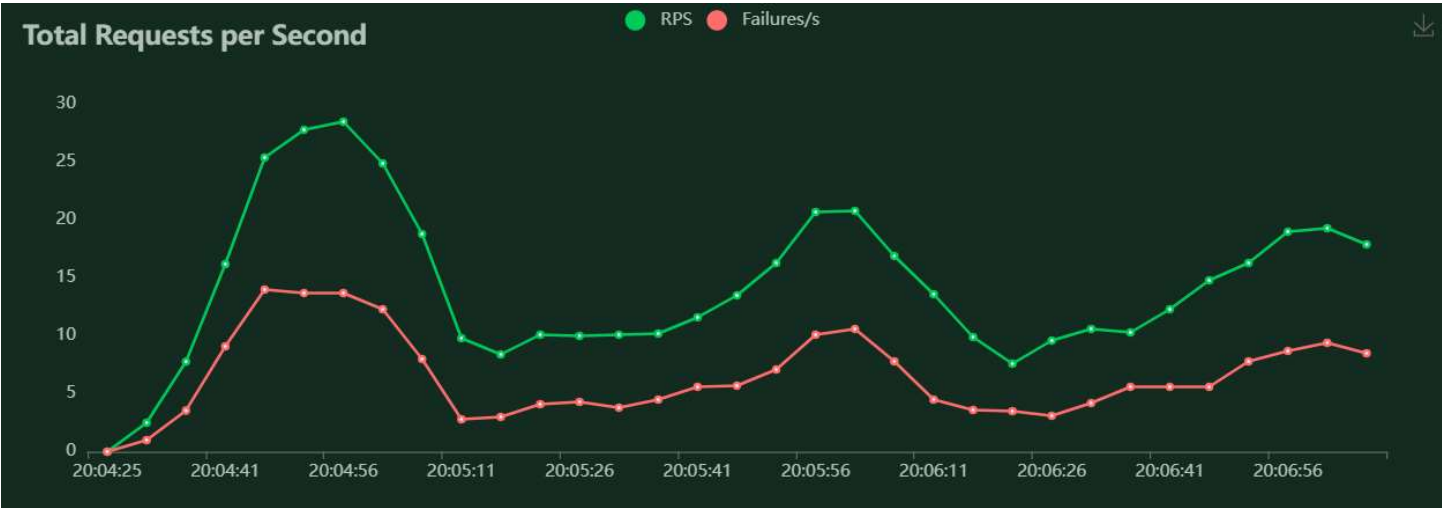
Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	cutg7vea7od8p1bvhuvmrgms6go31i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback								
	https://accounts.google.com/signin/oauth/consent?authuser=2&part=Aji8hANvl0m3zpclqO1gUolt7KFxzmVkf33FbPFC0X-FCvzclOKWUPjl2dloCyiqaPWYYvkGO-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	63	68	77	89	100	140	230	230
GET	https://accounts.youtube.com/accounts/CheckConnection?pmpp=https%3A%2F%2Faccounts.google.com&v=857335662×tamp=1691893080013	70	83	140	180	190	230	600	600
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893079847&ver=1.57.2	170	180	370	410	460	580	750	750
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893080391&ver=1.57.2	150	160	160	180	230	270	1400	1400
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893081294&ver=1.57.2	150	160	170	190	230	250	340	340
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893085099&ver=1.57.2	150	150	160	170	210	290	300	300
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893086813&ver=1.57.2	150	150	160	180	200	290	440	440
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893089215&ver=1.57.2	140	150	160	170	220	270	400	400
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893097270&ver=1.57.2	140	140	160	180	200	270	310	310
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691893106945&ver=1.57.2	150	160	170	200	220	230	390	390
POST	https://play.google.com/log?format=json&hasfast=true	1000	1000	1000	1000	1000	1100	1400	2300
Aggregated		500	840	1000	1000	1300	9100	24000	28000

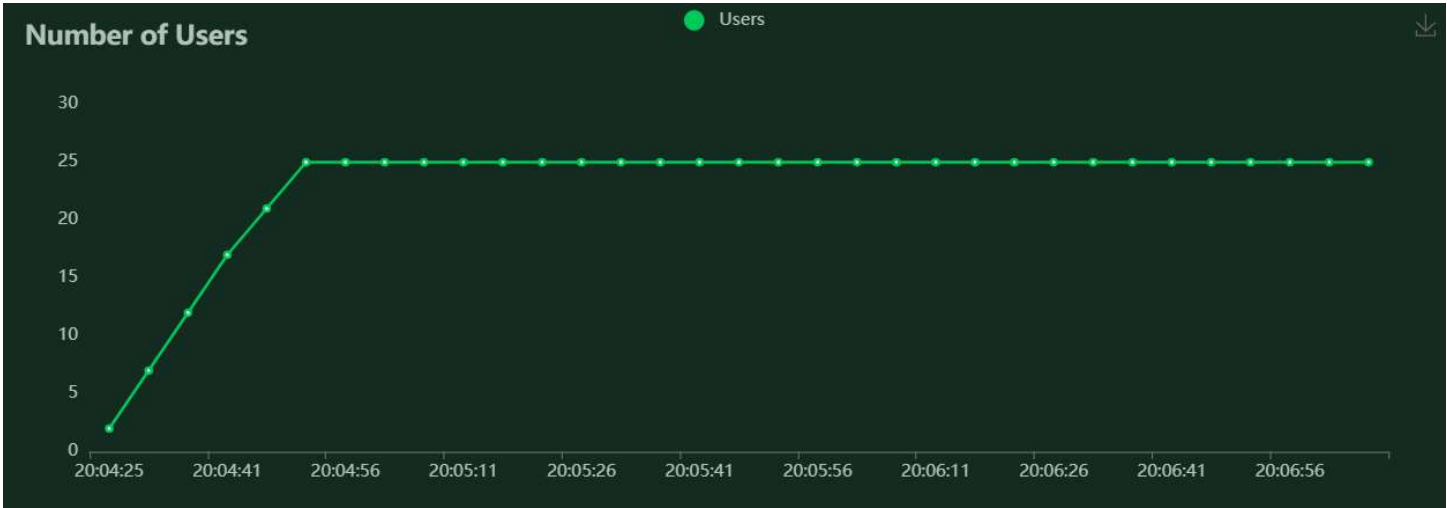
Failures Statistics

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	78
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-	79

Method	Name	Error	Occurrences
	ri7gmOmUs6U08vb3i8hl_51C3qKmN7O6-50x-fH3esgvn5uvTyLfI0Q8qy0OyNoVu57wdkCGEGxjKd1oWK_b_U2ZZOfeKED3vws6hlRQgqIvDnNbMyglBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqlmhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qlDe6dL1O4x9-xzJjgYt_Zb2apcpLojsdawpwQfl_VE74ejlERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_mlOQN9INT79BEiuJLFKUmsfLE-J-4zGpDDRCvMIP4rSqmugjkhWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_ROsD19QzMLNqy-VVhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhuuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmLGgusi_iQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw	ri7gmOmUs6U08vb3i8hl_51C3qKmN7O6-50x-fH3esgvn5uvTyLfI0Q8qy0OyNoVu57wdkCGEGxjKd1oWK_b_U2ZZOfeKED3vws6hlRQgqIvDnNbMyglBSiNgsLV-8eHST1SuLn1J-Zjs6_s-cbJpJ4ZWbvDNuQx3ELsVD2EyGOwTqlmhOci2Xq4S45fQsXt-sPzfpbNW0wu7Zhw7YWzf2nyFh5EL-qlDe6dL1O4x9-xzJjgYt_Zb2apcpLojsdawpwQfl_VE74ejlERZUj-A3rSw0rsXw5aQotedUVm2Wm3j7sH3dfwM_mlOQN9INT79BEiuJLFKUmsfLE-J-4zGpDDRCvMIP4rSqmugjkhWTICJJ7tPhALYQxggK0wzxBpyg1j9Bf9ocggiOZJ_bCYNEh_ROsD19QzMLNqy-VVhlg&as=S-519885087%3A1691893072053304&client_id=87886874870-cutg7vea7od8p1bvhuuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4M5-rNd9CmP4Z8JzbL6UnEjLVbkSWmLGgusi_iQWnJ4z9XkUehvSWYBg5pA2rT2TNFq5dj5oYhY0w_4Bvt2ajgZAeG5pw: code=400	
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	79
POST	https://play.google.com/log?format=json&hasfast=true	URL https://play.google.com/log?format=json&hasfast=true: code=400	798
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-cutg7vea7od8p1bvhuuvrgms6go31i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback: code=404	81

Charts





Final ratio

Ratio per User class

- 100.0% sample
 - 100.0% t

Total ratio

- 100.0% sample
 - 100.0% t