**PERFORMANCE REPORT**

**[US1] Schedule an appointment online**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US2] Request a visit with a specific veterinarian**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US3] Manage appointments automatically**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US4] Select a type of visit**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US5A] Upcoming visits view (pet owner)**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US5B] Past visits view (pet owner)**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US6] Upcoming visits view (vet)**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

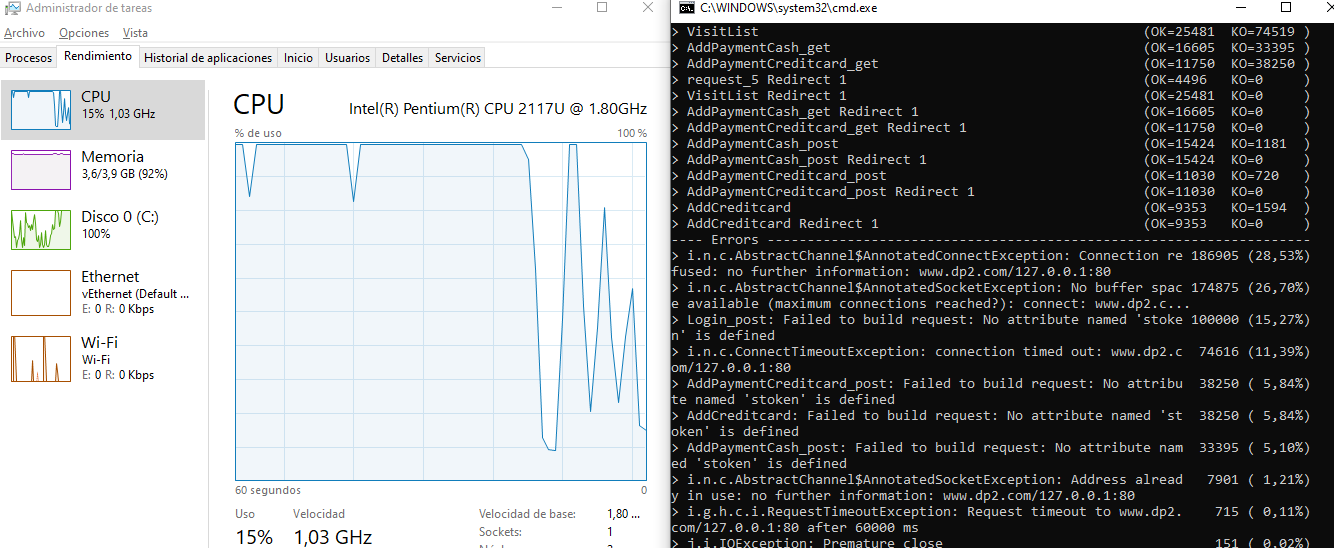
Capture of Gatling report:

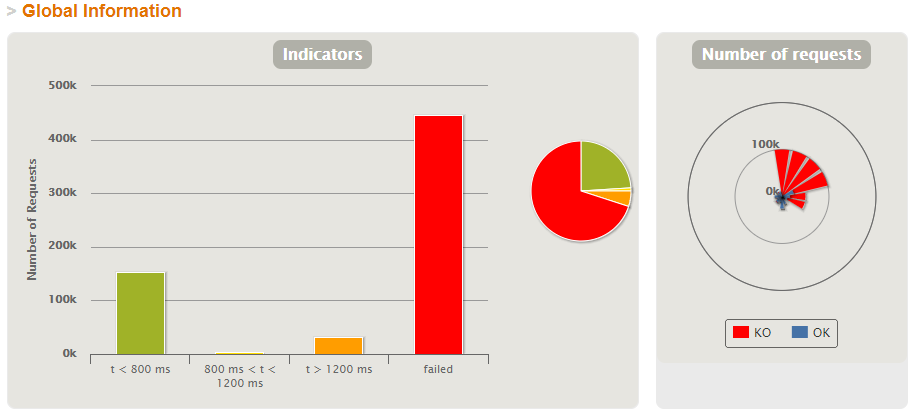
**[US7] Register a payment with credit card or cash**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **50.000 in 10**

Evidences:

When doing a stress test with 50.000 current users, we can see that most requests are failed and the CPU has a bottleneck. So this is the minimun number that my system not supported because with this users there is bad performance.

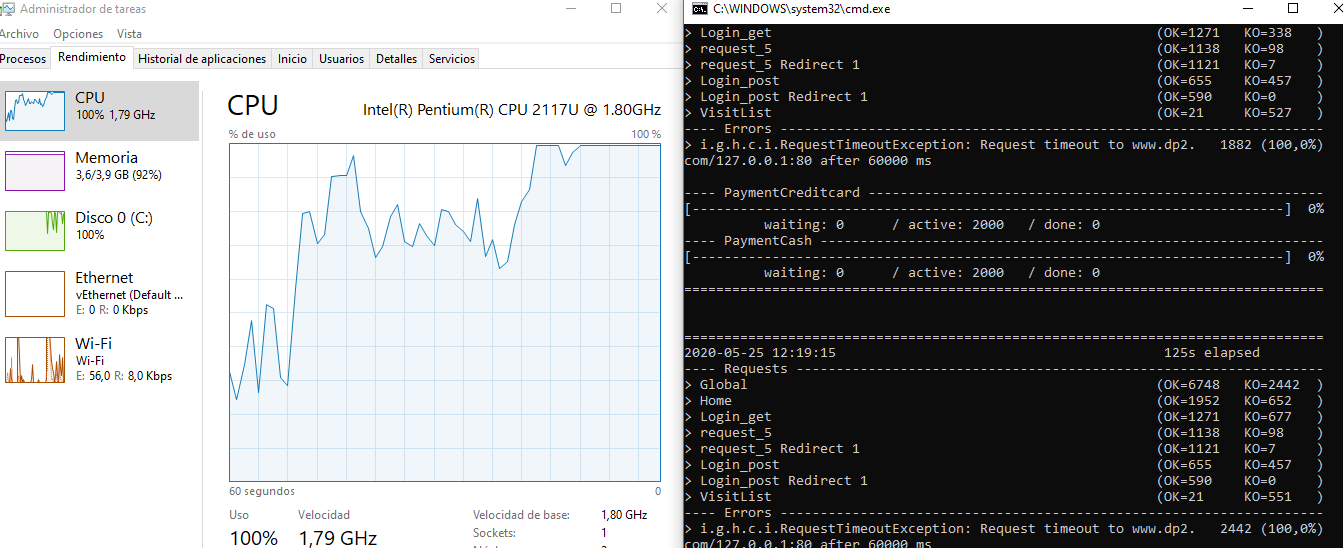
* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

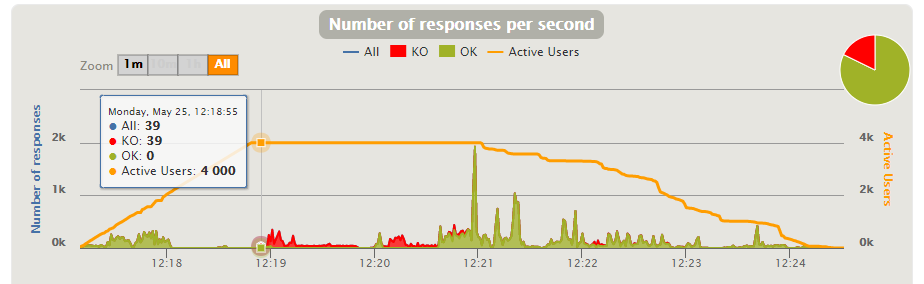


1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **2.000 in 100**

Evidences:

Doing a load test with 2.000 current users, when the number of active users is 2.000 we can see that the mistakes made and failed requests begin. Also can see the bottleneck in the CPU.

* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

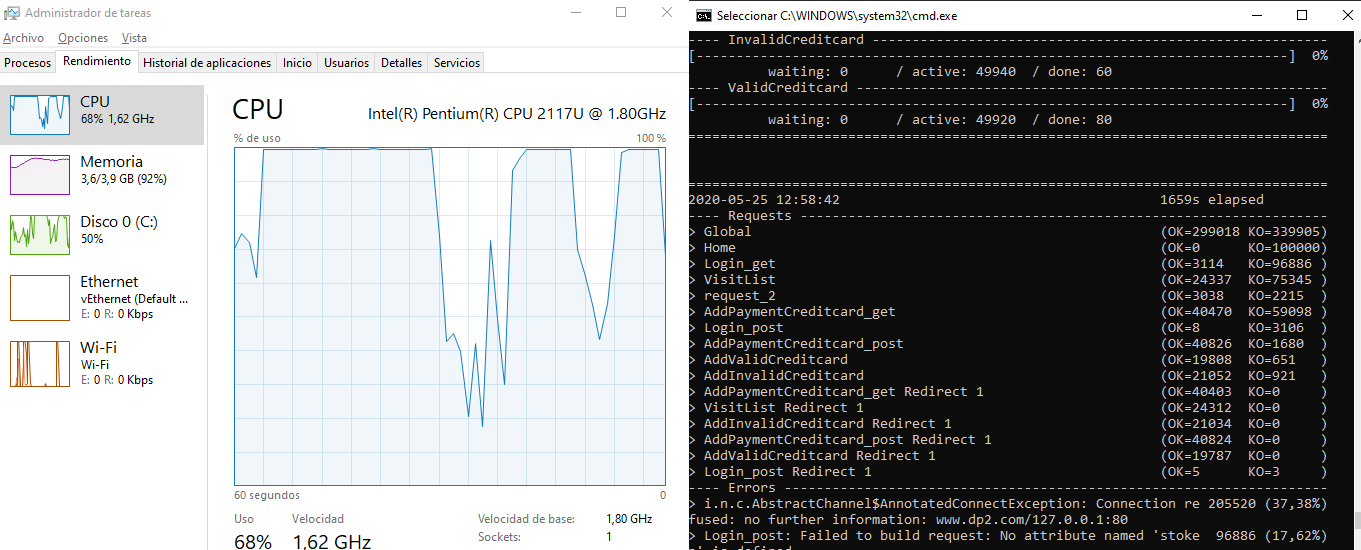


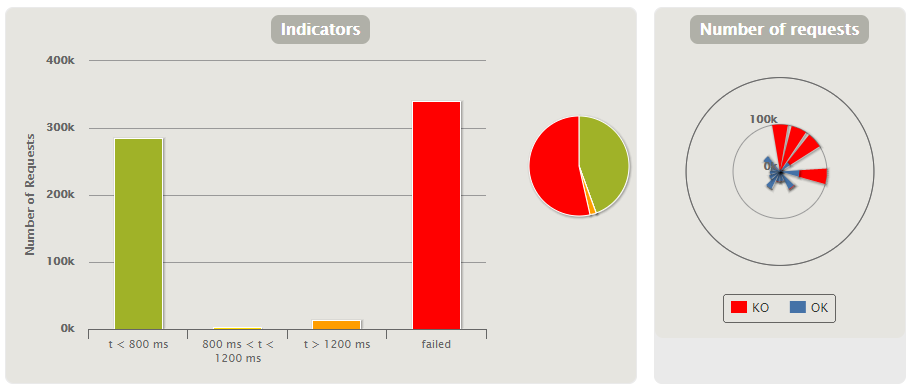
**[US8] Validate credit card**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **50.000 in 10**

Evidences:

When doing a stress test with 50.000 current users, we can see that most requests are failed and the CPU has a bottleneck. So this is the minimun number that my system not supported because with this users there is bad performance.

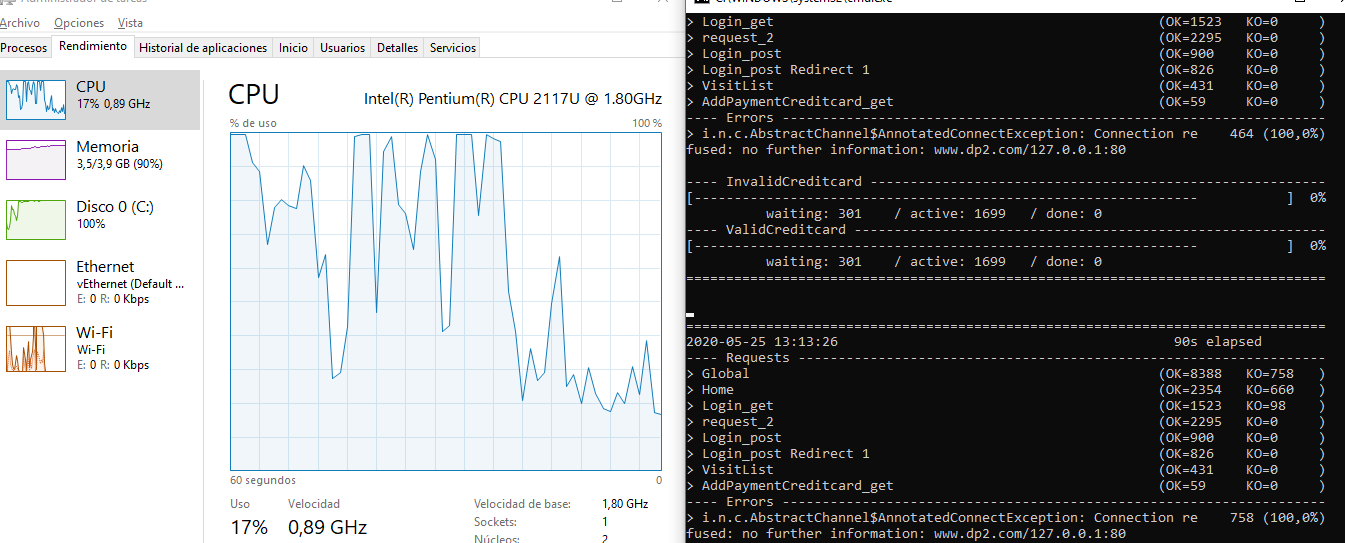
* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

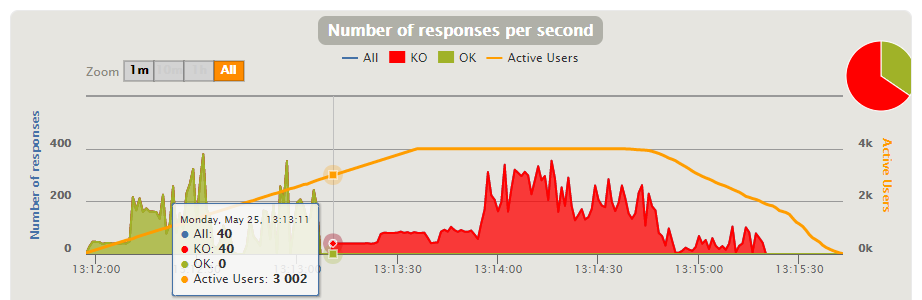


1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **1.500 in 100**

Evidences:

Doing a load test with 2.000 current users, when the number of active users is 1.500 we can see that the mistakes made and failed requests begin. Also can see the bottleneck in the CPU.

* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

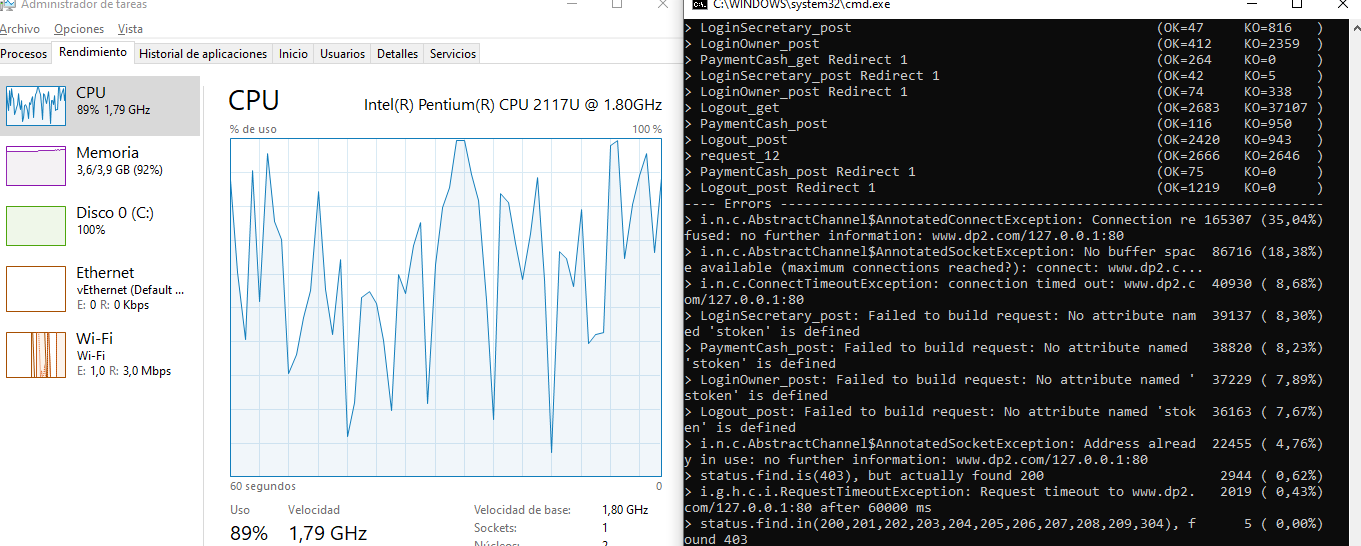


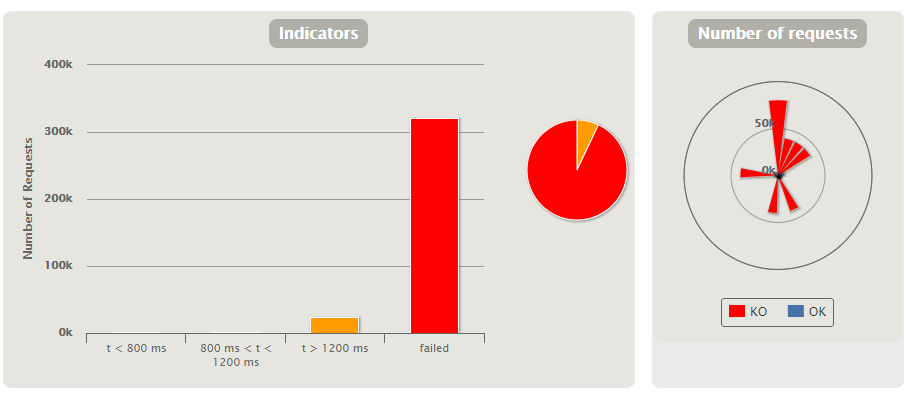
**[US9] Store who registered a payment**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **40.000 in 10**

Evidences:

When doing a stress test with 40.000 current users, we can see that most requests are failed and the CPU has a bottleneck. So this is the minimun number that my system not supported because with this users there is bad performance.

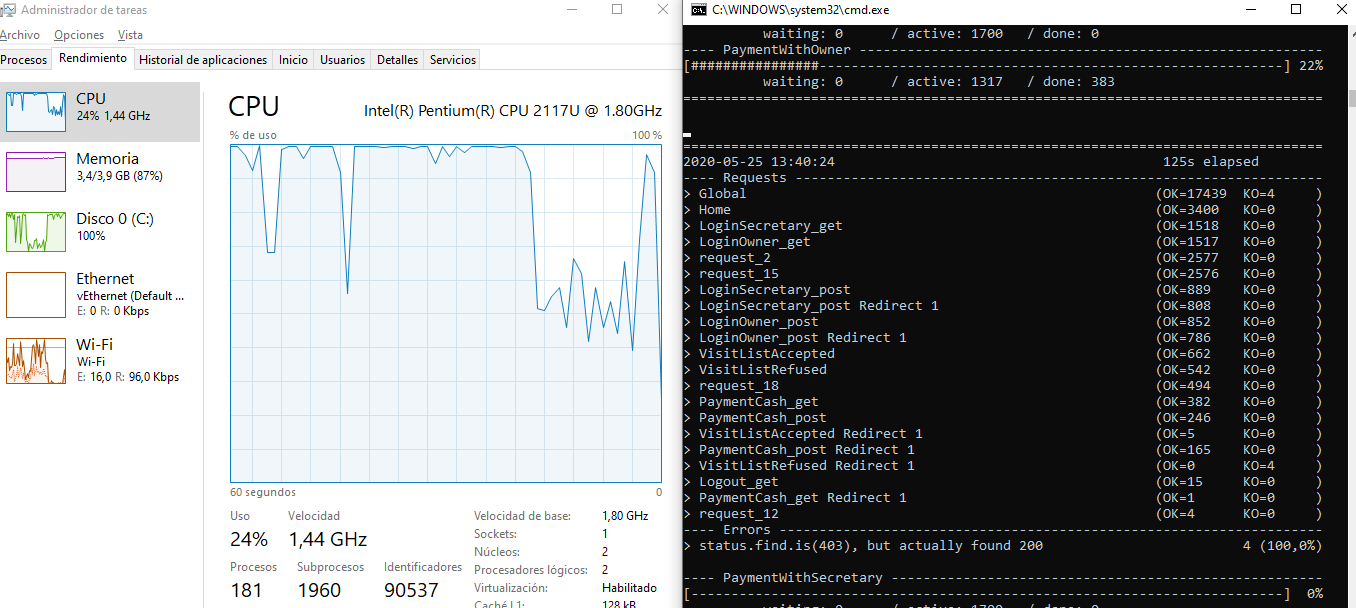
* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

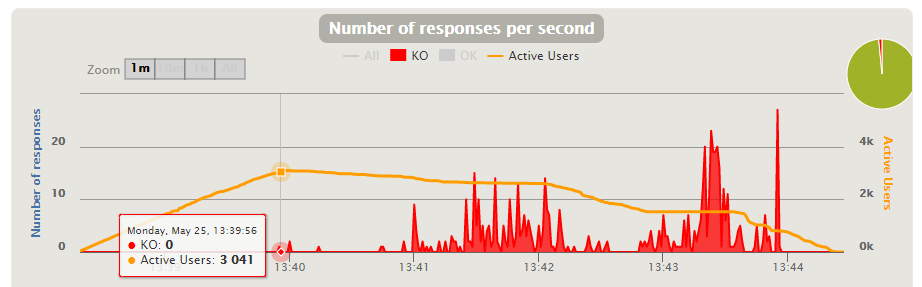


1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **1.500 in 100**

Evidences:

Doing a load test with 1.700 current users, when the number of active users is 1.500 we can see that the mistakes made and failed requests begin. Also can see the bottleneck in the CPU.

* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

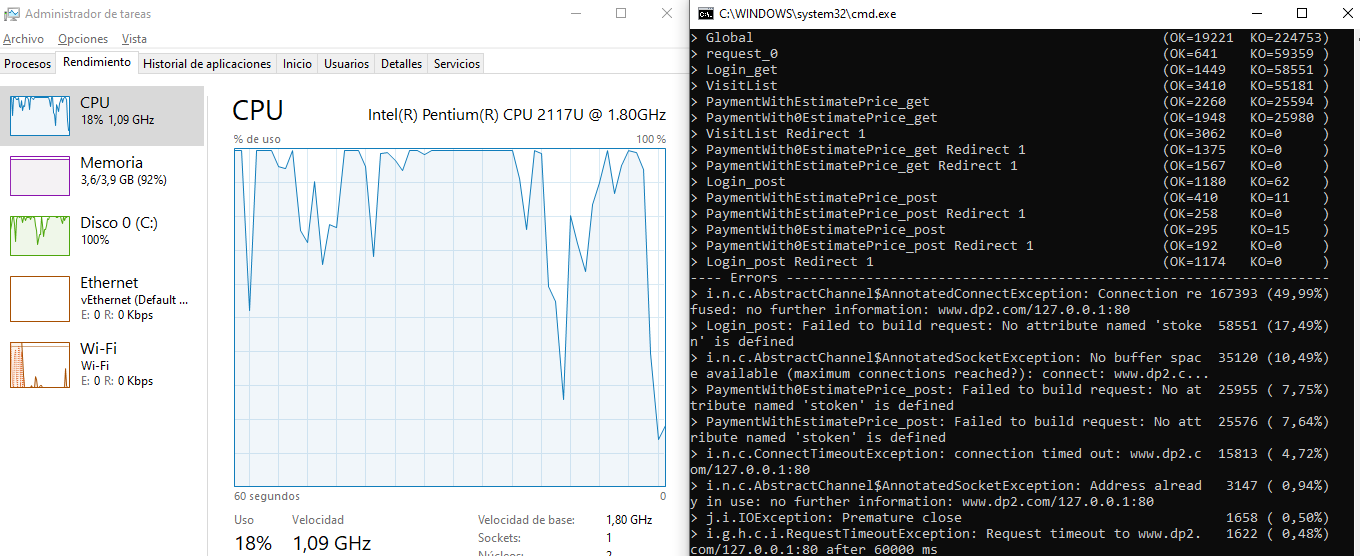


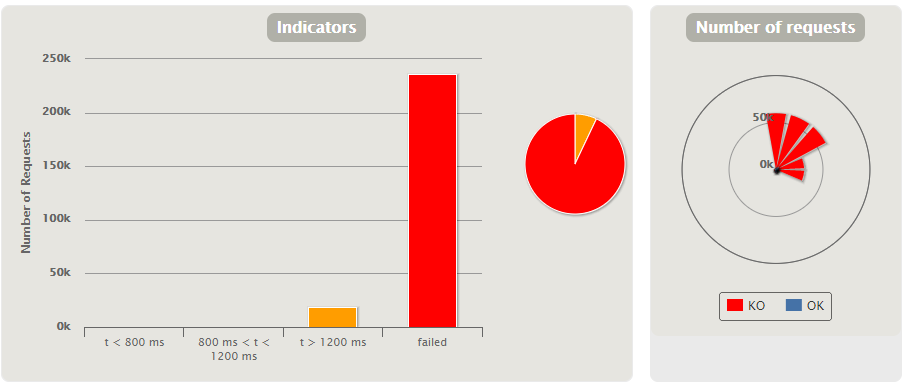
**[US10] Suggest price for a visit based on its type**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **30.000 in 10**

Evidences:

When doing a stress test with 30.000 current users, we can see that most requests are failed and the CPU has a bottleneck. So this is the minimun number that my system not supported because with this users there is bad performance.

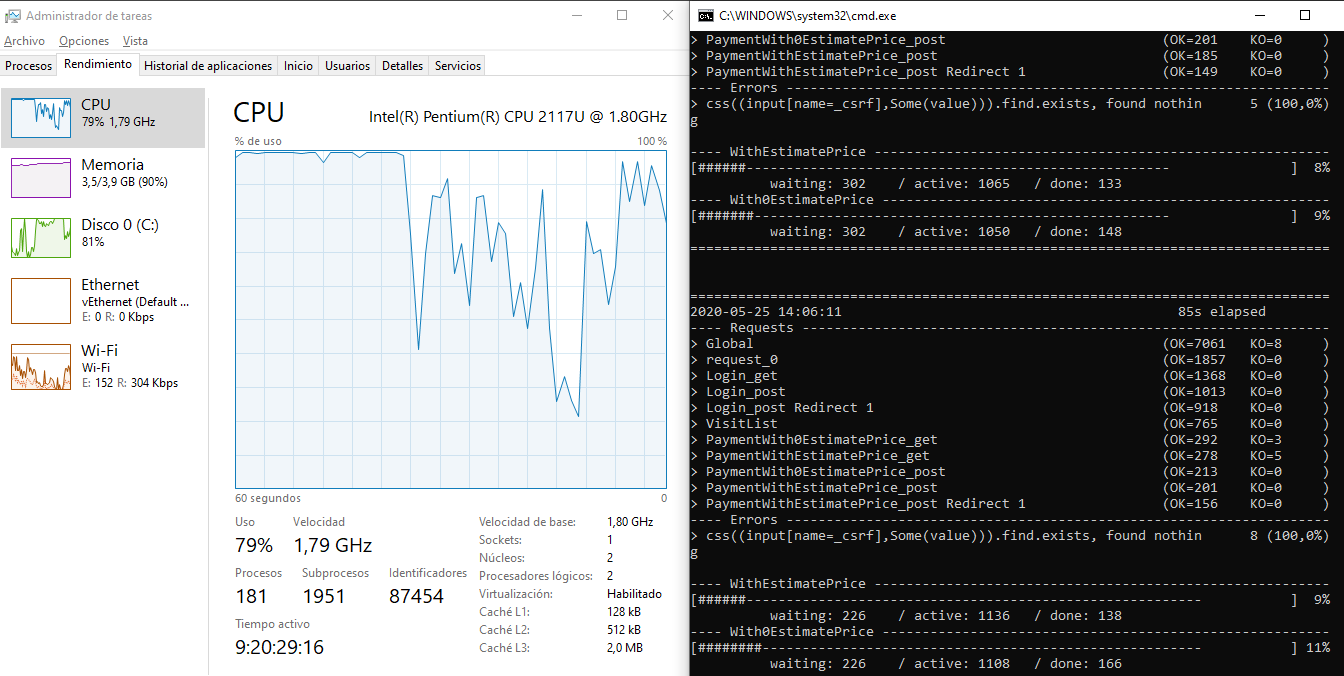
* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

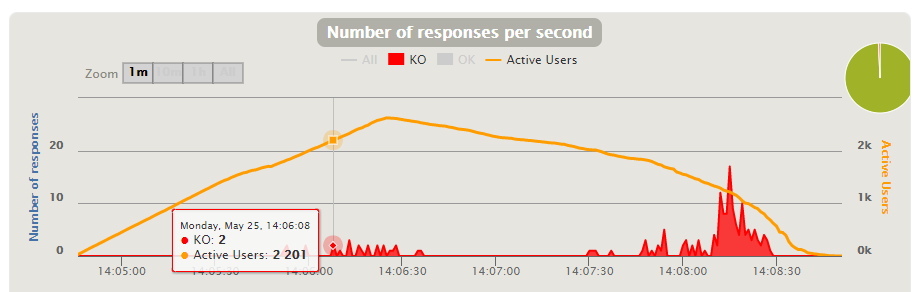


1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **1.100 in 100**

Evidences:

Doing a load test with 1.500 current users, when the number of active users is 1.100 we can see that the mistakes made and failed requests begin. Also can see the bottleneck in the CPU.

* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

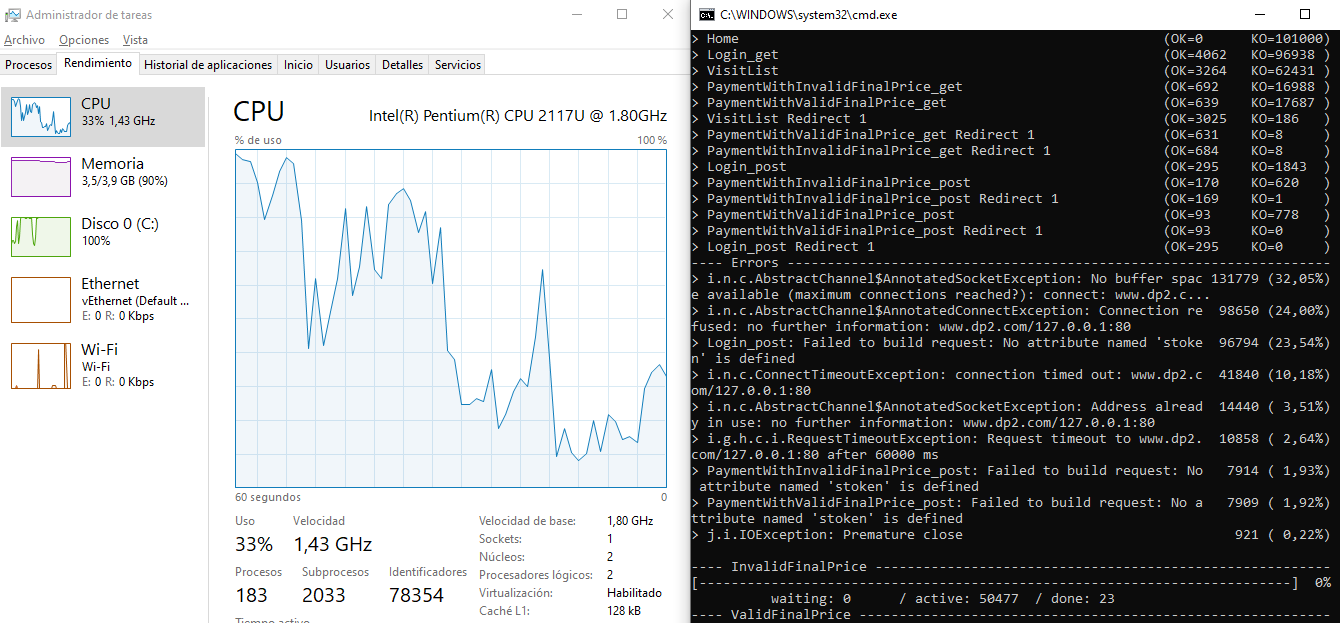


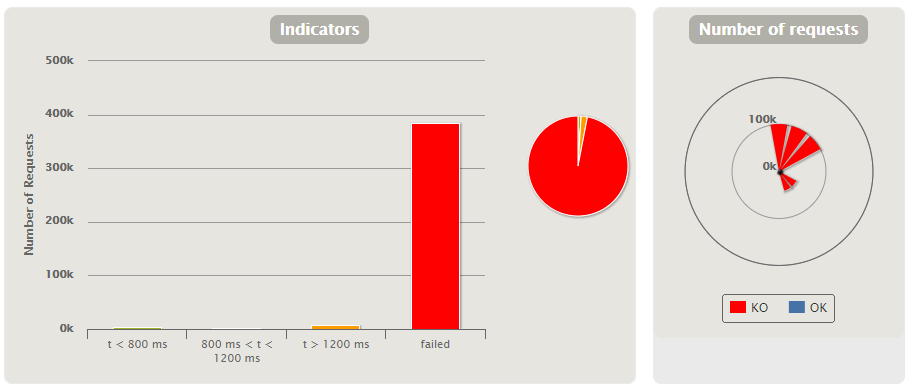
**[US11] Freely assign price to a visit**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **50.500 in 10**

Evidences:

When doing a stress test with 50.500 current users, we can see that most requests are failed and the CPU has a bottleneck. So this is the minimun number that my system not supported because with this users there is bad performance.

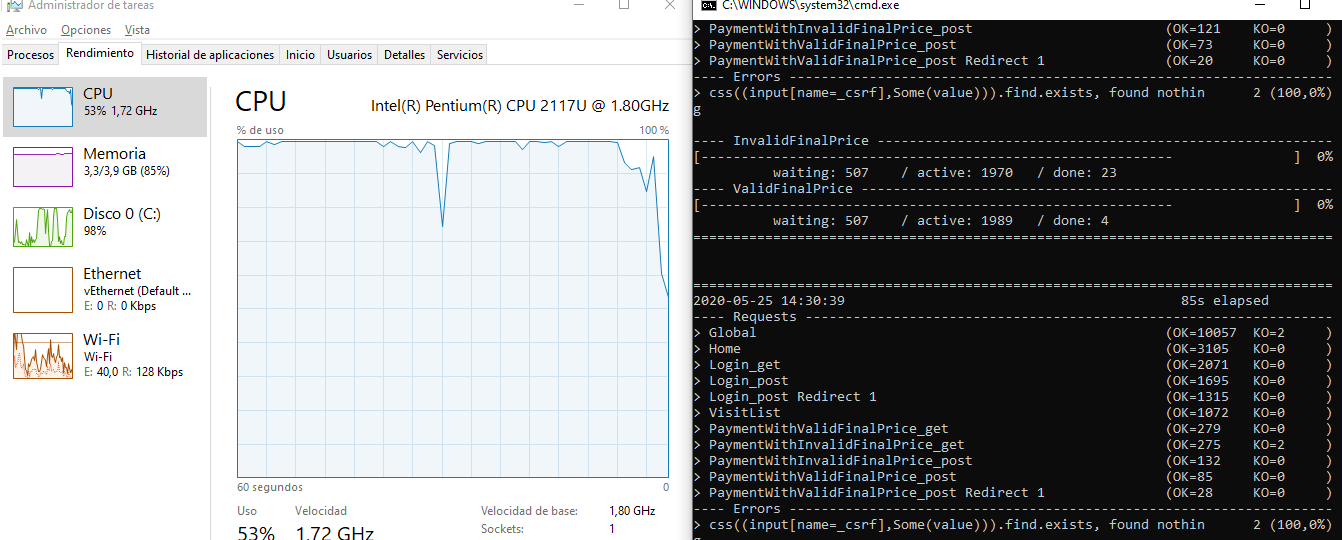
* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

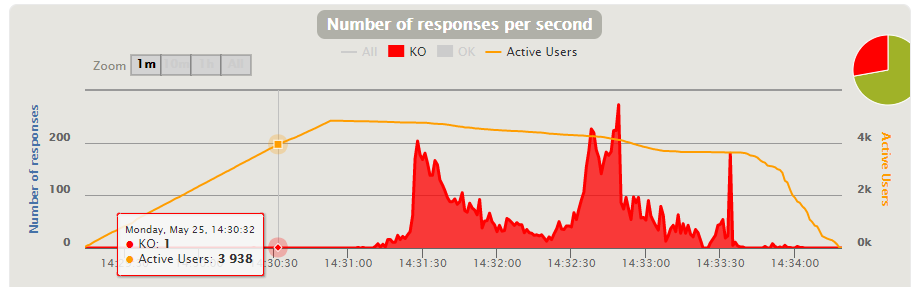


1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **2.000 in 100**

Evidences:

Doing a load test with 2.500 current users, when the number of active users is 2.000 we can see that the mistakes made and failed requests begin. Also can see the bottleneck in the CPU.

* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

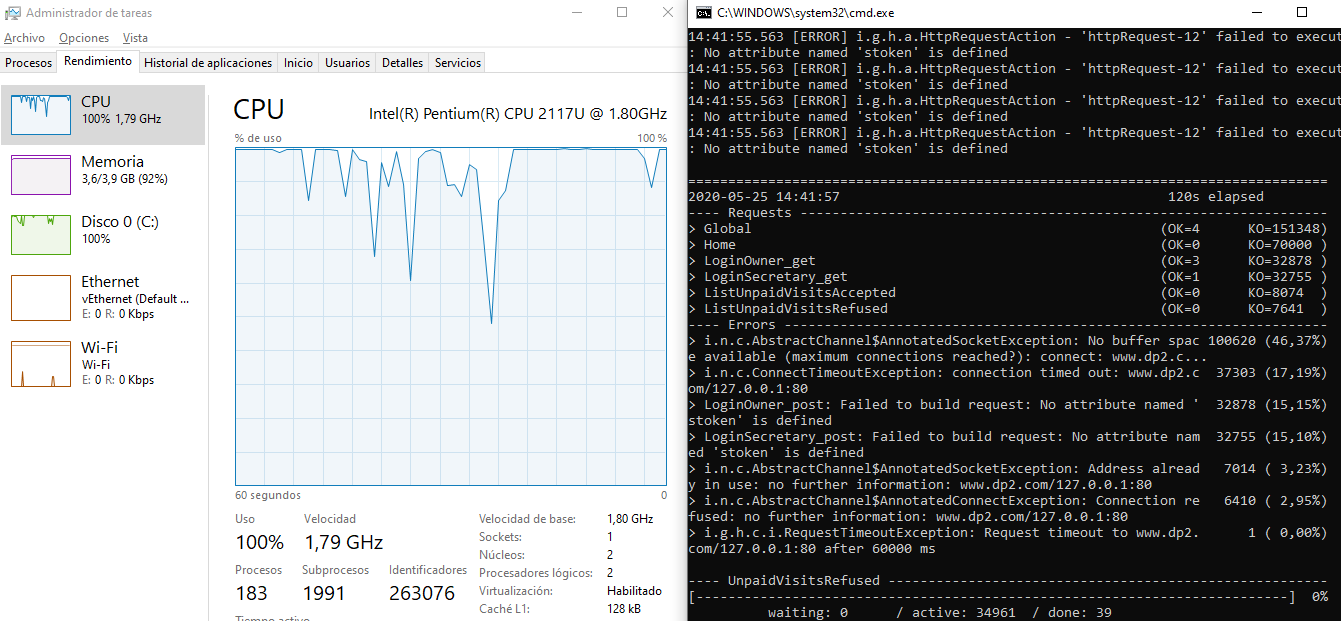


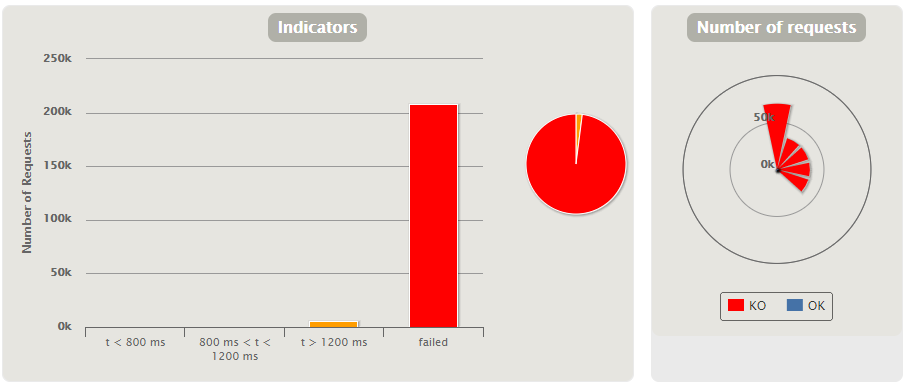
**[US12] View all unpaid visits**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **35.000 in 10**

Evidences:

When doing a stress test with 35.000 current users, we can see that most requests are failed and the CPU has a bottleneck. So this is the minimun number that my system not supported because with this users there is bad performance.

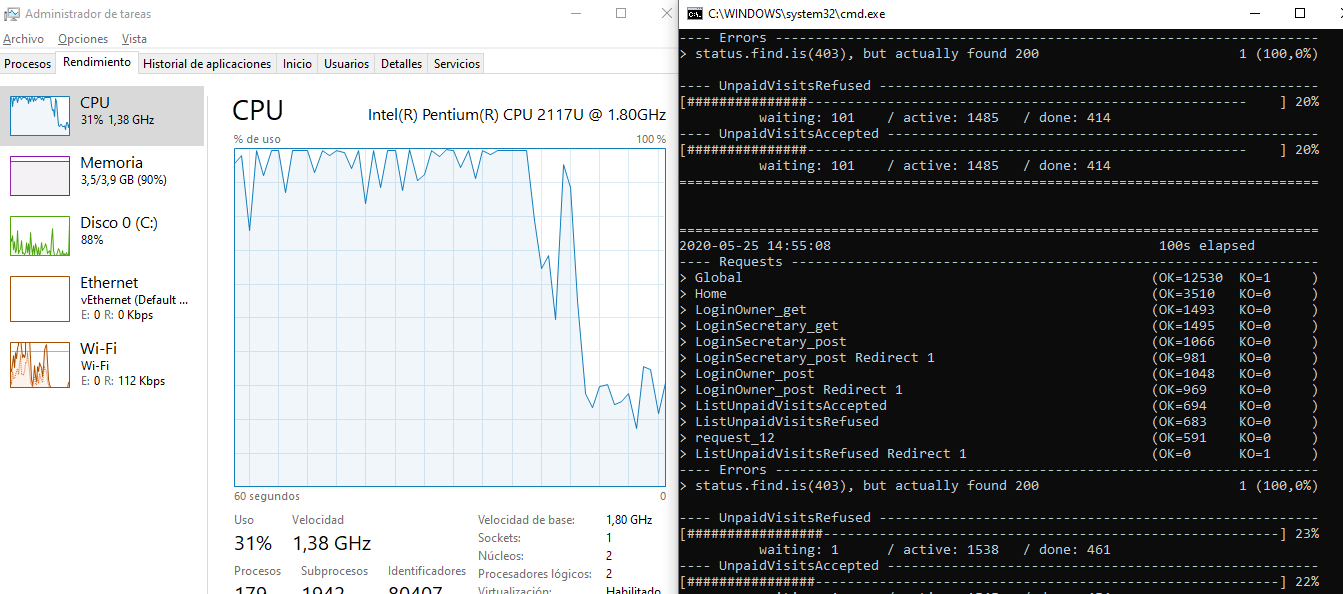
* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

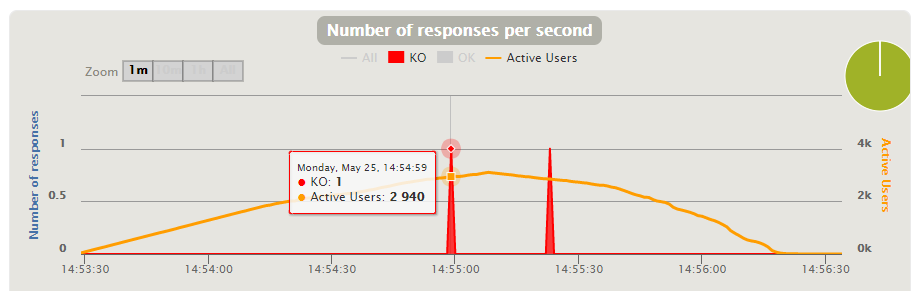


1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **1.500 in 100**

Evidences:

Doing a load test with 2.000 current users, when the number of active users is 1.500 we can see that the mistakes made and failed requests begin. Also can see the bottleneck in the CPU.

* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:



**[US13] Add diagnosis to a visit**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US14] Add prescriptions to a diagnosis**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US15] Select medicine from database**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US16] Add new medicine the system**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US17] Edit or delete the medicines in the system**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

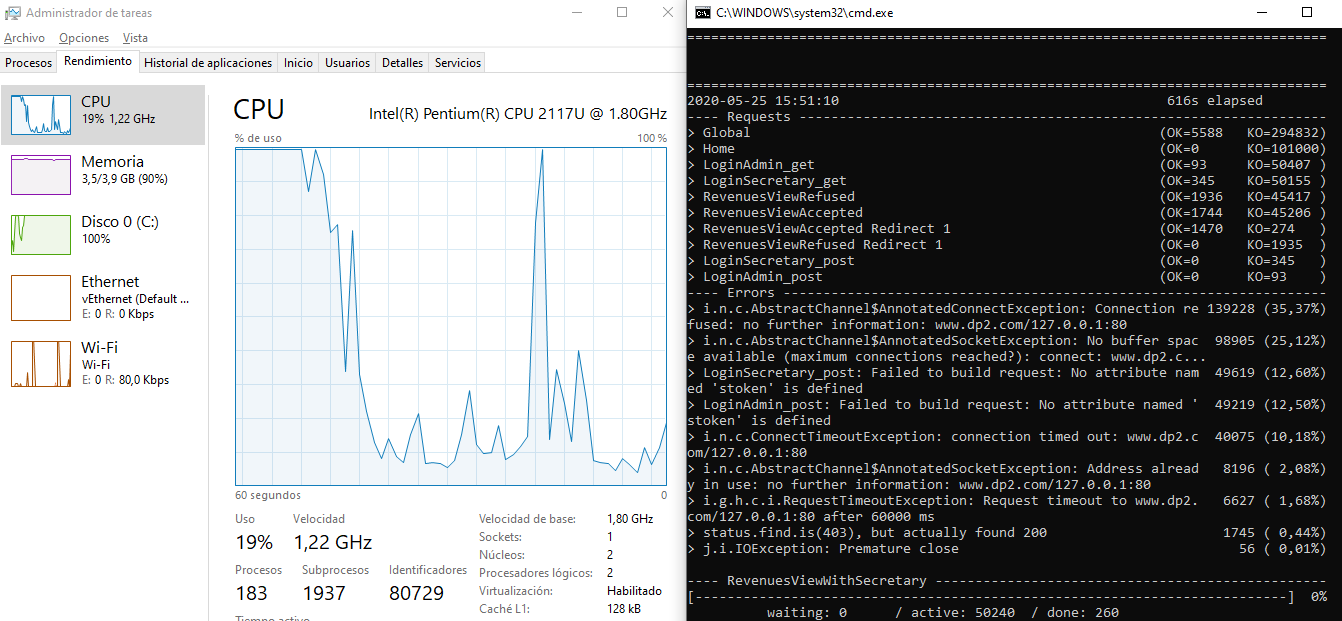
Capture of Gatling report:

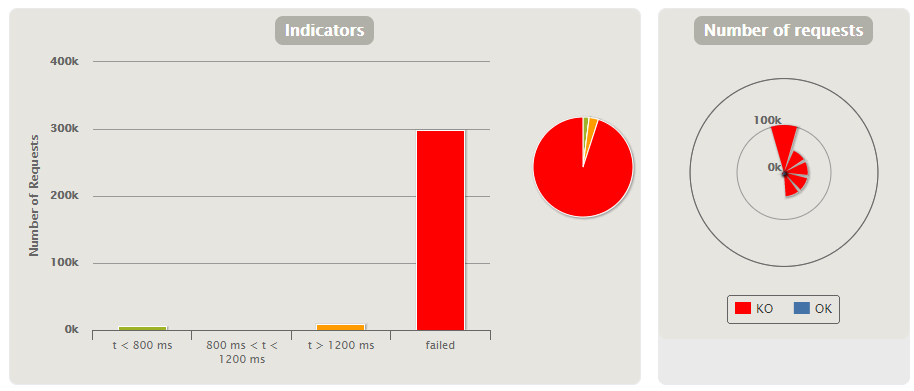
**[US18] View revenue by month**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **50.500 in 10**

Evidences:

When doing a stress test with 50.500 current users, we can see that most requests are failed and the CPU has a bottleneck. So this is the minimun number that my system not supported because with this users there is bad performance.

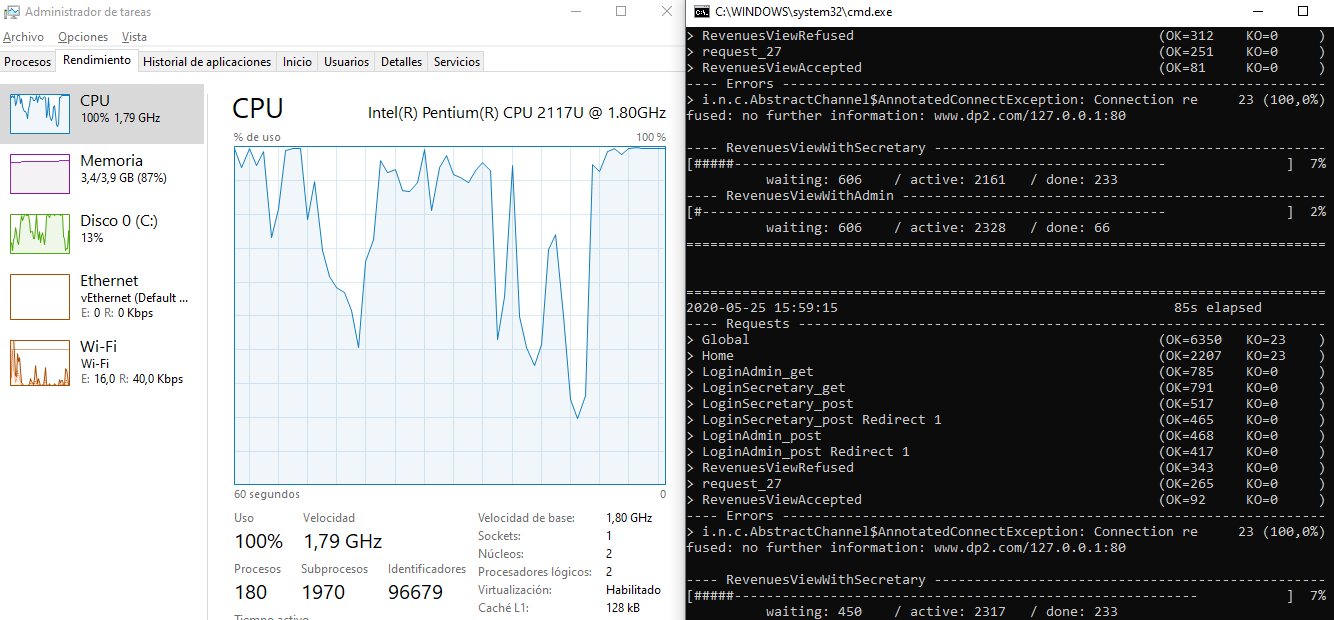
* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:

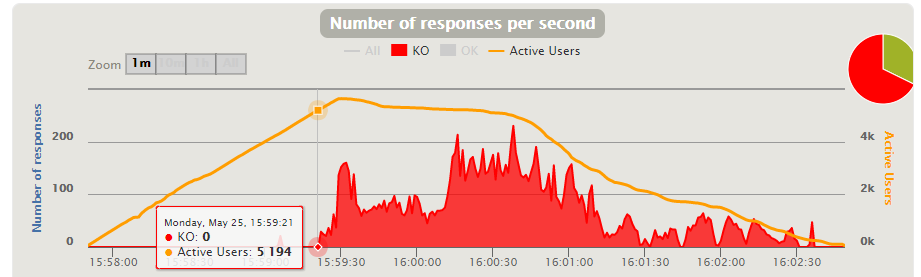


1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **2.400 in 100**

Evidences:

Doing a load test with 3.000 current users, when the number of active users is 2.400 we can see that the mistakes made and failed requests begin. Also can see the bottleneck in the CPU.

* Capture of the performance monitor of my computer and test execution console:
* Capture of Gatling report:



**[US19] See all the characteristics of visits already made**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US20] Add new types of visit**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**[US21] Edit types of visit**

1. **Stress Test** 🡪 Minimun number that is not supported by our system 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

1. **Load Test** 🡪 Maximum number that is supported with good permormance 🡪 **X**

Evidences:

aa

Capture of the performance monitor of my computer and test execution console:

Capture of Gatling report:

**MAXIMUM TOTAL SYSTEM PERFORMANCE**:

X