LAB 4

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Software Testing

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Sample Of Code

'TestPlan.class' :

```java
import java.util.concurrent.TimeUnit;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.AfterSuite;
import org.testng.annotations.BeforeSuite;
import org.testng.annotations.Test;

public class TestPlan {
    private static final WebDriver driver = new ChromeDriver();

    public TestPlan() {
    }

    @BeforeSuite
    public static void main(String[] args) {
        System.setProperty("webdriver.chrome.driver", "chromedriver");
    }

    @Test(
        testName = "Submit a WebForm"
    )
    public static void submitForm() {
        driver.get("https://formy-project.herokuapp.com/form");
        WebForm webForm = new WebForm(driver);
        webForm.enterFirstName();
        webForm.enterLastName();
        webForm.pressSubmitButton();
        driver.manage().timeouts().implicitlyWait(5L, TimeUnit.SECONDS);
        webForm.verifyAlertSuccess();
    }

    @AfterSuite
    public static void cleanUp() {
        driver.manage().deleteAllCookies();
        driver.close();
```

```
    }
}
```

Comment:

I have had an issue with uploading some libraries so the code did not run on my device so I apologize very much about the runtime screenshot but my trials of the code is uploaded on the github repo.