

# **ASEE** Automation framework

Evaluate your applications directly without human intervention!





## First things first, what is Automation Testing Assessment?

To put in the most simpler form, automation testing assessment is the ability to evaluate your applications directly without human intervention. Thanks to the automated systems, teams save time and money while ensuring consistent and reliable results.

This streamlined approach enhances overall product quality and accelerates time-to-market, giving you a competitive edge in today's fast-paced industry. Automation testing assessment involves planning and strategy to identify which parts of the application should be automated.





# Which problems do companies face when testing an app?



### **Accuracy**

Verifying data is prone to human error



### **Time**

Testing the entire app and verifying data is time-consuming



# Resource constraints

A manual tester can only test one app at a time



## How do we address these challenges for you?



# Increased Accuracy

it verifies every entered and processed data more accurately using data-driven testing



## **Time-saving**

the automation framework goes through the app, enters data, and verifies it faster than a human can



# Parallel Testing

the framework can test multiple apps simultaneously

# Revolutionizing the testing process for one of the largest banking groups

We partnered with one of the largest banking groups to revolutionize their application testing process.

By introducing automated testing, we were able to enhance the efficiency and accuracy of their app evaluations across multiple regions and platforms.





## Our approach



#### Scope

We encompass regression testing for iOS and Android platforms, data verification, and conduct accessibility testing for mobile applications.



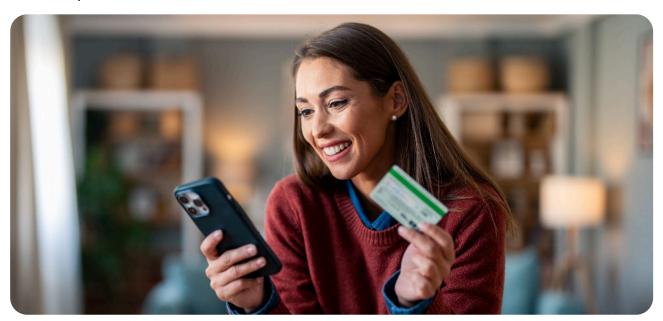
### Integration

Implemented automated JIRA ticket reporting and comprehensive report generation.



#### **Duration**

Over the span of three years, we continuously supported and refined the testing process.



### **Results**

- Accuracy: Ensured consistent and reliable results, minimizing the risk of human error.
- Productivity: We tested numerous applications, made thousands of regression test runs, and detected and reported thousands of tickets, allowing for timely resolutions and continuous app improvement.
- Efficiency: streamlined the testing process, significantly reducing the time required for each test cycle.
- Scalability: Successfully managed the complexity of testing applications across multiple regions and platforms, demonstrating the robustness of our automation framework.



## **Comprehensive testing services**

For all aspects of testing that cannot be automated, we provide meticulous manual testing services. Our dedicated team ensures that every part of the application is thoroughly evaluated, leaving no stone unturned. This hybrid approach guarantees comprehensive coverage and the highest quality for your software products.





<u>ASEE</u> stands as one of Europe's leading IT companies specializing in the development and deployment of proprietary software solutions. With a diverse portfolio spanning various industries, including finance, telecommunications, public government, and payment systems, ASEE is at the forefront of innovation.

With a global presence in 23 countries and a dedicated team of over 3,800 professionals, ASEE Group is committed to delivering cutting-edge technology solutions to meet the unique needs of its clients across industries