

## Pom.xml

```
<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
http://maven.apache.org/xsd/maven-4.0.0.xsd">
  <modelVersion>4.0.0</modelVersion>

  <groupId>com.example</groupId>
  <artifactId>JenkinsProject</artifactId>
  <version>1.0-SNAPSHOT</version>
  <packaging>jar</packaging>

  <name>JenkinsProject</name>
  <url>http://maven.apache.org</url>

  <properties>
    <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
  </properties>

  <dependencies>
    <dependency>
      <groupId>org.testng</groupId>

      <artifactId>testng</artifactId>
      <version>7.10.2</version>
      <scope>test</scope>
    </dependency>
    <dependency>
      <groupId>org.seleniumhq.selenium</groupId>
      <artifactId>selenium-java</artifactId>
      <version>4.25.0</version>
    </dependency>
    <dependency>
      <groupId>junit</groupId>
```

```
<artifactId>junit</artifactId>
<version>3.8.1</version>
<scope>test</scope>
</dependency>
</dependencies>
<build>
  <plugins>
    <plugin>
      <groupId>org.apache.maven.plugins</groupId>
      <artifactId>maven-resources-plugin</artifactId>
      <version>3.2.0</version>
      <executions>
        <execution>
          <phase>prepare-package</phase> <!-- Before packaging -->
          <goals>
            <goal>copy-resources</goal>
          </goals>
          <configuration>
            <outputDirectory>${project.basedir}/docs</outputDirectory>
            <resources>
              <resource>
                <directory>src/main/resources</directory>
                <includes>
                  <include>**/*</include> <!-- Copy all files in src/main/resources -->
                </includes>
              </resource>
            </resources>
          </configuration>
        </execution>
      </executions>
    </plugin>
  </plugins>
</build>
</project>
```

## **Apptest.java**

```
package org.test;

import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.Assert;
import org.testng.annotations.AfterTest;
import org.testng.annotations.BeforeTest;
import org.testng.annotations.Test;
import static org.testng.Assert.assertTrue;

public class WebpageTest {

    private static WebDriver driver;

    @BeforeTest
    public void openBrowser() throws InterruptedException {
        driver = new ChromeDriver();
        driver.manage().window().maximize();
        Thread.sleep(2000);
        driver.get("https://trisam3118.github.io/demowebsite/");// here enter static website URL
        from your GITHUB
    }

    @Test
    public void titleValidationTest(){
        String actualTitle = driver.getTitle();
        String expectedTitle = "Computer Science and Engineering(Data Science)";
        Assert.assertEquals(actualTitle, expectedTitle);
        assertTrue(true, "Title should contain 'Computer Science and Engineering(Data Science)'");
    }

    @AfterTest
    public void closeBrowser() throws InterruptedException {
        Thread.sleep(1000);
    }
}
```

```
driver.quit();
```

```
}
```

```
}
```