import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.support.ui.Select;

public class AlertEx {

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

// TODO Auto-generated method stub

WebDriver driver = new ChromeDriver();

driver.get("file:///C:/WeekendDesigningSessions/Ex6.html");

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

Thread.sleep(3000);

// Alert Box

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

alert.click();

// to get msg from alertbox

String msg = driver.switchTo().alert().getText();

System.out.println("Message : " + msg);

// to click Ok button on Alertbox

Thread.sleep(3000);

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

Thread.sleep(3000);

// Confirm Box

System.out.println(driver.findElement(By.id("res2")).getText());

driver.findElement(By.id("ConfirmBox")).click();

Thread.sleep(3000);

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

driver.switchTo().alert().accept(); // clicking Ok button

Thread.sleep(3000);

System.out.println(driver.findElement(By.id("res2")).getText());

driver.findElement(By.id("ConfirmBox")).click();

Thread.sleep(3000);

driver.switchTo().alert().dismiss(); // clicking Cancel Button

System.out.println(driver.findElement(By.id("res2")).getText());

Thread.sleep(3000);

// Prompt Box

System.out.println(driver.findElement(By.id("res1")).getText());

driver.findElement(By.id("PromptBox")).click();

Thread.sleep(3000);

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

driver.switchTo().alert().sendKeys("Praveen Kumar");

Thread.sleep(3000);

driver.switchTo().alert().accept(); // clicking Ok button

Thread.sleep(3000);

System.out.println(driver.findElement(By.id("res1")).getText());

driver.findElement(By.id("PromptBox")).click();

Thread.sleep(3000);

driver.switchTo().alert().dismiss(); // clicking Cancel Button

System.out.println(driver.findElement(By.id("res1")).getText());

Thread.sleep(3000);

driver.quit(); // it will close the browser

}

}