

MODULE-7

ASSIGNMENT 1

AUTOMATE ALERT BY UPLOADING FILE

```
public class ModuleSeven {
    WebDriver driver;
    @Given("User navigate to smallpdf url")
    public void userNavigateToSmallpdfUrl() {
        driver=new ChromeDriver();
        driver.get("https://smallpdf.com/word-to-pdf");
    }

    @When("Click on choose file")
    public void clickOnChooseFile() throws AWTException {
        Robot r=new Robot();
        driver.findElement(By.xpath("//span[@class='sc-1tuk0d4-5lexHwb']")).click();
        r.setAutoDelay(1000);
        StringSelection ss= new
StringSelection("C:\\Users\\ELCOT\\Documents\\Downloads\\wispnet 2022.docx");
        Toolkit.getDefaultToolkit().getSystemClipboard().setContents(ss,null);
        r.keyPress(KeyEvent.VK_CONTROL);
        r.keyPress(KeyEvent.VK_V);
        r.keyRelease(KeyEvent.VK_CONTROL);
        r.keyRelease(KeyEvent.VK_V);
        r.keyPress(KeyEvent.VK_ENTER);
        r.keyRelease(KeyEvent.VK_V);
    }
}
```

ASSIGNMENT 2

Click Link Text to Download the FILE

```
@Given("User navigate to selenium url")
public void userNavigateToSeleniumUrl() {
    driver=new ChromeDriver();
    driver.get("https://www.selenium.dev/downloads/");
}

@When("click download file")
public void clickDownloadFile() {
    driver.findElement(By.linkText("4.7.2 (December 13, 2022)")).click();
    Robot r=new Robot();
}
```

```
r.keyPress(KeyEvent.VK_ENTER);
```

```
}
```

```
@And("close browser")
```

```
public void closeBrowser() {
```

```
    driver.close();
```

```
}
```

```
}
```

ASSIGNMENT 3

Click Link Text to Download SIKULI jar FILE

```
@Given("User navigate to sikuli url")
```

```
public void userNavigateToSikuliUrl() {
```

```
    driver=new ChromeDriver();
```

```
    driver.get("https://launchpad.net/sikuli");
```

```
}
```

```
@When("click download jar file")
```

```
public void clickDownloadJarFile() {
```

```
    driver.findElement(By.linkText("sikulixide-2.0.5.jar")).click();
```

```
Robot r=new Robot();
```

```
r.keyPress(KeyEvent.VK_ENTER);
```

```
}
```

```
@And("end")
```

```
public void end() {
```

```
    driver.close();
```

```
}
```

```
}
```

ASSIGNMENT 4

Automate Plain Text

```
@Given("User navigate to selenium url")
```

```
public void userNavigateToSeleniumUrl() {
```

```
    driver=new ChromeDriver();
```

```
    driver.get("https://www.selenium.dev/downloads/");
```

```
}

@When("click download file")
public void clickDownloadFile() throws AWTEException, InterruptedException {

driver.findElement(By.xpath("//span[@class='DocSearch-Button-Placeholder']")).s
endKeys("java");
    Thread.sleep(2000);
    Robot r=new Robot();
    r.keyPress(KeyEvent.VK_ENTER);

}

@And("close browser")
public void closeBrowser() {
    driver.close();
}
```