

Educational Institution

Introduction

This case study of a educational institution is based on a June 2019 survey of Ranorex Studio customers by TechValidate, a 3rd-party research service. The profiled organization asked to have their name blinded to protect their confidentiality.

Challenges

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

- Prioritizing the following tests for automation:
 - End-to-end
 - Functional UI
 - Regression
 - Smoke
- Have the following primary goals for UI test automation:
 - Automating end-to-end testing
 - Automating regression testing

Use Case

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

- 5-9 people are using Ranorex Studio to automate tests.
- Testing the following technologies/platforms with Ranorex:
 - C#
 - JavaScript/Node.js
 - .NET
 - SAP
- Testing the following mobile or web platforms with Ranorex:
 - Web app on desktop (using Ranorex Studio)
- Are using SpiraTest as their test management tool.
- Has integrated GitLab CI/CD with Ranorex Studio.

Results

The surveyed organization achieved the following results with Ranorex Studio:

- Resulted in shorter test cycles
- Improved application quality / fewer defects

Organization Profile

The organization 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.

Industry:
Educational Institution

About Ranorex Studio

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

Learn More:

[Idera, Inc.](#)

[Ranorex Studio](#)