1-Execute any existing test in headless mode

Answer :

**package** Jan14th;

**import** java.time.Duration;

**import** org.openqa.selenium.Alert;

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

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

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

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

**import** org.openqa.selenium.support.ui.ExpectedConditions;

**import** org.openqa.selenium.support.ui.WebDriverWait;

**public** **class** Task1 {

**public** **static** **void** main(String[] args)

{

ChromeOptions opt=**new** ChromeOptions();

opt.setHeadless(**true**);

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

driver.get("http://seleniumpractise.blogspot.com/2019/01/alert-demo.html");

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

WebDriverWait var=**new** WebDriverWait(driver,Duration.*ofSeconds*(15));

Alert alt=var.until(ExpectedConditions.*alertIsPresent*());

String text=alt.getText();

System.***out***.println(text);

alt.accept();

driver.quit();

}

}

2-Execute any existing test in incognito mode

Answer :

**package** Jan14th;

**import** java.time.Duration;

**import** org.openqa.selenium.Alert;

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

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

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

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

**import** org.openqa.selenium.support.ui.ExpectedConditions;

**import** org.openqa.selenium.support.ui.WebDriverWait;

**public** **class** Task2 {

**public** **static** **void** main(String[] args)

{

ChromeOptions opt=**new** ChromeOptions();

opt.addArguments("--start-maximized");

opt.addArguments("--incognito");

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

driver.get("http://seleniumpractise.blogspot.com/2019/01/alert-demo.html");

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

WebDriverWait var=**new** WebDriverWait(driver,Duration.*ofSeconds*(15));

Alert alt=var.until(ExpectedConditions.*alertIsPresent*());

//driver.manage().timeouts().implicitlyWait(Duration.ofSeconds(50));

String text=alt.getText();

System.***out***.println(text);

alt.accept();

}

}