

ClicAutomate for Seamless Automation Testing

About Client

A leading E-Commerce company providing software services in implementing and delivering E-Commerce solutions ranging from small enterprises to large enterprise.

With immense experience and in-depth knowledge on various technologies, Jarvis continues to deliver the best of its kind E-Commerce solutions across the globe. Jarvis provides customer driven E-Commerce solutions using either out-of-the box approach or providing tailor-made solutions to its customers

Client Requirement and Business Challenge

Before client considered buying a test automation tool, they were using manual approach to test their E-Commerce applications. Executing manual test cases every time as part of their regression test cycle became very challenging, in terms of maintenance and effort. So, they wanted a tool that could allow creating automation test cases at a fast pace and also reduce test execution time.

Client wanted to use their existing manual testers for test automation instead of hiring new test automation engineers.

Our Solution

ClicTest is a comprehensive software testing suite, which is highly flexible, platform-agnostic and cloud based. With an understanding of client requirement, we have suggested our product 'ClicAutomate' for web application automation testing. All our products are 100% web based and installation independent.



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How Client's Business Challenge Was Complemented?

'ClicAutomate' script-less test automation approach enables manual testers to create automation test cases in a wizard driven framework. After client's web-based applications were configured for testing, their manual testers were able to capture objects seamlessly with an intuitive object identifier, and then navigating from one wizard to another they have created automation test cases with ease.

Alongside providing reusability of captured objects and test cases, 'ClicAutomate' enables editing objects whenever it is required and test cases linked will be also updated automatically. Version control mechanism and version comparison features provide insights on automation test cases' version history.

Client's manual testers created a regression test suite and added relevant test cases; with a single click they were able to execute the test suite as part of regression test cycle. 'Scheduler' and 'Automated Bug Posting' and 'Results as Email' features helped client's manual testers to schedule regression test suite execution and receive test results to their respective email after execution. Test results comparison provided better visibility and understanding of bugs after every regression suite execution.

Outcome

Using our product 'ClicAutomate', client has overcome their business challenges – test case maintenance, testing effort and leveraged manual testers for test automation.

- ❑ 30% saving on Testers cost due to wizard driven test automation
- ❑ 60% time saving on test cases execution
- ❑ Increased test coverage and reduced production issues
- ❑ Effectual utilization of time and cost

Conclusion

With reduced time spent on regression testing, client has achieved faster time to market.