

## Project description

### Part#3: Web Automation testing

#### I. Description

1. Study one open-source web automation testing tool.
2. Use a automation testing tool to test one of the applications in part B of project #2.

Three level of automation:

- Level 0 (required): automation without using data-driven testing approach
- Level 1 (required): automation using data-driven testing approach
- Level 2 (bonus): automation using data-driven testing approach in which the test sites (URL for example), test items (such as text field, button...) are inputs for the script.

#### II. Report

- Report file type: .pdf and .xls(x) and source of the code(s).
- Review the tool with a short description how to use the tool.
- Show the way to apply the tool to test your application.
- Show the test results.

#### III. Applications to be tested

As in project#2 (part B).

#### IV. Marking schema

	Max point	Rubric		
<b>1 Choose tool</b>	<b>1</b>			
<b>2.1. Re-test Proj#2 (level 0)</b>	<b>4</b>			
<b>2.2. Data-driven testing (level 1)</b>	<b>4</b>			
<b>3. Report</b>	<b>1</b>			
<b>Bonus (level 2)</b>	<b>+1</b>			
	<b>10</b>			