

## 1. Test Approach

The created scenarios are mostly based on the available functionality of the app. Test scenario coverage for this specific part is around 95%. Automated tests covered only for the key parts of the app:

- Login/ Logout functionality
- Create, Search, Edit, Delete Branch
- Create, Search, Edit, Delete Staff
- Register User/Forgot Password

It is a bit difficult and ambiguous to identify bugs because some of the app functionality don't work as I expect, or are disabled. Since I don't have documentation on this app I cannot really relate some bugs here, I can just suppose.

From the testing level perspective it was performed basic component UI testing.

## 2. Framework choice:

JDK-0.8

IDE – IntelliJ IDEA – the environment I am mostly experienced

Testing tool – cucumber, Selenium webdriver last available version

Browser driver - Gekodriver last available version

Development process – BDD

Version Control tool- Git

## 3. How to launch tests?

This is a maven project. So, download the project from the repository and then one should be able to run the tests using maven command.

In case you have setup all the above mentioned technologies you can run the RunCukeTest class using the @Run tag for the implemented scenarios. As test evidence please check the Screenshot folder.