# WooliesX QA Code Challenge

#### **Instructions for your mission:**

- Setup a new repo/project with all the libraries you needed to set a BDD testing framework [No language restriction].
- Once you are complete please upload the code to GitHub and Share with us for review.
- Use best practices to write code, which you follow in your day-to-day development [If any major enhancement is possible please put it as a comment].
- Any assumptions you might have made or constraints or uncertainties.
- Questions you may have around the integrity/validity of this data.

#### Your mission:

Go To URL: http://automationpractice.com/index.php Create an automated smoke test suite for the below Acceptance Criteria

Acceptance Criteria: I want to be able to add 2 items to the cart and place an order

### **Good To Have - API Automation:**

#### **Background**

Open Weather Map is free to use the website (and JSON API service) that can be used to query the weather forecast of major cities around the world. More information can be found

here: http://openweathermap.org/forecast16

The Mission (Should you choose to accept it)

Is to implement a test to automate the following acceptance criteria (in the form of a BDD) in your tool of choice/language

Scenario: A happy holidaymaker

Given I like to holiday in Sydney

And I only like to holiday on Thursdays

When I look up the weather forecast

Then I receive the weather forecast

And the temperature is warmer than 10 degrees

## **Assertions**

The response is valid JSON and contains Sydney as a destination day of the weather forecast is

Thursday weather returned is > 10 degrees C

**Note:** The emphasis is on the happy path (assume the service works and is secure) and more about how you go about solving the problem and presenting your solution. Feel free to rewrite the problem to your preference.