

# Homework

## Test Management and Organization

First:

- ✓ Choose your Test Manager
- ✓ Choose your Test Designer
- ✓ Choose your Test Automation expert

Second:

The **Test Manager** should give ideas to the team for:

- ✓ Test Plan

The **Test Designer** should:

- ✓ Design Test Scenarios based on the Test Plan
- ✓ Test Order and timing (optional)  
(how long it will take and how many people will be needed, based on test scenarios and tests for automation)

The **Test Automation Expert** should:

- ✓ Determine what to automate (and why) and make a checklist
- ✓ Use the list of test cases and create a macros in Excel that shows the number of “Passed” tests (based on manual testing)

All the **Team** should:

- ✓ Discuss the test plan together
- ✓ Define the prior tests
- ✓ Create test cases
- ✓ Review the results of the testing
- ✓ Log bugs in TeamPulse (in the same project like you did it the Incident Management homework)

Third:

You have to work on <http://qaacademy2013.sandbox.sitefinity.com/>

**Results:**

In order to complete this homework you have to send:

- ✓ Document/project containing your test cases
- ✓ Document containing your test plan
- ✓ Checklist with tests for automation
- ✓ Macros in Excel with the number of passed test (deriving from manual testing)

**For onsite participants – work in groups**

**For online participants – work separately**

## Tips:

- Test Plan

<http://kvasilev.com/sqa/test-plan-za-software/>

[http://www.sqatester.com/documentation/testplansmpl.htm#2\\_training](http://www.sqatester.com/documentation/testplansmpl.htm#2_training)

- Checklist

<http://www.projectmanagementdocs.com/project-documents/quality-checklist.html>

<http://www.eply.com/help/epl-y-form-testing-checklist.pdf>

- Test Scenario

<http://tfortesting.wordpress.com/2012/10/05/difference-between-test-case-and-test-scenario/>

<http://kvasilev.com/tag/test-plan/>