**Hands-on: Find Error message and find Floating Text box location**

**package** TextBox;

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

**import** org.openqa.selenium.Keys;

**import** org.openqa.selenium.Point;

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

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

**import** org.testng.annotations.BeforeMethod;

**import** org.testng.annotations.Test;

**public** **class** TextBoxHandson {

@BeforeMethod

**public** **void** Before() {

System.*setProperty*("webdriver.chrome.driver", "C:\\Users\\keerthiraja.sp\\Downloads\\SeleniumJarFiles\\chromedriver-win64\\chromedriver.exe");

}

@Test

**public** **void** TextBoxUsingEnterFunction() {

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

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

driver.get("https://leafground.com/input.xhtml;jsessionid=node012zfcirwzra2o2y497ixhmbze165081.node0");

driver.findElement(By.*id*("j\_idt106:thisform:age")).sendKeys(Keys.***ENTER***);

String msg= driver.findElement(By.*id*("j\_idt106:thisform:j\_idt110\_error-detail")).getText();

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

**if**(msg.equalsIgnoreCase("Age is mandatory")) {

System.***out***.println("error msg displayed");

}

Point Before = driver.findElement(By.*id*("j\_idt106:j\_idt113")).getLocation();

**int** x1= Before.getX();

**int** y1= Before.getY();

System.***out***.println( "Before location is " + " X axis : "+x1 +" and Y axis : "+ y1);

driver.findElement(By.*id*("j\_idt106:float-input")).sendKeys("Keerthiraja");

Point After=driver.findElement(By.*id*("j\_idt106:j\_idt113")).getLocation();

**int** x=After.getX();

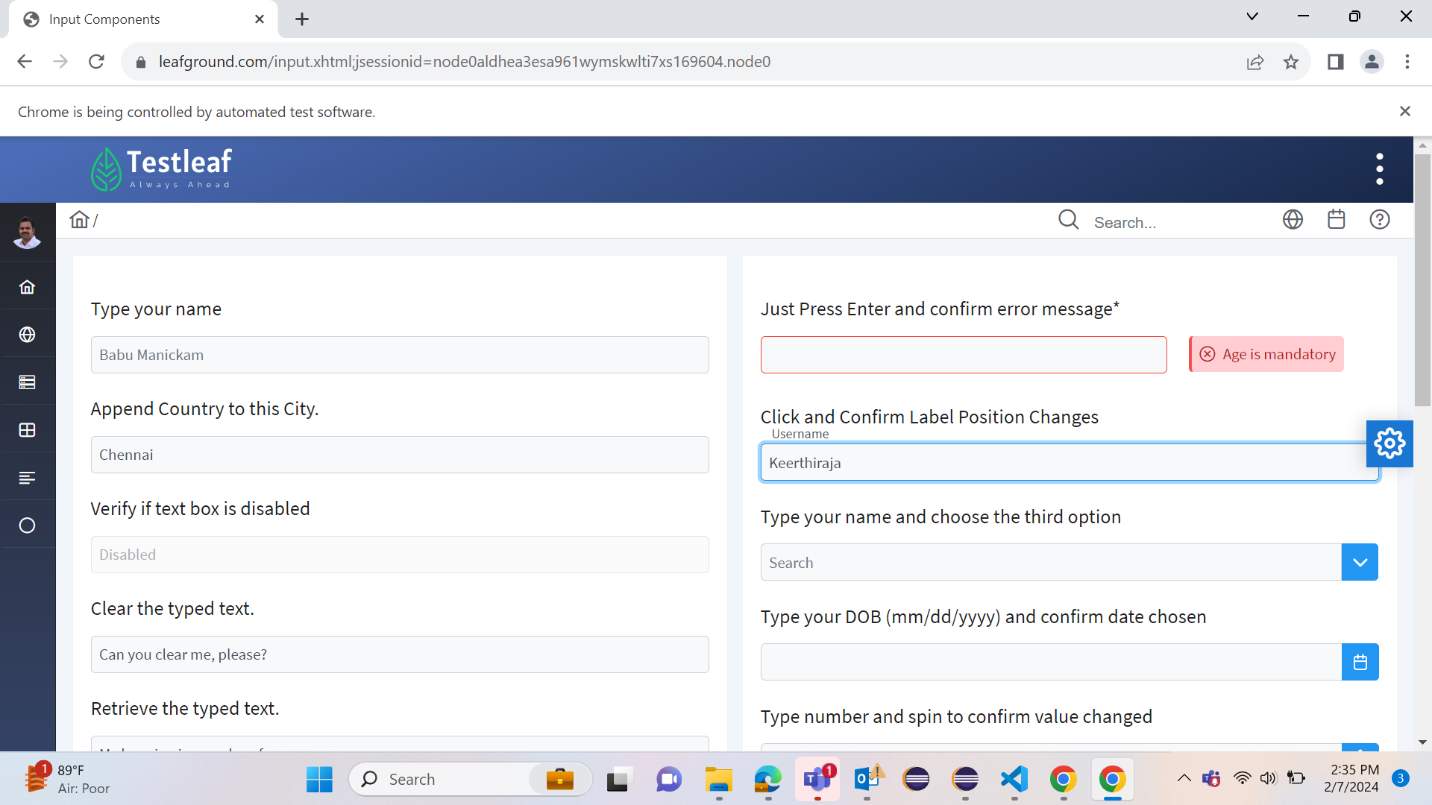
**int** y=After.getY();

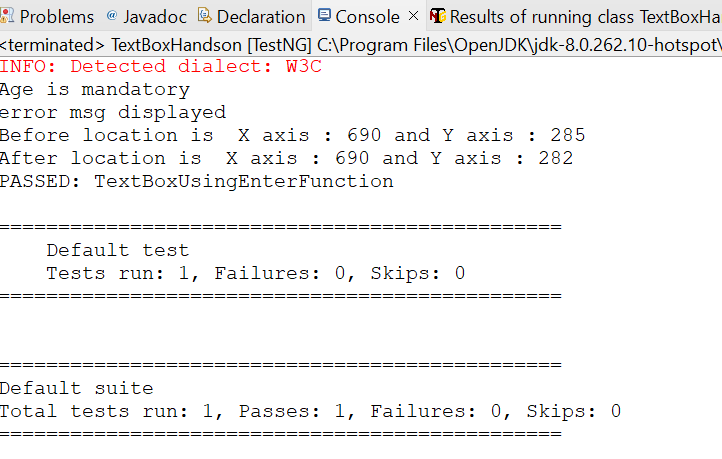
System.***out***.println( "After location is " + " X axis : "+x +" and Y axis : "+ y);

}

}

**Output:**

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