

Robo-Lending Mobile Application Testing Project

Client
FE Credit Vietnam



OBJECTIVE

Project

- Implementation of a digital channel, based on mobile platform for personal loan disbursement. Objective was the quick turn around time for end customer.
- Verinite performed end to end testing of the Robo Lending Application.

Challenges for Client

- First of it's kind project for the client. Due to this, Testing and Result verification methodologies were not clear.
- Multiple interface where integrated to the application like LMS, SBV, Credit Bureau and testing the interfaces in stipulated time was a challenge.

Challenges for Verinite

- While testing we had to rely on the limited test data provided by the client. As there was a validation of uploaded national id document against central database.
- Difficulty in automatically matching the national ID photo against the selfie photo.



APPROACH



VALUE DELIVERED

- A detailed questionnaire was prepared to gather all required information to understand mobile app configuration with multiple interfaces.
- Once test case preparation was complete and delivered to client; our team conducted a walkthrough session in order to obtain sign-off from respective IT / Business teams.
- Quickly incorporated changes and review comments as suggested by the client teams.
- Highlighted the risks and showstopper issues to client and helped finding out a way forward.
- Conducted defect calls to get the identified issues resolved.
- Publishing daily and weekly status report to monitor the progress and address the bottlenecks.
- Prepared the Test summary document and sign-off from IT & Business respective team.
- **900+** test cases were written for Robo-lending application that includes business & operations scenarios.

- Proactive risk identification and management of critical incidents.
- First time right ratio of **96%** and Test case effectiveness of **92%**.
- Verinite team proposed an AI solution to the client in order to safeguard against potential fraud risks. This was appreciated and implemented by the client.

