Load Testing

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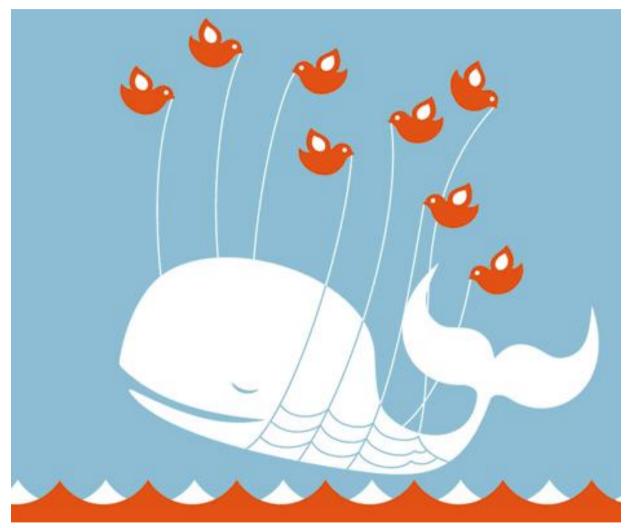
About us

We are hiring!

Why did it broke?

As QA, act like Cassandra…

Create a...

USER BEHAVIOUR MODEL

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Or dig the logs...

MAP/REDUCE ?

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Go through „test highlighted" components...

DIVIDE ET IMPERA

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Dive into the root cause...

SINGLE COMPONENT TESTING

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Acceptance, regression testing and monitoring

FUNCTIONAL

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Load and performance testing

NON-FUNCTIONAL

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Ramp up tests

RUSH HOUR NIGHTMARE

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Stability tests

HOW LONG WILL IT SURVIVE?

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Controlled environemnt

WHO'S TAKING SO LONG?

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Garbage collector, net&disk I/O, CPU

METRICS!

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The load testing software needs to scale properly...

DON'T ADD MORE MACHINES!

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Reuse Junits, small adaptation... u can do L&P testing

GRINDER, ON SOURCEFORGE

What can I do with Grinder? Test whatever has a Java client...

ACTIVEMQ, LDAP, JDBC, ...

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Why not standardize to the HTTP protocol? Maybe with config files!

„HTTP QUALITY ASSURANCE TOOLKIT" ...GRINDER BASED

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Statistically distributed scenario for L&P, or monitoring with Nagios

HTTP-QAT: WHAT CAN IT DO?

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Thanks!

http://http-qat.sf.net

http://grinder.sf.net