**demo.html:**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>External Elements</title>

</head>

<body>

    <button id="alert" onclick="onAlert()">Alert</button>

    <button id="confirm" onclick="onConfirm()">Confirm</button>

    <button id="prompt" onclick="onPrompt()">Prompt</button>

    <script>

        const onAlert = ()=> {

            alert("Alert button is clicked....");

        }

        const onPrompt = ()=> {

            const res = prompt("Enter your name");

            const p = document.createElement("p");

            p.innerHTML = `Hello, ${res}`;

            document.body.appendChild(p);

        }

        const onConfirm = ()=> {

            const res = confirm("Are you sure you want to add the text?");

            if(res) {

                const p = document.createElement("p");

                p.innerHTML = "Prompt text";

                document.body.appendChild(p);

            }

        }

    </script>

</body>

</html>

**ExternalElementsTest.java:**

**package** com;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** ExternalElementsTest {

**public** **static** **void** main(String[] args) **throws** Exception {

WebDriver driver = **new** ChromeDriver();

driver.manage().window().maximize();

driver.get("C:\\Users\\tusha\\OneDrive\\Desktop\\java-fsd\\Phase-5\\Cycle-1\\Assisted Practice Projects(code)\\demo.html");

Thread.*sleep*(2000);

WebElement alert = driver.findElement(By.*id*("alert"));

alert.click();

Thread.*sleep*(2000);

driver.switchTo().alert().accept();

Thread.*sleep*(2000);

WebElement confirm = driver.findElement(By.*id*("confirm"));

confirm.click();

Thread.*sleep*(2000);

driver.switchTo().alert().accept();

Thread.*sleep*(2000);

WebElement prompt = driver.findElement(By.*id*("prompt"));

prompt.click();

Thread.*sleep*(2000);

driver.switchTo().alert().sendKeys("Tushar Ranjan Nayak");

driver.switchTo().alert().accept();

Thread.*sleep*(2000);

driver.quit();

}

}

**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 https://maven.apache.org/xsd/maven-4.0.0.xsd">

<modelVersion>4.0.0</modelVersion>

<groupId>coms</groupId>

<artifactId>ExternalElements</artifactId>

<version>0.0.1-SNAPSHOT</version>

<dependencies>

<dependency>

<groupId>org.seleniumhq.selenium</groupId>

<artifactId>selenium-java</artifactId>

<version>4.10.0</version>

</dependency>

</dependencies>

</project>