



Enhancing Mobile App Testing for a Banking Client

Client

A regional bank launching a mobile app for secure fund transfers and bill payments.

Challenges

- ▶ Cross-platform testing was needed for iOS and Android devices.
- ▶ Manual testing lacked scalability and missed critical edge cases during app updates.

Solution

- ▶ Implemented a test automation framework using **Appium** for cross-platform mobile testing.
- ▶ Automated test cases for core functionalities, including login, fund transfers, and notifications.
- ▶ Performed compatibility testing on real devices and simulators using BrowserStack.

Benefits

- ▶ Reduced testing time by 50%, enabling quicker app updates.
- ▶ Ensured 100% coverage of critical workflows across devices and operating systems.
- ▶ Improved app ratings by delivering a seamless and reliable user experience.