

Locust Test Report

During: 12/08/2023, 18:23:31 - 12/08/2023, 18:26:16

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	/	354	0	183	56	2472	7726	2.1	0.0
GET	/pl/course_instance/27	353	0	289	63	3034	9838	2.1	0.0
GET	/pl/course_instance/27/assessment_instance/12/	352	0	176	38	655	13618	2.1	0.0
GET	/pl/course_instance/27/assessments	352	0	127	26	794	9838	2.1	0.0
GET	/pl/course_instance/27/instance_question/693/	351	0	1103	194	2347	26698	2.1	0.0
POST	/pl/course_instance/27/instance_question/693/	347	347	1062	168	2416	4330	2.1	2.1
GET	/pl/course_instance/27/instance_question/693/?variant_id=716	345	0	1179	211	2535	28665	2.1	0.0
GET	/pl/oauth2callback?code=4%2F0Adeu5BUDDHymnWIBmXFTy4IMEeUikWPt0bex-eqVpQUxdOTE9v8KozS4FvKf1AtDOHLQnQ&scope=email+profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile&authuser=2&prompt=none	355	355	504	299	1804	3764	2.2	2.2
GET	/pl/oauth2login	395	395	325	130	3385	1577	2.4	2.4
GET	https://accounts.google.com/_/bscframe	379	0	67	33	2054	15	2.3	0.0
POST	https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=65422&rt=j	360	360	76	41	449	78	2.2	2.2
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-cutg7vea7od8p1bv hvu vrgms6go31i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback	394	0	621	339	3123	612271	2.4	0.0
GET	https://accounts.google.com/signin/oauth/consent?authuser=2&part=AJi8hAMin2sxCmw3MsoBufQKuZ2BF4znNvtgZQXivlAtiljSFn4M1K19D3CKtMidopoE10QA3QIU2sAZajcnW0EcDlaEuD9rcaKD0D34EWn9OMSUF8E_Vj1xGbMwZFs6J57ypnAbyzH99XcoBLxHE5msA9IAhp3KC16z51vL5q4cbGQa6cMbx32CBmYZMZi_hSvhBBDPKqNU6NWUjZvKJa4e-KgKX4Vn1f8tbxpd7DEE0TUc92Q7gx7LPsl5V-QBG6frWBg658VfV0jfSiMGH54OP-SsPnc5vecO-Qc-gQlIf1hwBXGG0Ef5SVEGgLRkWTfCvCKHF0vqVQ7ay4K8RwXoFhr674u7sUgdndWP4po_07fXsrvBeqQHoX6K0QpeD1n7C5Gy6H3GLGXnG49KNauezajsl-Uut33dmQBbz8fq0OwjZMpgYstA56qCqszw3KidOjBwb0bu5DIL3As2_0sKcmx2nMrymYaiavhb xkpMJJPuSu29GZ-GA&as=S1711438380%3A1691889000033449&client_id=87886874870-cutg7vea7od8p1bv hvu vrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4NakjyQ7LRCY0iYDPcqAedHWapf4AWrxpJs4zQwxeylltqD5gVJy6QQc4saMFmmEFgP0tC3qfuwu7w3Ng7JJuJPfKd_YA	360	360	76	41	2048	1685	2.2	2.2

Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Failures/s
GET	https://accounts.youtube.com/accounts/CheckConnection?pmpto=https%3A%2F%2Faccounts.google.com&v=-1132395234×tamp=1691889015942	393	0	132	38	2539	35686	2.4	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889015738&ver=1.57.2	393	0	312	111	3232	456	2.4	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889017696&ver=1.57.2	393	0	192	113	2064	456	2.4	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889019514&ver=1.57.2	375	0	181	112	2055	456	2.3	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889032228&ver=1.57.2	354	0	201	109	831	456	2.1	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889039454&ver=1.57.2	352	0	175	111	797	456	2.1	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889044439&ver=1.57.2	352	1	186	78	2063	454	2.1	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889061624&ver=1.57.2	351	0	166	112	791	456	2.1	0.0
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889090368&ver=1.57.2	345	0	177	111	2203	456	2.1	0.0
POST	https://play.google.com/log?format=json&hasfast=true	4483	4483	928	45	3051	1555	27.2	27.2
Aggregated		12488	6301	550	26	3385	24134	75.7	38.2

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	/	130	140	150	190	370	560	780	2500
GET	/pl/course_instance/27	220	230	250	310	510	890	1300	3000
GET	/pl/course_instance/27/assessment_instance/12/	170	180	210	230	270	330	450	660
GET	/pl/course_instance/27/assessments	96	110	130	140	200	410	580	790
GET	/pl/course_instance/27/instance_question/693/	1000	1200	1400	1600	1900	2100	2300	2300
POST	/pl/course_instance/27/instance_question/693/	970	1200	1300	1600	1800	2100	2300	2400
GET	/pl/course_instance/27/instance_question/693/?variant_id=716	1100	1300	1500	1700	2000	2200	2400	2500
GET	/pl/oauth2callback?code=4%2F0Adeu5BUDDHymnWIBmXFTy4lMEeUikWPt0bex-eqVpQUxdOTE9v8KozS4FvKf1AtDOHLQnQ&scope=email+profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile&authuser=2&prompt=none	410	430	460	530	880	1100	1600	1800
GET	/pl/oauth2login	160	170	180	330	890	1300	1800	3400
GET	https://accounts.google.com/_/bscframe	49	53	59	63	91	160	330	2100
POST	https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=65422&rt=j	55	58	62	69	110	230	420	450
GET	https://accounts.google.com/o/oauth2/v2/auth?access_type=online&scope=openid%20profile%20email&prompt=select_account&response_type=code&client_i	460	480	530	800	1200	1400	1800	3100

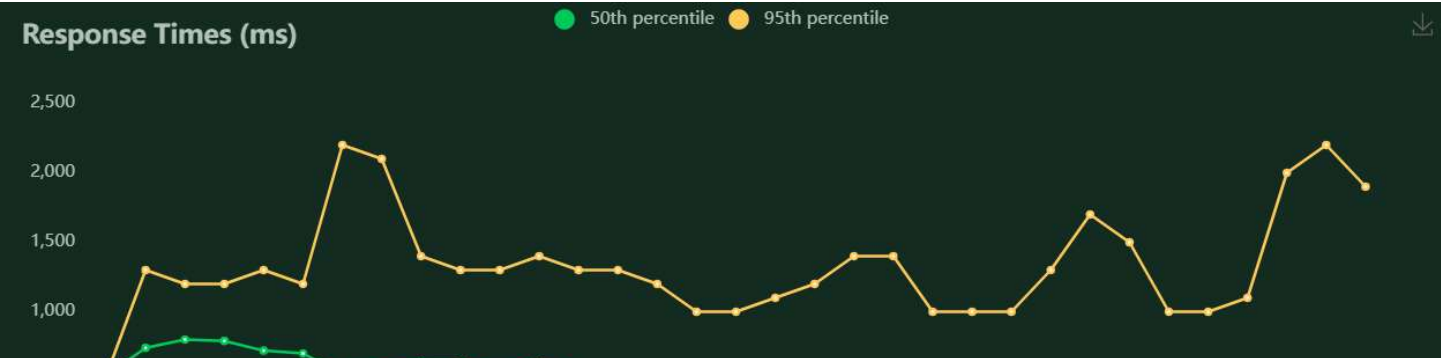
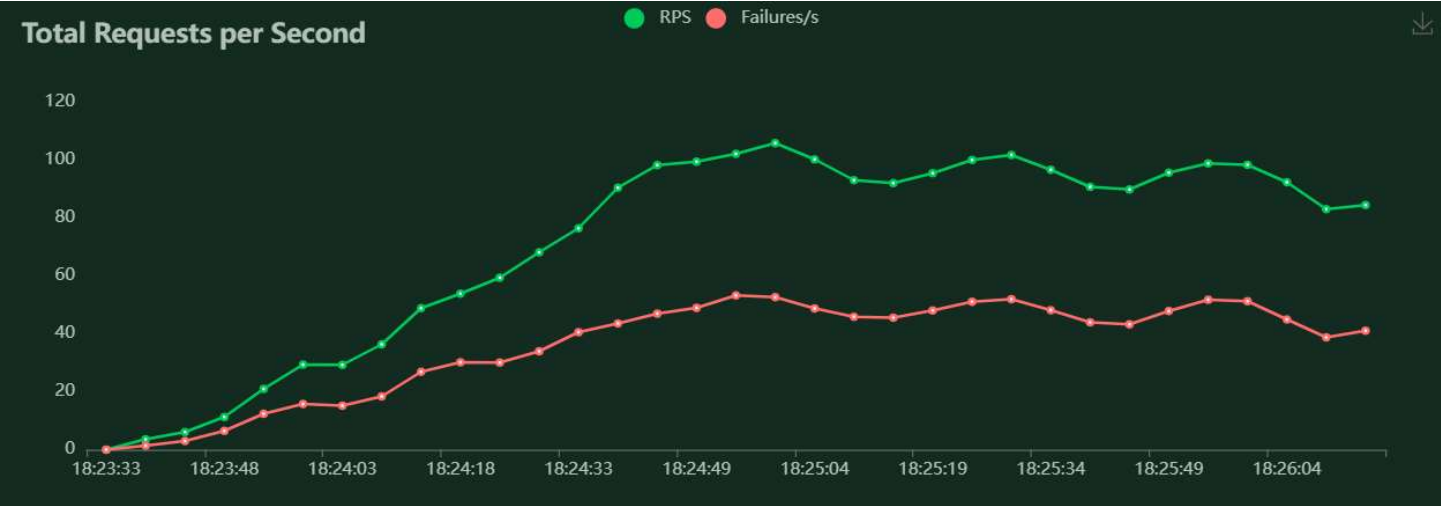
Method	Name	50%ile (ms)	60%ile (ms)	70%ile (ms)	80%ile (ms)	90%ile (ms)	95%ile (ms)	99%ile (ms)	100%ile (ms)
GET	d=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback https://accounts.google.com/signin/oauth/consent?authuser=2&part=AJi8hAMin2sxCmw3MsoBufQKuZ2BF4znNvtgZQXivlAtiljSFn4M1K19D3CKtMidopoE10QA3QIU2sAZajcnW0EcDlaEuD9rcaKD0D34EWn9OMSUF8E_Vj1xGbMwZFs6J57ypnAbyzH99XcoBLxHE5msA9IAhp3KC16z51vL5q4cbGQa6cMbx32CBmYZMZi_hSvhBBPDKqNU6NWUjZvKJa4e-KgKX4Vn1f8tbxpd7DEE0TUc92Q7gx7LPsI5V-QBG6frWBg658VFV0jfSiMGH54OP-SsPnc5vecO-Qc-gQlf1hwBXGG0Ef5SVEGgLRkWTfCVCkHF0vqVQ7ay4K8RwXoFhR674u7sUgdndWP4po_07fXsrvBeqOHOX6K0QpeD1n7C5Gy6H3GLGXnG49KNauezajsl-Uut33dmQBbz8fq0OwjZMpgYstA56qCqszw3KidOjBwb0bu5DIL3As2_0sKcmx2nMrymYaiavhbxbpMJpSu29GZ- GA&as=S1711438380%3A1691889000033449&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4NakjyQ7LRCY0iYDPcqAedHWapf4AWrxpJs4zQwxeylltqD5gVJy6QQc4saMFmmEFgP0tC3qfuwu7w3Ng7JJuJPfKd_YA	54	56	60	67	100	190	370	2000
GET	https://accounts.youtube.com/accounts/CheckConnection?pmpto=https%3A%2F%2Faccounts.google.com&v=-1132395234×tamp=1691889015942	48	50	54	81	380	650	950	2500
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889015738&ver=1.57.2	150	160	200	360	950	1200	1600	3200
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889017696&ver=1.57.2	140	150	170	200	320	500	740	2100
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889019514&ver=1.57.2	140	150	160	180	300	380	650	2100
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889032228&ver=1.57.2	140	150	170	190	400	560	820	830
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889039454&ver=1.57.2	140	150	160	190	260	360	730	800
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889044439&ver=1.57.2	140	150	170	190	280	450	700	2100
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889061624&ver=1.57.2	140	150	160	180	220	320	530	790
POST	https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889090368&ver=1.57.2	140	150	160	180	250	400	630	2200
POST	https://play.google.com/log?format=json&hasfast=true	1000	1000	1000	1000	1100	1100	1400	3100
Aggregated		370	750	980	1000	1000	1200	1900	3400

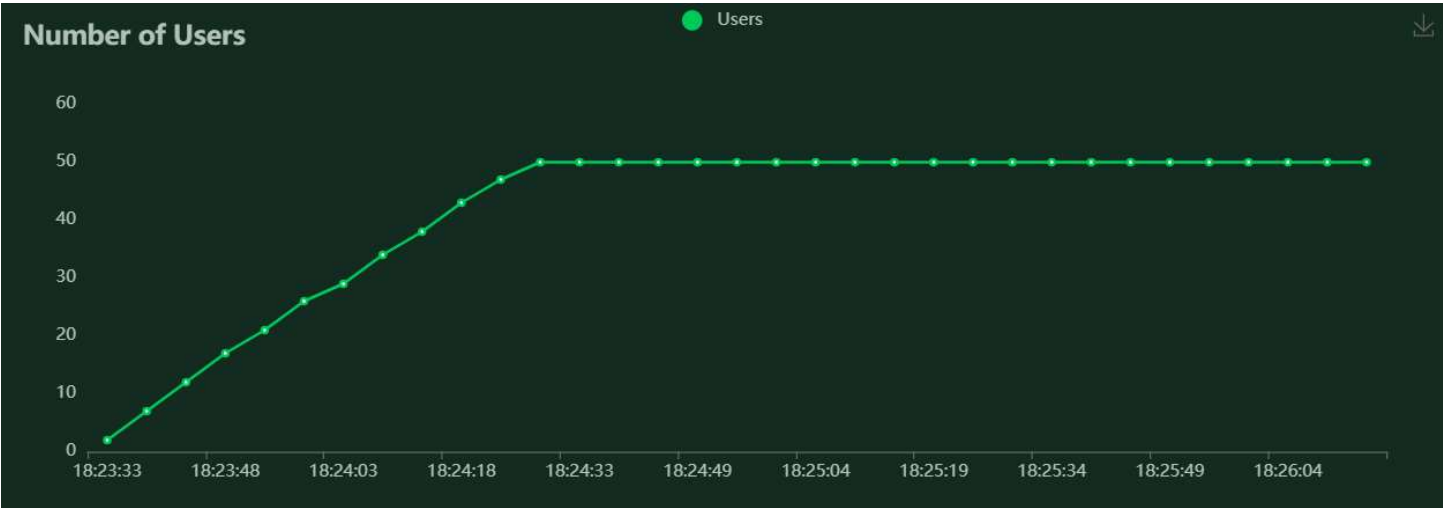
Failures Statistics

Method	Name	Error	Occurrences
GET	/pl/oauth2callback?code=4%2F0Adeu5BUDDHymnWIBmXFTy4IMEeUikWPt0bex- eqVpQUxdOTE9v8KozS4FvKf1AtDOHLQnQ&scope=email+profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile&authuser=2&prompt=none	URL https://prairielearn.ok.ubc.ca/pl/oauth2callback?code=4%2F0Adeu5BUDDHymnWIBmXFTy4IMEeUikWPt0bex- eqVpQUxdOTE9v8KozS4FvKf1AtDOHLQnQ&scope=email+profile+openid+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.email+https%3A%2F%2Fwww.googleapis.com%2Fauth%2Fuserinfo.profile&authuser=2&prompt=none : code=400	355
POST	/pl/course_instance/27/instance_question/693/	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/instance	347

Method	Name	Error	Occurrences
		<code>_question/693/: code=403</code>	
POST	<code>https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889044439&ver=1.57.2</code>	URL <code>https://hog.simplify.jobs/decide/?v=3&ip=1&_=1691889044439&ver=1.57.2: code=502</code>	1
POST	<code>https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=65422&rt=j</code>	URL <code>https://accounts.google.com/_/signin/oauth?authuser=2&hl=en&_reqid=65422&rt=j: code=400</code>	360
GET	<code>https://accounts.google.com/signin/oauth/consent?authuser=2&part=Aji8hAMin2sxCmw3MsoBufQKuZ2BF4znNvtgZQXivlAtiljSFn4M1K19D3CKtMidopoE10QA3QIU2sAZajcnW0EcDlaEuD9rcaKD0D34EWn9OMSUF8E_Vj1xGbMwZFs6J57ypnAbyzH99XcoBLxHE5msA9IAhp3KC16z51vL5q4cbGQa6cMbx32CBmYZMZi_hSvhBBPDKqNU6NWujZvKJa4e-KgKX4Vn1f8tbxpd7DEE0TUc92Q7gx7LPsl5V-QBG6frWBg658VFV0jfSiMGH54OP-SsPnc5vecO-Qc-gQlf1hwBXGG0Ef5SVEGgLRkWTFcVCKHF0vqVQ7ay4K8RwXoFHR674u7sUgdndWP4po_07fXsrvBeqOHOX6K0QpeD1n7C5Gy6H3GLGXnG49KNauezajsl-Uut33dmQBbz8fq0OwjZMpgYstA56qCqszw3KidOjBwb0bu5DIL3As2_0sKcmx2nMrymYaiavhbxbpMJJPuSu29GZ-GA&as=S1711438380%3A1691889000033449&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4NakjyQ7LRCY0iYDPcqAedHWapf4AWrxpJs4zQwxeylltqD5gVJy6QQc4saMFmmEFgP0tC3qfuwu7w3Ng7JJuJPfKd_YA</code>	URL <code>https://accounts.google.com/signin/oauth/consent?authuser=2&part=Aji8hAMin2sxCmw3MsoBufQKuZ2BF4znNvtgZQXivlAtiljSFn4M1K19D3CKtMidopoE10QA3QIU2sAZajcnW0EcDlaEuD9rcaKD0D34EWn9OMSUF8E_Vj1xGbMwZFs6J57ypnAbyzH99XcoBLxHE5msA9IAhp3KC16z51vL5q4cbGQa6cMbx32CBmYZMZi_hSvhBBPDKqNU6NWujZvKJa4e-KgKX4Vn1f8tbxpd7DEE0TUc92Q7gx7LPsl5V-QBG6frWBg658VFV0jfSiMGH54OP-SsPnc5vecO-Qc-gQlf1hwBXGG0Ef5SVEGgLRkWTFcVCKHF0vqVQ7ay4K8RwXoFHR674u7sUgdndWP4po_07fXsrvBeqOHOX6K0QpeD1n7C5Gy6H3GLGXnG49KNauezajsl-Uut33dmQBbz8fq0OwjZMpgYstA56qCqszw3KidOjBwb0bu5DIL3As2_0sKcmx2nMrymYaiavhbxbpMJJPuSu29GZ-GA&as=S1711438380%3A1691889000033449&client_id=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&pli=1&rapt=AEjHL4NakjyQ7LRCY0iYDPcqAedHWapf4AWrxpJs4zQwxeylltqD5gVJy6QQc4saMFmmEFgP0tC3qfuwu7w3Ng7JJuJPfKd_YA: code=400</code>	360
POST	<code>https://play.google.com/log?format=json&hasfast=true</code>	URL <code>https://play.google.com/log?format=json&hasfast=true: code=400</code>	4483
GET	<code>/pl/oauth2login</code>	URL <code>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</code>	395

Charts





Final ratio

Ratio per User class

- 100.0% sample
 - 100.0% t

Total ratio

- 100.0% sample
 - 100.0% t