Download the Report

# **Locust Test Report**

During: 12/08/2023, 18:27:12 - 12/08/2023, 18:29:26

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	1	280	0	797	78	1969	7726	2.1	0.0
GET	/pl/course_instance/27	279	0	1113	83	2658	9838	2.1	0.0
GET	/pl/course_instance/27/assessment_instance/12/	278	0	539	40	1458	13618	2.1	0.0
GET	/pl/course_instance/27/assessments	279	0	268	24	3925	9838	2.1	0.0
GET	/pl/course_instance/27/instance_question/693/	245	0	2030	186	6375	26698	1.8	0.0
POST	/pl/course_instance/27/instance_question/693/	227	227	1886	181	6875	4330	1.7	1.7
GET	/pl/course_instance/27/instance_question/693/? variant_id=716	202	0	1621	194	6920	28665	1.5	0.0
GET	/pl/oauth2callback? code=4%2F0Adeu5BUDDHymnWIBmXFTy4IMEeUikW Pt0bex- eqVpQUxdOTE9v8KozS4FvKf1AtDOHLQnQ&scope=e mail+profile+openid+https%3A%2F%2Fwww.googleapis .com%2Fauth%2Fuserinfo.email+https%3A%2F%2Fww w.googleapis.com%2Fauth%2Fuserinfo.profile&authuse r=2&prompt=none	282	282	1236	331	4401	3764	2.1	2.1
GET	/pl/oauth2login	300	300	1017	135	4769	1577	2.2	2.2
GET	https://accounts.google.com/_/bscframe	297	0	168	35	792	15	2.2	0.0
POST	https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=65422&rt=j	288	288	201	42	996	78	2.1	2.1
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	299	0	1425	388	4761	612205	2.2	0,0
GET	https://accounts.google.com/signin/oauth/consent? authuser=2∂=AJi8hAMin2sxCmw3MsoBufQKuZ2B F4znNvtgZQXivlAtitjSFn4M1K19D3CKtMidopoE10QA3 QIU2sAZajcnW0EcDIaEuD9rcaKD0D34EWn9OMSUf8 E_Vj1xGbMwZFs6J57ypnAbyzH99XcoBLxHE5msA9IA hp3KC16z51vL5q4cbGQa6cMbx32CBmYZMZi_hSvhB BPDKqNU6NWujZvKJa4e- KgKX4Vn1f8tbxpd7DEE0TUc92Q7gx7LPsI5V- QBG6frWBg658VFV0jfSiMGH54OP-SsPnc5vecO-Qc- gQIf1hwBXGG0Ef5SVEGgLRkWTFcVCKHF0vqVQ7ay 4K8RwXoFHr674u7sUgdndWP4po_07fXsrvBeqOHoX6 K0QpeD1n7C5Gy6H3GLGXnG49KNauezajsI- Uut33dmQBbz8fq0OwjZMpgYstA56qCqszw3KidOjBwb 0bu5DIL3As2_0sKcmx2nMrymYaiavhbxkpMJJpSu29GZ - GA&as=S1711438380%3A1691889000033449&client_i d=87886874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleuser content.com&pli=1&rapt=AEjHL4NakjyQ7LRCY0iYDPc qAedHWapf4AWrxpJs4zQwxeylltqD5gVJy6QQc4saMF mmEFgP0tC3qfuwu7w3Ng7JJuJPfKd_YA	287	287	152	42	918	1685	2.1	2.1

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Method	Name	# Requests	# Fails	Average (ms)	Min (ms)	Max (ms)	Average size (bytes)	RPS	Fai ures/s
GET	https://accounts.youtube.com/accounts/CheckConnection? pmpo=https%3A%2F%2Faccounts.google.com&v=-113 2395234&timestamp=1691889015942	299	0	379	42	1781	35686	2.2	0.0
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889015738&ver=1.57.2	299	0	823	132	4601	456	2.2	0.0
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889017696&ver=1.57.2	299	0	380	118	3985	456	2.2	0.0
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889019514&ver=1.57.2	296	0	350	115	4064	456	2.2	0.0
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889032228&ver=1.57.2	280	0	480	116	1111	456	2.1	0.0
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889039454&ver=1.57.2	279	0	343	116	4054	456	2.1	0.0
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889044439&ver=1.57.2	278	0	343	111	1183	456	2.1	0.0
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889061624&ver=1.57.2	245	0	343	121	4095	456	1.8	0.0
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889090368&ver=1.57.2	201	0	325	111	1045	456	1.5	0.0
POST	https://play.google.com/log?format=json&hasfast=true	3530	3530	940	48	4899	1555	26.3	26.3
	Aggregated	9549	4914	797	24	6920	23772	71.3	36.7

## **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	800	950	1100	1300	1500	1700	1900	2000
GET	/pl/course_instance/27	1100	1400	1500	1800	2000	2300	2600	2700
GET	/pl/course_instance/27/assessment_instance/12/	450	590	690	870	1100	1300	1400	1500
GET	/pl/course_instance/27/assessments	190	220	260	380	540	660	1300	3900
GET	/pl/course_instance/27/instance_question/693/	1400	1700	3000	3700	4800	5000	5800	6400
POST	/pl/course_instance/27/instance_question/693/	1200	1500	2500	3000	5300	5500	6500	6900
GET	/pl/course_instance/27/instance_question/693/? variant_id=716	1200	1500	1800	2800	3400	4500	6700	6900
GET	/pl/oauth2callback? code=4%2F0Adeu5BUDDHymnWlBmXFTy4IMEeUikW Pt0bex- eqVpQUxdOTE9v8KozS4FvKf1AtDOHLQnQ&scope=e mail+profile+openid+https%3A%2F%2Fwww.googleapis .com%2Fauth%2Fuserinfo.email+https%3A%2F%2Fww w.googleapis.com%2Fauth%2Fuserinfo.profile&authuse r=2&prompt=none	1200	1400	1600	1700	2000	2300	2700	4400
GET	/pl/oauth2login	750	930	1200	1400	2400	3000	3900	4800
GET	https://accounts.google.com/_/bscframe	110	140	170	220	390	620	780	790
POST	https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=65422&rt=j	110	140	220	330	500	630	990	1000
GET	https://accounts.google.com/o/oauth2/v2/auth? access_type=online&scope=openid%20profile%20email &prompt=select_account&response_type=code&client_i	1400	1600	1800	1900	2200	2400	4000	4800

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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)
	d=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercontent.com&redirect_uri=https%3A%2F%2Fprairielearn.ok.ubc.ca%2Fpl%2Foauth2callback								
GET	https://accounts.google.com/signin/oauth/consent? authuser=2∂=AJi8hAMin2sxCmw3MsoBufQKuZ2BF4znNvtgZQXivlAtiljSFn4M1K19D3CKtMidopoE10QA3QlU2sAZajcnW0EcDlaEuD9rcaKD0D34EWn9OMSUf8E_Vj1xGbMwZFs6J57ypnAbyzH99XcoBLxHE5msA9lAhp3KC16z51vL5q4cbGQa6cMbx32CBmYZMZi_hSvhBBPDKqNU6hWujZvKJa4e-KgKX4Vn1f8tbxpd7DEE0TUc92Q7gx7LPsl5V-QBG6frWBg658VFV0jfSiMGH54OP-SsPnc5vecO-QcgQlf1hwBXGG0Ef5SVEGgLRkWTFcVCKHF0vqVQ7ay4K8RwXoFHr674u7sUgdndWP4po_07fXsrvBeqOHoX6K0QpeD1n7C5Gy6H3GLGXnG49KNauezajsl-Uut33dmQBbz8fq0OwjZMpgYstA56qCqszw3KidOjBwb0bbDlL3As2_0sKcmx2nMrymYaiavhbxkpMJJpSu29GZ	94	130	160	240	360	450	680	920
	GA&as=S1711438380%3A1691889000033449&client_i d=87886874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleuser content.com&pli=1&rapt=AEjHL4NakjyQ7LRCY0iYDPc qAedHWapf4AWrxpJs4zQwxeylltqD5gVJy6QQc4saMFmmEFgP0tC3qfuwu7w3Ng7JJuJPfKd_YA								
GET	https://accounts.youtube.com/accounts/CheckConnection? pmpo=https%3A%2F%2Faccounts.google.com&v=-113 2395234&timestamp=1691889015942	200	310	450	640	1000	1200	1700	1800
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889015738&ver=1.57.2	670	800	1000	1300	1700	2000	2300	4600
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889017696&ver=1.57.2	290	380	440	520	710	830	1100	4000
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889019514&ver=1.57.2	260	320	410	470	600	780	1000	4100
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889032228&ver=1,57,2	470	570	650	740	870	960	1100	1100
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889039454&ver=1,57,2	270	320	370	460	600	760	1100	4100
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889044439&ver=1.57.2	270	310	390	480	700	830	1000	1200
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889061624&ver=1.57.2	260	300	340	450	710	790	1100	4100
POST	https://hog.simplify.jobs/decide/? v=3&ip=1&_=1691889090368&ver=1.57.2	250	290	340	430	620	750	1000	1000
POST	https://play.google.com/log?format=json&hasfast=true	1000	1000	1100	1200	1400	1500	1700	4900
	Aggregated	660	890	1000	1200	1500	1900	4400	6900

### **Failures Statistics**

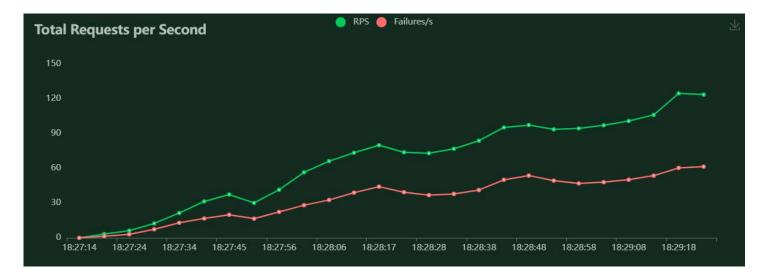
Method	Name	Error	Occurrences
GET	/pl/oauth2callback? code=4%2F0Adeu5BUDDHymnWlBmXFTy4IMEeUikWPt0b ex- eqVpQUxdOTE9v8KozS4FvKf1AtDOHLQnQ&scope=email+ profile+openid+https%3A%2F%2Fwww.googleapis.com%2F auth%2Fuserinfo.email+https%3A%2F%2Fwww.googleapis. com%2Fauth%2Fuserinfo.profile&authuser=2&prompt=none	URL https://prairielearn.ok.ubc.ca/pl/oauth2callback? code=4%2F0Adeu5BUDDHymnWlBmXFTy4IMEeUikWPt0b ex-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	282
POST	/pl/course_instance/27/instance_question/693/	URL https://prairielearn.ok.ubc.ca/pl/course_instance/27/instance	227

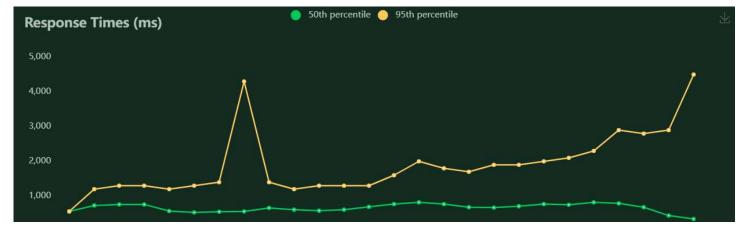
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#### Test Report for locustfile.py

Method	Name	Error question/693/: code=403	Occurrences
POST	https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=65422&rt=j	URL https://accounts.google.com/_/signin/oauth? authuser=2&hl=en&_reqid=65422&rt=j: code=400	288
GET	https://accounts.google.com/signin/oauth/consent? authuser=2∂=AJi8hAMin2sxCmw3MsoBufQKuZ2BF4zn NvtgZQXivlAtiljSFn4M1K19D3CKtMidopoE10QA3QIU2sAZa jcnW0EcDlaEuD9rcaKD0D34EWn9OMSUf8E_Vj1xGbMwZ Fs6J57ypnAbyzH99XcoBLxHE5msA9lAhp3KC16z51vL5q4c bGQa6cMbx32CBmYZMZi_hSvhBBPDKqNU6NWujZvKJa4 e-KgKX4Vn1f8tbxpd7DEE0TUc92Q7gx7LPsl5V- QBG6frWBg658VFV0jfSiMGH54OP-SsPnc5vecO-Qc- gQlf1hwBXGG0Ef5SVEGgLRkWTFcVCKHF0vqVQ7ay4K8 RwXoFHr674u7sUgdndWP4po_07fXsrvBeqOHoX6K0QpeD 1n7C5Gy6H3GLGXnG49KNauezajsl- Uut33dmQBbz8fq0OwjZMpgYstA56qCqszw3KidOjBwb0bu5 DIL3As2_0sKcmx2nMrymYaiavhbxkpMJJpSu29GZ- GA&as=S1711438380%3A1691889000033449&client_id=87 886874870- cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercont ent.com&pli=1&rapt=AEjHL4NakjyQ7LRCY0iYDPcqAedHW apf4AWrxpJs4zQwxeylltqD5gVJy6QQc4saMFmmEFgP0tC3 qfuwu7w3Ng7JJuJPfKd_YA	URL https://accounts.google.com/signin/oauth/consent? authuser=2∂=AJi8hAMin2sxCmw3MsoBufQKuZ2BF4zn NvtgZQXivIAtiljSFn4M1K19D3CKtMidopoE10QA3QIU2sAZa jcnW0EcDlaEuD9rcaKD0D34EWn9OMSUf8E_Vj1xGbMwZ Fs6J57ypnAbyzH99XcoBLxHE5msA9lAhp3KC16z51vL5q4c bGQa6cMbx32CBmyZMZi_hSvhBBPDKqNU6NWujZvKJa4 e-KgKX4Vn1f8tbxpd7DEE0TUc92Q7gx7LPsl5V-QBG6frWBg658VFV0jfSiMGH54OP-SsPnc5vecO-Qc-gQlf1hwBXGG0Ef5SVEGgLRkWTFcVCKHF0vqVQ7ay4K8 RwXoFHr674u7sUgdndWP4po_07fXsrvBeqOHoX6K0QpeD1n7C5Gy6H3GLGXnG49KNauezajsl-Uut33dmQBbz8fq0OwjZMpgYstA56qCqszw3KidOjBwb0bu5DIL3As2_0sKcmx2nMrymYaiavhbxkpMJJpSu29GZ-GA&as=S1711438380%3A1691889000033449&client_id=8786874870-cutg7vea7od8p1bvhvuvrgms6go31i2g.apps.googleusercont ent.com&pli=1&rapt=AEjHL4NakjyQ7LRCY0iYDPcqAedHWapf4AWrxpJs4zQwxeylItqD5gVJy6QQc4saMFmmEFgP0tC3qfuwu7w3Ng7JJuJPfKd_YA: code=400	287
POST	https://play.google.com/log?format=json&hasfast=true	URL https://play.google.com/log?format=json&hasfast=true: code=400	3530
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	300

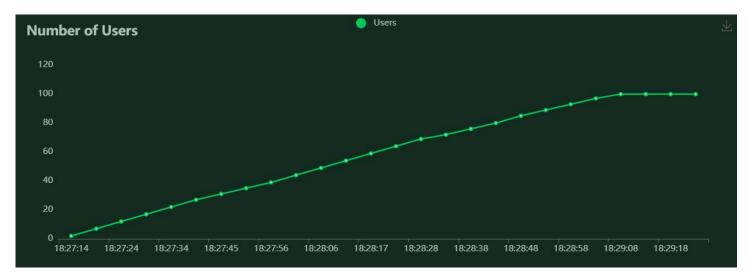
#### **Charts**





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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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