Orasi Automation Preparation and Readiness Assessment

During Orasi's Automation Preparation and Readiness Assessment service, a consultant will work with your quality assurance (QA) team to evaluate the applications under test targeted for test automation. This assessment will determine the status of the current manual testing effort, the readiness for automation, and the optimal approach for implementing manual and/or automated testing.

QA Assessment

Orasi's comprehensive review includes an evaluation of the following areas:

- Current technologies, test documentation, and QA approach for individual applications under test
- QA aspects that are candidates for automation for each application under test
- Optimal approach to test automation for appropriate candidates
- QA team members' strengths and weaknesses in manual and automated testing skills, in order to identify optimal roles

This evaluation will result in a QA assessment document. If necessary, a technology Proof of Concept will be conducted to ensure that any issues are identified and resolved.

Effort Estimates and Project Tracking

Once the proper test candidates have been identified and the optimal automation approach determined, effort estimates for documenting manual test cases and implementing test automation will be developed. These effort estimates include:

- Detailed listing of test cases, as well as those slated for test automation

Why Orasi?

Orasi has a long history helping clients propel their software initiatives. Orasi's comprehensive expertise in consulting services empowers your organization to build higher quality products, from needs assessment and strategic consulting to technical implementation. Orasi's experienced trainers and consultants enable customers to realize the benefits of effective processes supported by trained personnel and the right technology.

Whether your goal is to improve current processes and workflows or bring employees up to speed on proven practices and technology, Orasi helps you manage your people, processes and technologies to ensure success. With the power of Orasi, you'll gain a competitive edge in today's fast-paced digital landscape and realize a return on your technology investments throughout the development cycle.

SOLUTIONS

- Documentation and automation effort in terms of resources and time associated with automating each test case

- Overall effort estimate for documenting and automating each application

- Test documentation and automation progress tracking against estimates, including graphical status

- ROI tracking in terms of time saved per regression cycle

Test Strategy and Automation Implementation Plan

Following the development of the effort estimates and project tracking spreadsheet, a test strategy and automation implementation plan will be created. These documents include:

- Testing strategy

- Roles and responsibilities

- Test management

- Categories and types of testing employed in a typical QA cycle

- Test automation priorities

- Test automation schedule with milestones

- Progress and status reporting strategy

A full QA assessment evaluation and report, along with the test strategy and automation implementation plan, effort estimates, and project tracking spreadsheet, will be delivered at the conclusion of the engagement.

The Orasi Difference

Orasi is a DevSecOps innovator enabling the acceleration, delivery, and adoption of software applications and cloud infrastructure through automation. Orasi's services and solutions offer full lifecycle support and integration to ensure quality, security, and scalability of transformative applications.

For more information visit us at www.orasi.com.

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678.819.5300