

Case Study : One stop shop for Enterprise Application & Automate tool development

Business Challenge

To develop new channel to push the software easily to end customer



Requirement

Testing of the One Stop Shop Application:

- To add new application and set the channel to monitor the Application for its correct user, keeping the Statistics of Application download & Usage.
- Building new application based on the JSON definition, templates and standard folder structure.
- Testing to be done for both standalone and Web Based application.



Technology & Tools

- Frontend: Electron + vue.js
- Backend: GoLang
- Test Tool :TestComplete +Spectron + SuperTest +



Value add by Mirafra

- Development of the One Stop Shop application as a full stack developer.
- Defining the Test framework.
- Developed Automated API test script cross all platforms.
- Introduced TestComplete, Spectron Framework and Backend test using Mocha
- Responsible for support and ensure product quality for any bugfix/feature enhancement.