# Steps to follow for each application (Lab 1 and Lab 2)

### **Prerequisites**

This document assumes that your environment is properly set up by following the instructions in the file *instructions-environment-setup.pdf*.

# Selecting the task to do in each Lab

Start to develop the test suite for the *right web app* (expresscart or addressbook) and *adopting* or *NOT adopting* the page object according to the group you are assigned to.

## **Test Case Development**

**Open the file** *TestCasesFinal.pdf* in the project (testsuite-expresscart, testsuite-addressbook) you downloaded. The file contains the *descriptions of test cases to be implemented*. The file is in the aTestDescription package. (In this repository the descriptions of the test cases can also be found in the *material* folder named *addressbooktest-case-descriptions.pdf* and *expresscart-test-case-descriptions*.)

**Start the docker container for the application**. Skip if the container is already active.

For each **functionality** identified as /\* <functionality-name> scenarios\*/ do:

- 1. *Manually execute* each test case in <functionality-name>. Run manually any POST Test Task;
- 2. *Implement* each *test case* using the Eclipse IDE. Proceed to the next test case only if the current one runs properly (the test case passes in Eclipse). Run manually any POST Test Task.

## **Submit the developed Test suite and Rabbit logs**

When time is up export the Eclipse project with the implemented test cases.

#### **CLOSE ECLIPSE**

(Important!!! Rabbit saves the data in the folder only when Eclipse is closed)

then **zip the** *Rabbit* **folder** (it is in your *home* folder). The *Rabbit* folder is not empty; it contains a hidden folder. Copy the entire folder.

**Create a Final ZIP file with (Eclipse Project + Rabbit Folder)** 

Send the Final ZIP to the instructors.