**Task 4 Results – Admin actions  
  
Smoke tests:**During smoke tests there is a bug found. Sometimes application produce user without any role and as result it is not possible to remove such user what affect admin algorithm and result of load test as well (big difference between number of created users and deleted)

**Load tests:**

**Test Parameters:**

* Number of users: 2
* Time of execution: 15 min [900s]
* Ramp-up period: 2 min [120s]

Aggregate report:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Transaction | Average [ms] | Median [ms] | 90% [ms] | 95% [ms] | 99% [ms] |
| Log in | 12 | 10 | 20 | 26 | 45 |
| Open Admin Page | 11 | 9 | 20 | 27 | 58 |
| Get Users | 20 | 14 | 32 | 42 | 77 |
| Delete User | 17 | 13 | 32 | 41 | 82 |
| Create User | 24 | 14 | 33 | 43 | 76 |
| Log out | 43 | 37 | 71 | 83 | 119 |

Screenshot from JMeter

A screenshot of a computer

Description automatically generated with medium confidence