QA Code Challenge Instructions

Overview

This exercise asks you to write code that automates testing process for given system under test, and produces relevant test report for stakeholders.

There are two options to choose from below. Pick one and write your solution in JAVA.

You have until 5PM Central three days following the receipt of these instructions to email us your source code.

Task description

Prepare automated selenium regression test suite covering following business process:

1 User navigates to http://demo.nopcommerce.com

2 User completes registration process

3 User adds "HTC One Mini Blue" cell phone to his cart

4 User opens his cart

5 User completes checkout with credit card payment

Option A

Use suitable to you methodology, tooling and test report format.

Along with the source code please provide instructions how to run your code.

Option B

Use following methodologies and tooling:

- Page Objects
- Maven Failsafe Plugin
- TestNG
- Test Report - HTML format
- Test Report – failed test has relevant screenshot attached
- Tests can be executed against selected version of Firefox/Chrome/Internet Explorer with given web browser window dimensions.

Along with the source code please provide instructions how to run your code