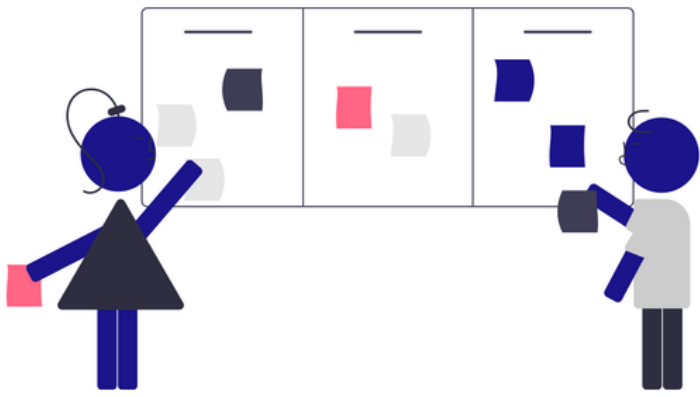


TEST AUTOMATION BEST PRACTICES FOR BANKS



TEST CASE PREPARATION AND REVIEW

Prepare a clear and precise set of test cases to ensure that all the functionality of the application is covered; while reviewing helps in optimizing the code and maintaining consistency across design and integrations.



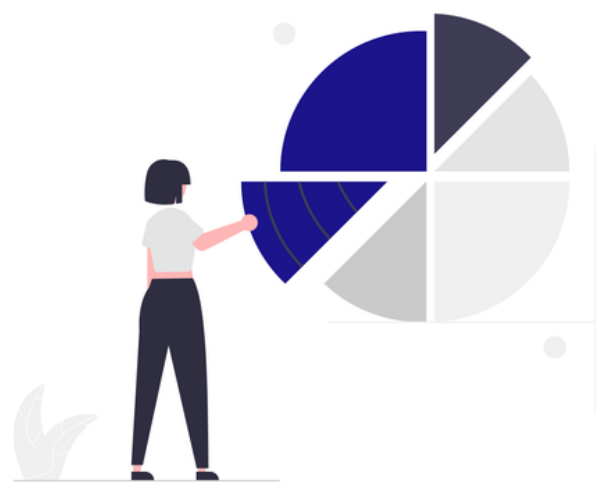
USAGE OF AUTOMATION TOOLS

Choose the right test automation tool to prevent functional failure, identify errors, and ensure a seamlessly working system. As banking/financial software are complex, a tool with distinct financial testing capabilities will best serve the purpose.



A CLEAR, DETAILED TESTING PLAN

Define clear methodologies, test automation tools, workflows, and manpower beforehand to avoid any confusion or discrepancies during the testing process.



CONTINUOUS TESTING

Implement continuous testing to support the highly agile banking software development process which involves CI/CD pipeline. Continuous testing also delivers speed, quality, and meets the regulatory requirements.



SEAMLESS INTEGRATION

Implement test automation to support complex banking/financial integrations. The testing process should ensure that the application is working flawlessly and handle multi-tier processing without a hitch.