Automation test for Web

Training Assignment

Document Code	25e-BM/HR/HDCV/FSOFT
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RECORD OF CHANGES

No	Effective Date	Change Description	Reason	Reviewer	Approver
1	20/May/2020	Createw a new assignment	Create new	DieuNT1	VinhNV
2	24/Mar/2023	Update content of Exercise	Update	DieuNT1	VinhNV

Contents

	CODE:	**MBB_FTF_ATW_Assignment05_Opt1_v1.0**
	TYPE:	**Long**
	LOC:	**N/A**
	DURATION:	**90 MINUTES**

Working with Selenium API

Objective

- Using Advanced User Interactions API for mouse and keyboard events, Performing double-click on an element, Performing drag-and-drop operations, Capturing screenshots with Selenium WebDriver, Maximizing the browser window, Handling session cookies, Working with browser navigation

Business needs

- TBD

Working requirements

- Working environment: Intellij.
- Delivery: Source code, deployment and testing, reviewing evident packaged in a compress archive.

Product architecture

- N/A

Technologies

The product implements one or more technology:

- Java basics

- TestNG

- Selenium

Stored Data

- N/A

Exercise 1:

1. Open Chrome browser
2. Maximize the browser window
3. Navigate to http://demo.guru99.com/test/drag_drop.html webpage
4. Write a code to perform drag and drop operation from source to target.
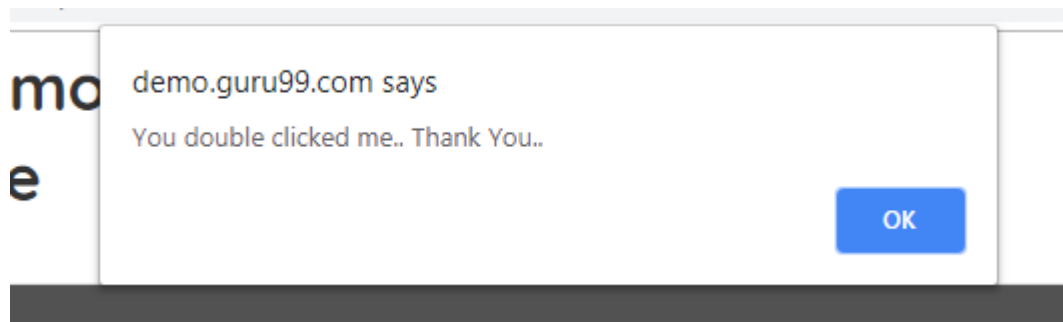

Exercise 2:

1. Open Chrome browser
2. Maximize the browser window
3. Navigate to http://demo.guru99.com/test/simple_context_menu.html webpage
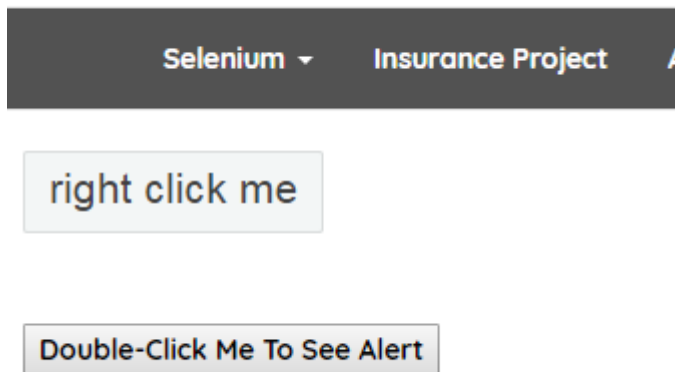4. Verify "Double-Click Me To See Alert" displayed
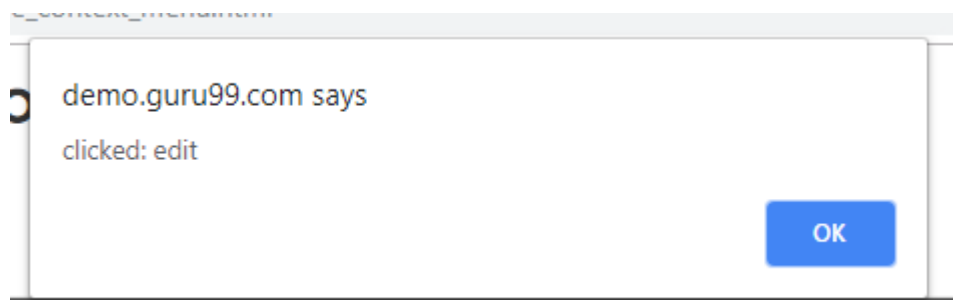

5. Double-Click the button
6. Capture the screen when alert displayed

Exercise 3:

1. Open Chrome browser
2. Maximize the browser window
3. Navigate to http://demo.guru99.com/test/simple_context_menu.html webpage
4. Verify "Right click me" displayed

5. Right Click "Right click me"
6. Click "Edit" item
7. Capture the screen when alert displayed

Exercise 4:

1. Open Chrome browser
2. Maximize the browser window
3. Navigate to http://tiki.vn webpage
4. Get all the cookies for current domain

-- THE END --