Testing Made Easy for Web Applications

Overview

Automasi effectively allows achieving an ROI up to 70% for agile web application testing. A user-friendly, efficient and robust off-the-shelf Test Automation tool is built on Selenium to support modular and data driven testing. With Automasi, tedious manual processes can be automated so that complex tasks can be handled easily.

Automasi enables test scheduling and execution on multiple browsers and generates test reports. Combining various libraries (Selenium server, Reporting framework, Data driven, Email configuration, etc.) and data sources (SVN repository, Excel, etc.) this framework comes across as a highly productive tool. Acting as a base framework for test automation, it simplifies web application testing efforts.

Features

- Hybrid framework with data and modular driven test support.
- Automated test suite creation and Bugzilla ticket logging for failed tests.
- Compatible with HUDSON/Jenkins to schedule test suite execution.
- Screenshot capturing for passed and failed tests.
- Detailed reports on test case, status (pass/fail) and execution time.
- Result distribution through email to specified stakeholders.
- Supports testing on multiple browsers (IE, Firefox, Safari, etc.)

Usage

- Curating test iterations and web application releases.
- Rigorous and functional tests of mission critical web applications.
- Regression testing designed to suit various business scenarios like pressing login button, hitting search button etc.
- To test large volumes of data.

Benefits

- Quality

- High quality application releases through faster and reliable testing.
- Easy to maintain scripts with versioning and revision control.

- Productivity

- Higher productivity with reduced learning curve for skilled resources.
- Reusability of test cases eliminates duplicate work.
- Increases efficiency and eliminates personal monitoring using test scheduler.