SOFTWARE TESTING WITH SELENIUM

DAY-5

**Task1**

**package** day5;

**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.chrome.ChromeOptions;

**import** org.openqa.selenium.interactions.Actions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** taskQ1{

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

// **TODO** Auto-generated method stub

WebDriverManager.*chromedriver*().setup();

System.*setProperty*("webdriver.chrome.driver","C:\\drivers\\chromedriver.exe");

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

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

driver.get("https://demoqa.com/droppable/");

Actions a=**new** Actions(driver);

WebElement source\_ele=driver.findElement(By.*id*("draggable"));

WebElement dest\_ele=driver.findElement(By.*id*("dropable"));

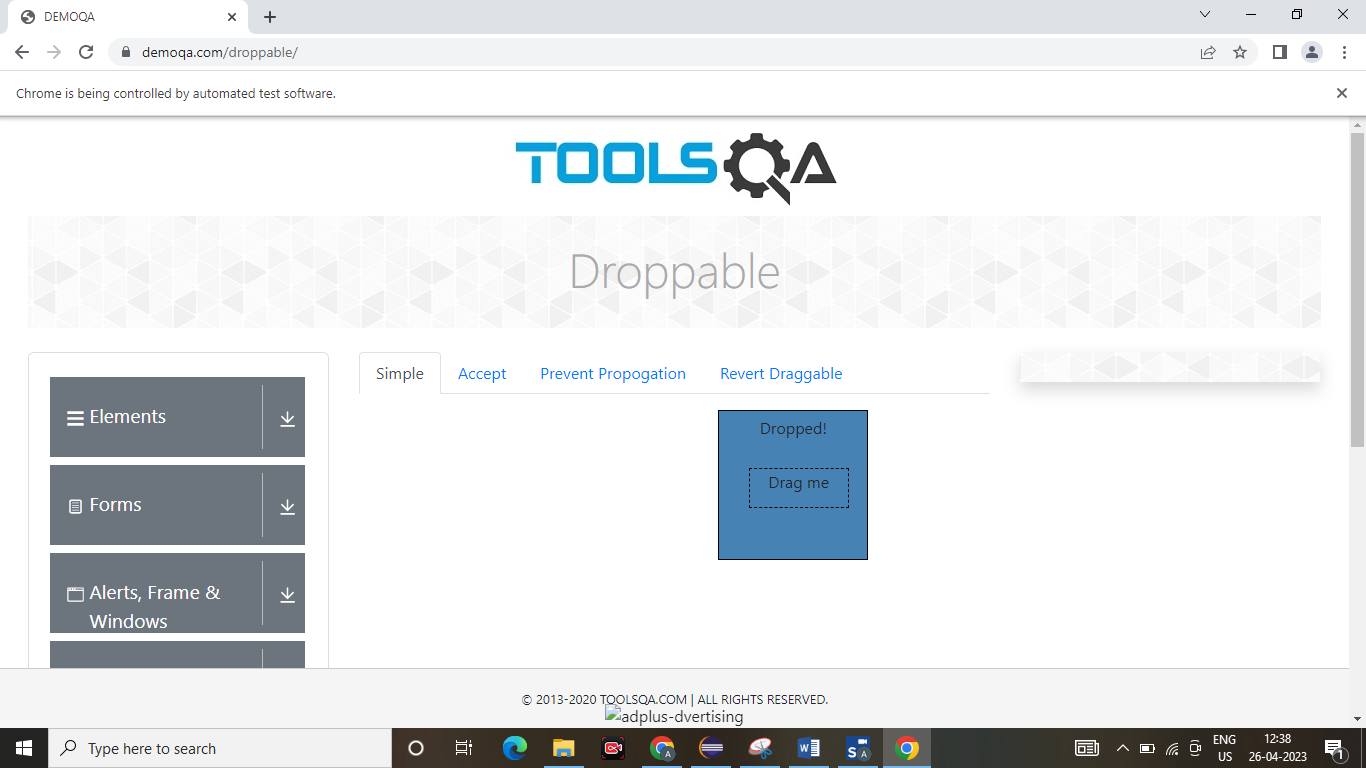
a.clickAndHold(source\_ele).release(dest\_ele).build().perform();

a.dragAndDrop(source\_ele, dest\_ele).build().perform();

}

}

Output:



**TASK2:**

**package** day5;

**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.chrome.ChromeOptions;

**import** org.openqa.selenium.interactions.Actions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** taskQ2{

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

// **TODO** Auto-generated method stub

WebDriverManager.*chromedriver*().setup();

System.*setProperty*("webdriver.chrome.driver","C:\\drivers\\chromedriver.exe");

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

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

driver.get("https://jqueryui.com/droppable/");

driver.switchTo().frame(0);

Actions a=**new** Actions(driver);

WebElement source\_ele=driver.findElement(By.*id*("draggable"));

WebElement dest\_ele=driver.findElement(By.*id*("droppable"));

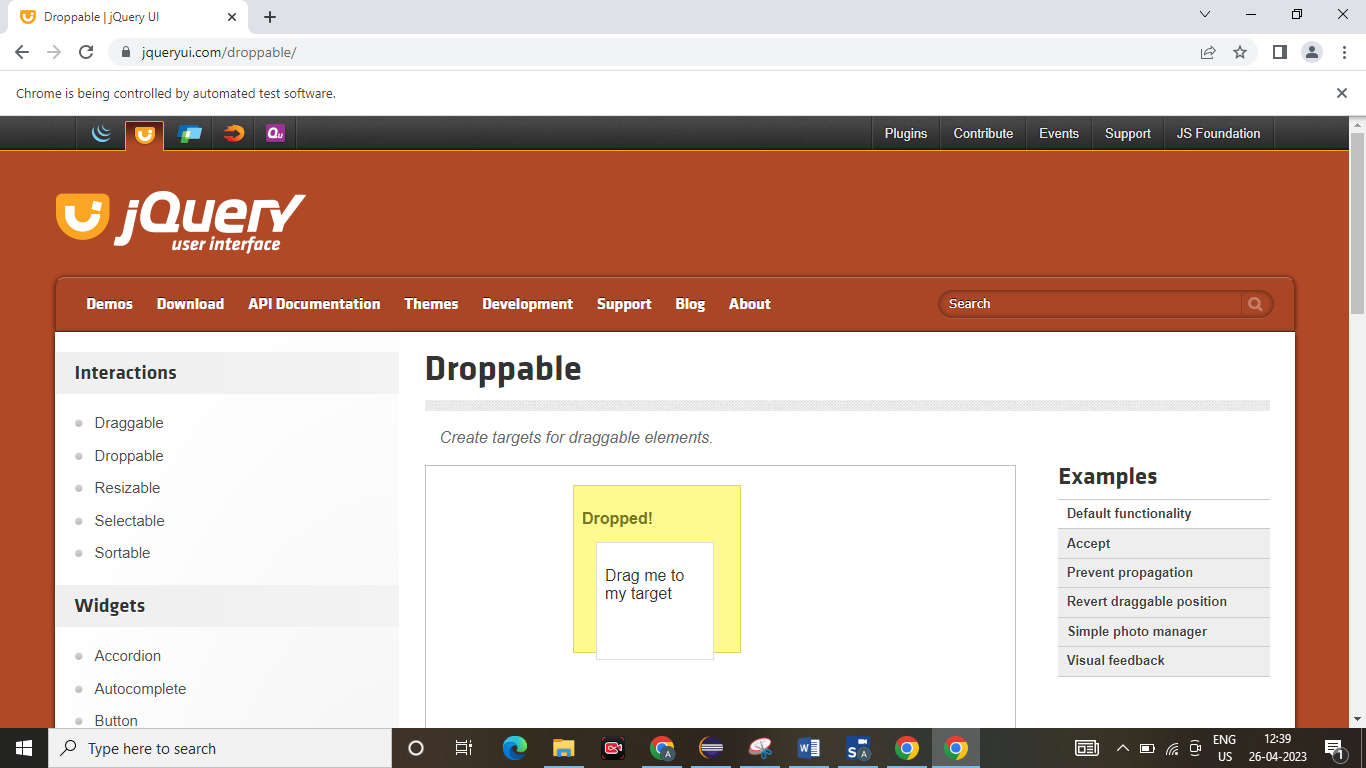
a.clickAndHold(source\_ele).release(dest\_ele).build().perform();

a.dragAndDrop(source\_ele, dest\_ele).build().perform();

}

}

Output:



**TASK3**

**package** day5;

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

**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.chrome.ChromeOptions;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** taskQ3{

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

// **TODO** Auto-generated method stub

WebDriverManager.*chromedriver*().setup();

System.*setProperty*("webdriver.chrome.driver","C:\\drivers\\chromedriver.exe");

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

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

driver.get("https://demo.guru99.com/test/delete\_customer.php");

WebElement txt\_box=driver.findElement(By.*name*("cusid"));

WebElement submit\_btn=driver.findElement(By.*name*("submit"));

txt\_box.sendKeys("401");

submit\_btn.click();

Alert alert1=driver.switchTo().alert();

alert1.dismiss();

txt\_box.clear();

txt\_box.sendKeys("402");

submit\_btn.click();

Alert alert2=driver.switchTo().alert();

alert2.accept();

Alert alert3=driver.switchTo().alert();

String txt=alert3.getText();

alert3.accept();

}

}

OUTPUT:

