import org.junit.After;

import org.junit.Before;

import org.junit.Test;

import org.openqa.selenium.Alert;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.firefox.FirefoxDriver;

/\*\*

\* class description

\*/

public class DemoWebAlert {

                WebDriver driver;

                /\*\*

                \* Constructor

                \*/

                public DemoWebAlert() {

                }

                /\*\*

                \* Set up browser settings and open the application

                \*/

                @Before

                public void setUp() {

                                driver=new FirefoxDriver();

                                // Opened the application

                                driver.get("file:///F:/Work/Selenium/Testing-Presentation/DemoWebPopup.htm");

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

                }

                /\*\*

                \* Test to check Select functionality

                \* @throws InterruptedException

                \*/

                @Test

                public void testWebAlert() throws InterruptedException {

                                // clicking on try it button

                                driver.findElement(By.xpath("//button[contains(text(),'Try it')]")).click();

                                Thread.sleep(5000);

                                // accepting javascript alert

                                Alert alert = driver.switchTo().alert();

                                alert.accept();

                                // clicking on try it button

                                driver.findElement(By.xpath("//button[contains(text(),'Try it')]")).click();

                                Thread.sleep(5000);

                                // accepting javascript alert

                                driver.switchTo().alert().dismiss();

                                // clicking on try it button

                                driver.findElement(By.xpath("//button[contains(text(),'Try it')]")).click();

                                Thread.sleep(5000);

                                // accepting javascript alert

                                System.out.println(driver.switchTo().alert().getText());

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

                }

                /\*\*

                \* Tear down the setup after test completes

                \*/

                @After

                public void tearDown() {

                    driver.quit();

                }

}