

Zaar Teach-IT

Introduction

This case study of Zaar Teach-IT is based on a May 2021 survey of Ranorex Studio customers by TechValidate, a 3rd-party research service.

“Ranorex Studio has powerful object recognition that helps me create reliable automated tests. It offers the possibility to both write code and a great recorder.”

Challenges

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

- Rated the challenge of before using Ranorex Studio:
 - test coverage – testing enough of the application: a minor challenge
 - test reporting: a significant challenge
 - staffing: a significant challenge
 - flaky / unstable tests: a minor challenge

Company Profile

Company:
Zaar Teach-IT

Company Size:
Medium Enterprise

Industry:
Financial Services

Use Case

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

- They automate the following tests with Ranorex Studio:
 - End-to-end
 - Functional UI
 - Integration
 - Performance
 - Regression
 - Smoke
 - Visual regression (page layout, responsiveness)
- They test the following platforms/technologies with Ranorex Studio.
 - Desktop – C#
 - Desktop – Delphi
 - Desktop – Java
 - Desktop – .NET or VB.NET
 - Desktop – WinForms
 - Desktop – WPF
 - Web app
 - Mobile – native Android app
 - Mobile – native iOS app
- They have integrated the following tools with Ranorex Studio:
 - Azure DevOps Server
 - Jenkins
 - SpiraTeam

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](#)

Results

The surveyed company achieved the following results with Ranorex Studio:

- Said to what extent they agree that using Ranorex Studio for test automation has done:
 - Increased tester productivity: Strongly Agree
 - Saved testing costs: Strongly Agree
 - Reduced development time to market: Strongly Agree
 - Increased product quality: Strongly Agree
 - Increased product revenue: Strongly Agree
- Gave an estimate of the increase they saw in the following areas:
 - Increase in product revenue: 20-40%
 - Increase in productivity: 20-40%