

Class 15

Time: 8:30 AM IST to 10:30 AM IST



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<http://www.learn-automation.com>

High Level Agenda

- Add library (Sync Issues)
- Maven Deep Dive Session
 - > pass parameter from pom.xml file
- Jenkins, git, github

```
public static void highlightElement(WebDriver driver, WebElement element)
{
    JavascriptExecutor js = (JavascriptExecutor) driver;

    js.executeScript("arguments[0].setAttribute('style', 'background:
yellow; border: 2px solid red;');", element);

    try {
        Thread.sleep(1000);
    } catch (InterruptedException e) {

        System.out.println(e.getMessage());
    }

    js.executeScript("arguments[0].setAttribute('style','border: solid 2px
white');", element);
}
```

```
public static void syncElement(WebDriver driver,WebElement element,int time)
{

    WebDriverWait wait=new WebDriverWait(driver, time);
    wait.until(ExpectedConditions.visibilityOf(element));
    wait.until(ExpectedConditions.elementToBeClickable(element));
}
```

```
public static WebElement waitForWebElement(WebDriver driver,WebElement
element,int time)
{

    syncElement(driver, element, time);
    highLightElement(driver, element);

    return element;

}
```

Passing parameter from pom.xml

We can use \$ symbol and key to get the data while execution

Syntax

`${key}`

Example

`${xmlfiles}`

How to execute

```
mvn test -Dxmlfiles=testng.xml
```

```
<systemPropertyVariables>
```

```
    <ExecutionBrowser>${Browser}</  
ExecutionBrowser>
```

```
</systemPropertyVariables>
```

Thank you 🙏

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