Abstract

In the software development applications, one of the major challenges of success or failure is the performance evaluation. Software engineering is not only about the software development processes but also about the effective delivery, deployment and maintenance of the application to the actual users. Software engineering benchmarks like performance, scalability, security, usability and fault tolerance can also be employed in the cloud environment. The study has focused on a number of the precept factors of performance measures of e-commerce sites and it additionally explored how internet applications are tested for performance and the way it is evaluated. SaaS (Software as a Service) has eased the way of software engineering practices
Performance Testing in Cloud Environment

in cloud environment.

References

- Performance testing tools available at http://www.softwaretestinghelp.com/what-is-performance-testing-load-testing-stress-testing/

Index Terms

Computer Science
Distributive System

Keywords

Software Testing; Cloud Computing; Web Testing; Performance; Jmeter; Response Time; Throughput