

Case Study

Enhancing Data Portal Quality for a Major Publisher with EazyTest

Magic
EdTech

The Client

The client ranks among the top three educational publishers worldwide, with a presence in 70 countries. Their main focus lies in K12, Higher Education, and Professional Education sectors.

The Challenge

The challenge was to maintain the integrity of their self-service data portal platform, which allowed librarians and authors to request product information for digital content in universally accessible formats. With Phase 1 live, they aimed to deliver a feature-packed 'Phase 2' in two months without any regressions in the final product.

Critical Success Parameters

- ✓ Ensure a minimum pass percentage exceeding 80%.
- ✓ Complete all tasks within a demanding 2-month timeframe.
- ✓ Guarantee seamless operation across various OS-browser combinations.

Our Approach

- ✓ Leveraged our in-house automation framework, 'EazyTest,' to kickstart the automation process.
- ✓ Generated automated test reports during execution without the need for manual automation scripting.



Key Result Highlights

Created an automated test suite comprising over **1000** test cases in 8 weeks.

Slashed automation efforts by **50%** and reduced the execution cycle per build by 40%.

Delivered ahead of schedule in just **1.5 months**, surpassing client expectations.