Rain Bird Corporation

Introduction

This case study of Rain Bird Corporation is based on a June 2019 survey of Ranorex Studio customers by TechValidate, a 3rd-party research service.

“Best automation tool in the market.”

Challenges

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

- Prioritizing the following tests for automation:
  - Functional UI
  - Regression
  - Smoke
- Have the following primary goals for UI test automation:
  - Automating end-to-end testing
  - Automating regression testing
  - Increasing test coverage
  - Getting faster feedback from testing

Use Case

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

- 3-4 people are using Ranorex Studio to automate tests.
- Testing the following technologies/platforms with Ranorex:
  - Java
- Testing the following mobile or web platforms with Ranorex:
  - Mobile (native Android app)
  - Mobile (native iOS app)
- Are using Microfocus ALM (HP QC/ALM) as their test management tool.

Results

The surveyed company achieved the following results with Ranorex Studio:

- Seen a more than 20% (save 6+ hours per week, per person) increase in productivity since using Ranorex Studio for test automation.
- Ranorex Studio has done the following:
  - Increased efficiency in testing
  - Resulted in shorter test cycles
  - Resulted in more robust and reliable automation
  - Improved application quality / fewer defects
  - Improved technical testing skills / knowledge

Source: Bassem Ibrahim, Test Automation Engineer, Rain Bird Corporation