RANOREX STUDIO CASE STUDY

Small Business Computer Services Company

Introduction

This case study of a small business computer services company is based on a December 2017 survey of Ranorex Studio customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

“We saw improved coding and automation knowledge in the technical team, plus increased depth and strength in our testing services offering.”

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Ranorex Studio:

- Top challenges associated with test automation:
  - Maintaining existing automated tests due to changes in the UI
  - Identifying and improving flaky tests

Use Case

The key features and functionalities of Ranorex Studio that the surveyed company uses:

- Has 10-49 people on their team performing Automated Testing.

Automating the following tests with Ranorex:

- Functional UI
- Database
- Visual regression (page layout, responsiveness)
- Integrated TeamCity with Ranorex.
- Is using jira for test management.
- Testing the following application interfaces/platforms with Ranorex:
  - Desktop
  - Web
  - Mobile

Results

The surveyed company achieved the following results with Ranorex Studio:

- Ranorex Studio has helped in the following ways:
  - Increased their testing efficiency (less manual tests)
  - Shortened their test cycles
  - Gained robust and reliable automation
  - Improved their level of technical knowledge/skills
  - Realized a greater than 20% (saved 6+ hours a week) increase in productivity after using Ranorex Studio for test automation.
  - Reports the following as important features when they evaluated Ranorex automation tool:
    - Ease of use
    - Excellent object recognition
    - Easy integration with build pipeline
    - The ability to bring people with different skill sets closer together
    - Good community support (forum)
    - A helpful and responsive support team

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size: Small Business

Industry: Computer Services

About Ranorex Studio

Ranorex is a GUI test automation framework for testing of desktop, web-based and mobile applications.

Learn More:

Research by

Source: TechValidate survey of a Small Business Computer Services Company

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