NOTE

# Selenium Webdriver

## Impact to element

### Scroll to element:

void scroll (By element)

{

JavascriptExecutor js = ((JavascriptExecutor) driver);

WebElement webElement = driver.findElement(element);

js.executeScript("arguments[0].scrollIntoView(false);",webElement);

}

### Select combobox:

void selectCombobox(By combobox, String value)

{

scroll(combobox);

Select select = new Select(driver.findElement(combobox));

select.selectByVisibleText(value);

}

### Move slider:

void moveSlider(By by, int value) throws InterruptedException

{

scroll(by);

WebElement Slider = driver.findElement(by);

int x= getSize(by).x;

int y= getSize(by).y;

Actions moveSlider = new Actions(driver);

Action action = moveSlider.dragAndDropBy(Slider, (value-50)\*y/100, 0).build();

action.perform();

}

### Get size

Point getSize(By by) {

Point size = driver.findElement(by).getLocation();

return size;

}

### Accept Alert

void AcceptAlert() {

Alert alert = driver.switchTo().alert();

alert.accept(); // for OK

}

### Hover

void hover(By by) {

Actions action = new Actions(driver);

action.moveToElement(driver.findElement(by)).build().perform();

}

### Drag

## Browser

### Open page

void openPage(String url) {

driver.get(url);

}

# Question

## Question

### Tell me something about yourself

I have almost 3 years experience in Testing and about 2 years experience in Automation testing. In Automation testing, I have experience on design framework follow Page Object Model, Selenium webdriver tool, C# language, implement and maintain automation testcase. In Manual testing, I have experience in defining testcase, execute testcase, log bug and report test results to manager. In working process, I’m familiar with Waterfall and SCRUM model.

### Tell me what you know about Selenium?

Selenium is an automation testing tool is used to automate web application testing. It’s an open-source tool and it mainly used for functional testing and regression testing.

### What are your weak points?

* Lack of some knowledge about other programing language.

### What are your strong points?

* Attitude: Professional and focus in work is my strong points
* Know how to manage time

### What do you know about Java language?

I did research Java language and apply it for a small project and I see it’s not so difference to C# language. Important thing is programing thinking. And I’m sure Java language is not

### Why should we hire you?

Because my skill is suitable for a Automation project using Selenium tool. And I’m willing to work with team from 3pm to 10pm. And if I lack of some knowledge, I will try to improve it to finish task well and on time.

### Do you have any question for us?

* Tell me more about your project.
* Do we have to do manual testing? Or only Automation testing base on existing testcase.

### SCRUM process

### What is the most important thing in SCRUM Process?

### What is the role of Tester in SCRUM Process?

# Knowledge

## Experience in Auto project

* Tool: Selenium Webdriver, Test Architech, Selenium IDE (Traning), Appium (Self-learning)
* Framework: NUnit, TestNG
* Patterm: Page Object Model
* Language: C#, Java (Self-learning)
* Project: Antbuddy, Cireson

## SCRUM Process

### Organization / Roles

* Product Owner: Define product backlog, define product funtion, accept product
* Scrum Master: Know clearly about Scrum process, make sure team work follow process
* Development team: Develop product

### Meeting

* Sprint Plan meeting
* Sprint Review meeting
* Sprint Daily meeting

### Document

* Product backlog
* Sprint backlog
* Estimation

