```
(base) mani@master-node:~/Documents/Refactored,AI/load_test$ k6 run --vus 300 --duration 60s refactored.js
            execution: local
                   script: refactored.js
            scenarios: (100.00%) 1 executors, 300 max VUs, 1m30s max duration (incl. graceful stop):
                                  * default: 300 looping VUs for 1m0s (gracefulStop: 30s)
        WARN[0084] Request Failed
                                                                                                                                      error="Get \"https://refactored.ai/learn/introductiontomachinelearning/4509
        ERRO[0084] TypeError: Cannot read property 'includes' of undefined
       running at IntroductionToMachineLearningDone (file:///home/mani/Documents/Refactored,AI/load_test/refactored.js:52:106(6)) default at native
                at file:///home/mani/Documents/Refactored,AI/load_test/refactored.js:50:26(17)
                at native
                at file:///home/mani/Documents/Refactored.AI/load test/refactored.is:48:19(33)
                at native
                WARN[0085] Request Failed error="Get \"https://retactoreu.ai/teain/incloducctoncommuc....earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/incloducctoncommuc...earn/in
                at file:///home/mani/Documents/Refactored,AI/load_test/refactored.js:50:26(17)
                at native
                at file:///home/mani/Documents/Refactored,AI/load_test/refactored.js:48:19(33)
                at native
                at \ file: ///home/mani/Documents/Refactored, AI/load\_test/refactored. js: 18: 17(5) \\ executor=constant-vus \ scenario=default file: //home/mani/Documents/Refactored, AI/load\_test/refactored. js: 18: 17(5) \\ executor=constant-vus \ scenario=default file: //home/mani/Documents/Refactored, AI/load\_test/refactored. js: 18: 17(5) \\ executor=constant-vus \ scenario=default file: //home/mani/Documents/Refactored, AI/load\_test/refactored. js: 18: 17(5) \\ executor=constant-vus \ scenario=default file: //home/mani/Documents/Refactored, AI/load\_test/refactored. js: 18: 17(5) \\ executor=constant-vus \ scenario=default file: //home/mani/Documents/Refactored, AI/load\_test/refactored. js: 18: 17(5) \\ executor=constant-vus \ scenario=default file: //home/mani/Documents/Refactored, AI/load\_test/refactored, AI/load\_test/ref
        WARN[0085] Request Failed error="Get \"https://refactored.ai/learn/introductiontomachinelea
ERRO[0085] TypeError: Cannot read property 'includes' of undefined
running at IntroductionToMachineLearningDone (file:///home/mani/Documents/Refactored,AI/load_test/refactored.js:52:106(6))
                                                                                                                                            ror="Get \"https://refactored.ai/learn/introductiontomachinelearning/4509c
        default at native
                at file:///home/mani/Documents/Refactored,AI/load_test/refactored.js:50:26(17)
                at native
                at file:///home/mani/Documents/Refactored,AI/load_test/refactored.js:48:19(33)
                at file:///home/mani/Documents/Refactored,AI/load_test/refactored.js:18:17(5) executor=constant-vus scenario=default
        running (1m30.0s), 000/300 VUs, 581 complete and 1 interrupted iterations
        default ✓ [==
                                                                                                           ====] 300 VUs 1m0s
                ■ v1 Refactored load testing
                     heart-beat
                         ✓ status is 200
                     course aws deep racer - Home
                         ✓ status is 200
                         ✓ AWS Deepracer Home .. done
                     ■ course aws deep racer Pre-Workshop- Create your AWS account
                          ✓ status is 200

    Create AWS account.. done
                     course aws deep racer Pre-Workshop - Introduction to Autonomous Vehicle
                         ✓ Introduction to Autonomous Vehicle.. done
                         ✓ status is 200
                     course aws deep racer Pre-Workshop - Introduction to Machine learning
                         x status is 200
                                  99% – 1 579 / x 3
                         x Introduction to Machine learning.. done 4 99% - \checkmark 579 / x 3
                     course aws deep racer Workshop- Basics of Reinforcement Learning
                         ✓ Basics of Reinforcement Learning.. done
                         ✓ status is 200
                     course aws deep racer Workshop- AWS Deepracer Model Initilization
                         ✓ status is 200
                         ✓ AWS Deepracer Model Initilization.. done
                     ■ course aws deep racer post-workshop - Reward Function
                          ✓ status is 200
                         ✓ Reward Function.. done
                group_duration....: avg=9.13s
                                                                                                        min=287.63ms med=4.76s
                                                                                                                                                                     max=1m26s
                                                                                                                                                                                                 p(90)=33.49s p(95)=40.68s
                http_req_blocked....avg=65.32ms min=1.13µs
http_req_connecting....avg=18.08ms min=0s
                                                                                                                                                                                                 p(90)=13.47\mu s p(95)=953.63m s

p(90)=0 s p(95)=260.14m s
                                                                                                                                        med=6.93 \mu s
                                                                                                                                                                    max=1.12s
max=319.13ms
                                                                                                                                        med=0s
                                                                                                                                                                                                 p(90) = 0s
                http_req_duration....: avg=5.07s
                                                                                                         min=287.05ms med=4.44s
                                                                                                                                                                                                 p(90)=8.36s
                                                                                                                                                                                                                                p(95)=10.41s
                                                                                                                                                                     \max=1m0s
                http_req_receiving....: avg=10.9ms min=0s
http_req_sending.....: avg=45.48µs min=5.85µs
                                                                                                                                        \begin{array}{ll} \text{med=}903.56\mu\text{s} & \text{max=}1.52\text{s} \\ \text{med=}41.97\mu\text{s} & \text{max=}1.39\text{ms} \end{array}
                                                                                                                                                                                                 p(90)=8.85ms p(95)=16.69ms p(90)=75.23\mu s p(95)=112.45\mu s
                                                                                                                                        med=41.97μs
                                                                                                                                                                    max=797.69ms
                http_req_tls_handshaking...: avg=46.02ms min=0s
                                                                                                                                        med=0s
                http_req_waiting.....: avg=5.06s
http_reqs...... 4646 51.
                                                                                               06s min=286.87ms med=4.44s
51.59775/s
                                                                                                                                                                    max=1m0s
                                                                                                                                                                                                 p(90)=8.36s
                                                                                                                                                                                                                                p(95)=10.4s
                  iteration_duration..... avg=42.03s
                                                                                                           min=26.01s
                                                                                                                                       med=40.76s
                                                                                                                                                                                                 p(90)=50.12s p(95)=54.63s
                                                                                                6.452495/s
```

iterations..... 581

 vus
 : 1
 min=1
 max=300

 vus_max
 : 300
 min=300
 max=300