

Grafana usage in the Quality Assurance Process

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who am i

- Lead Software Developer in Test at Evolution Gaming
- 10 years of industry experience in QA
- Evolution Gaming, Nokia, Accenture,
 Nokia Siemens Networks
- Speaker at Testing Conferences
- Riga Testing Automation Club meet-ups coorganiser





Evolution Gaming

- The World leader in live dealer gaming
- 3 development locations Amsterdam, Riga, Tallinn





Grafana usage in QA

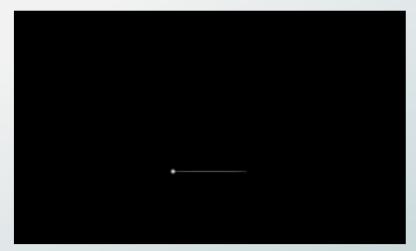
Putting test results in context

Live monitoring of performance tests

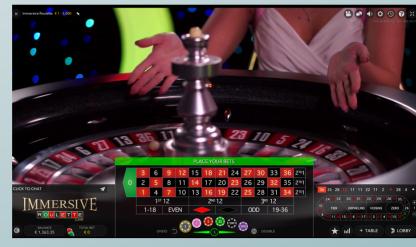
Test execution data visualization



Putting test results in context

















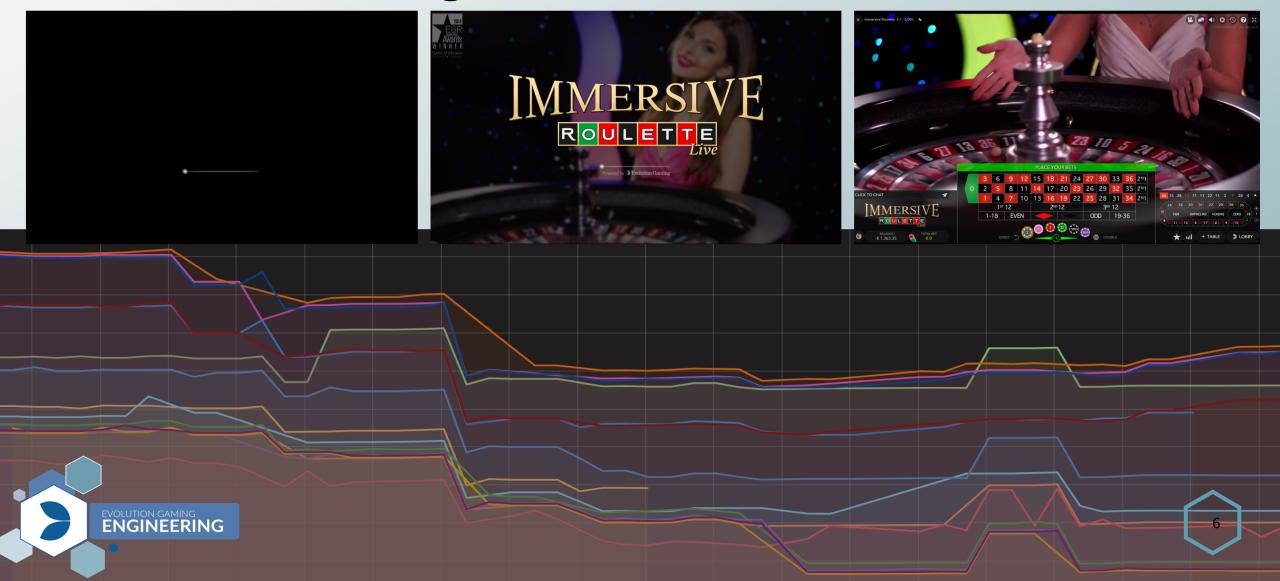








Putting test results in context



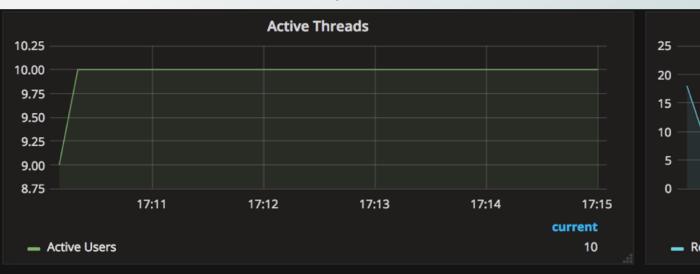
Apache JMeter – load testing

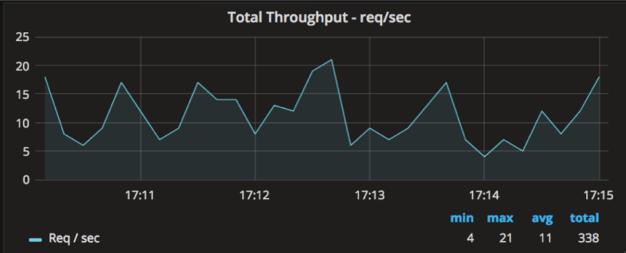
- Load test functional behavior and measure performance
- GUI for tests creation
- Open source

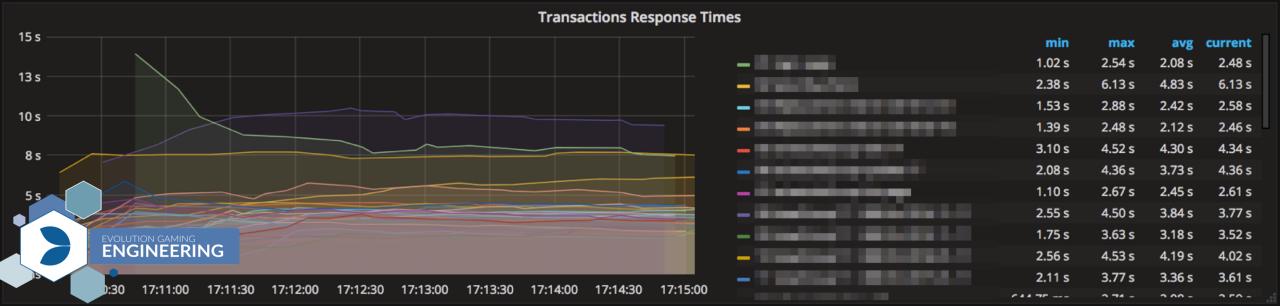




Apache JMeter – load testing







Gatling – load testing

- Load and performance testing tool for web applications
- Tests as code in Scala
- Gatling Frontline for Enterprise





InfluxDB Jenkins Plugin

- JUnit
- Robot Framework
- Cobertura





Allure 2 – test report framework

























Countless opportunities

