RANOREX CASE STUDY

Small Business Professional Services Company

Introduction

This case study of a small business professional services company is based on a May 2022 survey of Ranorex customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

Challenges

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

- The challenges they had in testing their application before using Ranorex Studio:
    - Missing delivery deadlines: a significant challenge
    - Testing quality: a significant challenge
- Using Ranorex Studio has allowed their team to:
    - Implement shift left testing principles: strongly agree
    - Perform more exploratory tests: disagree
    - Automatically perform end to end regression testing: strongly agree
    - Schedule testing during off hours: strongly agree
    - Distribute testing workload more efficiently: strongly agree
    - Avoid testing fatigue and costly mistakes: agree
    - Address more challenging development projects: agree
    - Involve non-technical team members: disagree

Use Case

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

- The key features, functionalities, and factors that led them to choose Ranorex Studio:
    - Ranorex Recorder capture and replay
    - Central object repository
    - Full development environment for C# or VB.NET
- How often they use Ranorex Studio: a few times a week
- Their general approach when using Ranorex Studio for test automation:
    - Ranorex Studio No-code driven
- The tools that are important for them to integrate with Ranorex Studio:
    - Jira
    - TestRail
- The platforms or technologies they test with Ranorex Studio:
    - Desktop – C#
    - Desktop-WinForms
    - Desktop – WPF

Results

The surveyed company achieved the following results with Ranorex:

- Where they have gained the most productivity ROI in their testing by using Ranorex Studio: faster release cycles
- How using Ranorex Studio for test automation has impacted their company:
    - Increased tester productivity: 50+%
    - Increased product quality: 36-50%
    - Increased product revenue: 10-20%
    - Reduced testing costs: 50+%
    - Reduced development time to market: 50+%
    - Reduced manual testing: 50+%
    - Reduced tester fatigue: 50+%
    - Reduced developer time used for testing: 50+%
- Level of agreement to the following statements about Ranorex Studio:
    - Meets their original purpose for the product: strongly agree
    - Is more powerful than expected: strongly agree
    - Is easy to implement and configure: agree
    - Has helpful documentation, training, and support: strongly agree

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:
Professional Services

About Ranorex

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

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 Ranorex