1. **Scope**:

This document explains the test automation setup developed for UI test for ‘https://wave-trial.bynder.com ‘

1. **Test setup:**

* Configuration: Windows 10 Pro
* RAM: 8.00 GB
* Browser: Google chrome
* Automation Tool: Selenium
* Framework: TestNg

1. **Test execution:**

* Open terminal from source folder
* Run the command ‘mvn clean test’

1. **Test Scenarios:**

**Test scenario1**: Verify user with valid credentials is able to login to the application and logout successfully.

**TestCase:**

1. Check whether user is able to login with valid username and with valid password and logout by clicking the logout button in the home page.

**Test scenario 2:** Verify user is not able to login to the application with invalid credentials

**TestCase:**

1. Check whether the user is not able to login with valid username and with invalid password (invalid password is created by changing one letter of valid password to lowercase).
2. Check whether the user is not able to login with invalid username (invalid username is created by adding one number at the end ) and valid password
3. Check whether the user is not able to login with invalid username and invalid password(by changing the entire username and password)
4. Check whether is user is not able to login to the application by clicking login button without entering username and password

.

1. **Test output files:**

* UITestWaveTrialReport.html
* BugReport.xlsx
* Failure screenshots