

Implementing a Test Automation Solution for an App that Creates and Prints Snapshots

Client Overview

The client has an app that lets users create snapshots instantly and print it through a dedicated portable printer from virtually any location.



The Challenges

The client is looking for a test automation solution for their application — a solution that allows validation of the app and one that enables the users to connect the app directly to their social media accounts and instantly turn any of those photos into customizable prints.

The Solution

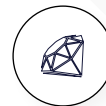
InfoPeople implemented a test automation solution that successfully accomplished the following objectives:

- Automate the app E2E mobile flow in Android and iOS.
- Automate Localization Testing in 32 languages.
- Connect test to MTS for the publishing of results.
- Configure automation script in MTS and integrated with Jenkins for CI testing.

Tools and Technologies



Appium



Ruby



Cucumber



Python



PyTest



POM