

Script performance test

```
1 import http from 'ks/http';
2 import { check } from 'ks';
3 import { htmlReport } from 'https://raw.githubusercontent.com/benc-uk/ks-reporter/main/dist/bundle.js';
4
5 export const options = {
6   vus: 1,
7   iterations: 1,
8 };
9
10 export function handleSummary(data) {}
11 return {
12   "report/result.html": htmlReport(data),
13 };
14
15 export default function () {
16   const baseUrl = 'https://belajar-bareng.onrender.com/api';
17
18   // =====
19   // POST LOGIN
20   // =====
21   const loginRes = http.post(
22     `${baseUrl}/login`,
23     JSON.stringify({
24       username: 'admin',
25       password: 'admin',
26     }),
27     {
28       headers: {
29         'Content-Type': 'application/json',
30       },
31     }
32   );
33
34   check(loginRes, {
35     'Login status code is 200 or 201': (r) =>
36       r.status === 200 || r.status === 201,
37     'Login response time < 1s': (r) => r.timings.duration < 1000,
38   });
39
40   const token = loginRes.json('token');
41
42   // =====
43   // GET USERS
44   // =====
45   const usersRes = http.get(`${baseUrl}/users`, {
46     headers: {
47       Authorization: `Bearer ${token}`,
48     },
49   });
50
51   check(usersRes, {
52     'Get users status code is 200': (r) => r.status === 200,
53     'Get users response time < 1s': (r) => r.timings.duration < 1000,
54   });
55
56 }
```

Command Line (CLI) Report

```
C:\WINDOWS\system32\cmd. X + v

TOTAL RESULTS

checks_total.....: 4          2.946826/s
checks_succeeded....: 100.00% 4 out of 4
checks_failed.....: 0.00% 0 out of 4

✓ Login status code is 200 or 201
✓ Login response time < 1s
✓ Get users status code is 200
✓ Get users response time < 1s

HTTP
http_req_duration.....: avg=372ms min=311.3ms med=372ms max=432.71ms p(90)=420.56ms p(95)=426.63ms
{ expected_response:true }...: avg=372ms min=311.3ms med=372ms max=432.71ms p(90)=420.56ms p(95)=426.63ms
http_req_failed.....: 0.00% 0 out of 2
http_reqs.....: 2          1.473413/s

EXECUTION
iteration_duration.....: avg=1.35s min=1.35s med=1.35s max=1.35s p(90)=1.35s p(95)=1.35s
iterations.....: 1          0.736707/s
vus.....: 1          min=1          max=1
vus_max.....: 1          min=1          max=1

NETWORK
data_received.....: 6.3 kB 4.7 kB/s
data_sent.....: 2.1 kB 1.5 kB/s

running (00m01.4s), 0/1 VUs, 1 complete and 0 interrupted iterations
default ✓ [=====] 1 VUs 00m01.4s/10m0s 1/1 shared iters
```

HTML Report

