CASE

dexian™

Case Study: Nearshore Service Offering - Brazil

Dexian Successfully Reduced Cost and Increased Efficiency through Brazil's Dedicated Nearshore Team

CLIENT:
Major pizza chain offering dine-in, delivery & carryout.

Challenge

Cost Optimization: The client sought a cost-effective IT support solution without compromising on communication and time zone alignment.

Manual Testing Inefficiencies: limitations identified with manual testing, time and cost constraints, scalability issues, regression testing challenges, and resource limitations

Software Delivery Bottlenecks: The client encountered difficulties in software delivery due to tight deadlines, frequent requirement changes, limited visibility into project progress, and quality assurance concerns.

SKILL SETS

- Quality Assurance
- SDET
- Golang Developers
- Java Developers

Solution

Nearshore Test Automation Team: Dexian assembled a dedicated team of 15 QAs and SDETs based in Brazil to provide cost-effective test automation support.

Automated Testing Strategy: Dexian leveraged automation to streamline test execution, boost efficiency, minimize manual effort, ensure scalability, optimize regression testing, and address resource limitations.

Agile Development Practices: A team of 6 Java developers and 2 Golang developers implemented solutions to overcome software delivery challenges.

Outcome

Enhanced Efficiency and Speed: The implementation of test automation led to increased efficiency, greater accuracy, and a reduction in time to application launch.

Reduced Costs and Improved Quality: Automated testing yielded significant time and effort savings compared to manual methods, while also minimizing the risk of errors.

Early Defect Detection: Developers identified defects early in the development cycle, leading to lower costs associated with bug fixes later in the process.

Reliable Software Delivery: High-quality development practices, including robust QA measures and code reviews, resulted in the delivery of more reliable software with a reduced risk of errors.

STUDY