Tool(s) Definition and Documentation

This automated test framework is done by using

* TestNG
* Selenium WebDriver
* Customized utilities (Browser utility and ExcelUtility)
* Page Object Method using Page Factory
* Programed in Java
* BuildTool : Maven
* Eclipse IDE

Following are the test cases scoped for the automated regression tests:

U1. Add a To Do task

Test case:

* Click on ‘Input’ field
* Type in the To Do task
* Click Enter
* Verify that the Task is added to the To Do list

U4. Complete a To Do task by ticking the checkbox

Test case :

* Click on the check box of the completed task
* Verify that the text of the Task is stricken through
* Verify the number of completed tasks is equal to the count shown at the bottom of the task list.
* Verify that ‘Clear <count> completed item’ link appears at the bottom of the list

U6. Count the number of remaining tasks to be done

Test case:

* Add tasks to the list
* Navigate to the bottom of the list
* Verify the number of To Do tasks is equal to the count shown at the bottom of the list

U7. Clear the tasks that were done from the list

Prerequisites:

Some of the tasks are completed from the list.

Test case:

* Click on ‘clear <count> completed item href.
* Verify that the completed tasks are cleared from the list