**Role: ​ QA Engineer**

**Candidates Name:**

**Assignment 1**

**Description: ​**Co-Operative Bank has a lot of products that need testing, so automation is key. One of their key applications is Online Banking application.

**Task: ​** Test this application and document any bugs or unexpected behavior that you come across. For the issues you find, please provide documentation so that they can be reproduced. No need to exhaustively document every issue that you find. Just provide a sample!

**Credentials:**

* Application URL: <https://retail-onlinebanking-uat.co-opbank.co.ke/iportalweb/iRetail@1>
* Username: ​cirungu
* Password: ​ 0000000
* OTP 000000

**Goal:** ​This task covers one of the primary responsibilities of this role. We are interested in understanding your thoroughness and attention to detail, as well as communication proficiency in documenting the issues you find.

**Assignment 2**

Description: ​Given how time-consuming manual testing can become, we would like to automate some of the user scenarios in the USSD Banking Application.

Task: ​Write an automated test for the following scenario:

*Login and send money via Mpesa and buy airtime, then logout*

Use tools of your choice, with the credentials listed in Assignment 1.

**Goal**: ​ We are interested in understanding your experience and technical skills in writing automated tests. Ensure that the test runs successfully without errors.

**How to Submit.**

Create a GitHub repository where you will push all your work for both assignments.

**Assignment 1**: ​Push a .​doc/txt ​ file to the repository with the answers to the question

**Assignment 2:** ​Push all your files to the repository and include a README.md ​ detailing the tools used, and how to set up and run the test Add @vsitati​(Victor Sitati) with Read ​ access to the repository once done.