

# Selenium Hands-On Workshop Assessment

Duration: 8 hrs.

## Guidelines:

- A. Create a Java Project in Eclipse to perform the following tasks
- B. Use MAVEN to create folder structure and resolve dependencies
- C. Use TestNG for creating the program flow, tests, suites and assertions

### 1. Shopping Workflow Automation ( <http://automationpractice.com> )

**Pre-Requisite: Create a login to this site manually**

#### **Steps to Automate:**

- a. Navigate to the url
- b. Search for word 'dress'
- c. In 'Sort By' drop down, choose 'Price: Lowest First'
- d. Hover over the first image in the results (Mouse over only, not Click)
- e. Capture the price of this product
- f. Click on the 'More' Button. It should open the details page.
- g. Here, there are multiple images available. For each image, click on the image and take a screenshot and store it separately.
- h. Capture the price from this page. Verify that it is same as in step e.
- i. Click 'Add to Cart' button
- j. On confirmation popup verify same product price is displayed. Capture total price. Click 'Proceed to checkout'
- k. Shopping cart summary page is displayed. Validate Total price is same as in step j). Click Proceed to checkout
- l. On Shipping address page, 'Click Proceed to checkout'
- m. On Shipping page, Agree terms of service. Click 'Proceed to checkout'
- n. On Payment page, confirm Total price again. Click on 'Pay by check'. Click on 'I confirm my order'
- o. Validate 'Your order on My Store is complete.' msg is displayed. Capture order reference number
- p. Sign out