

Prac 9

St client selenium-java-2.47.1 ADD librarys selenium-java.2.47.1.jar , selenium-java.2.47.1-srcs.jar + all librarys in libs folder

```
package pk9;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.firefox.FirefoxDriver;
public class c9 {

    /**
     * @param args
     */
    public static void main(String[] args) {
        // TODO Auto-generated method stub
        WebDriver driver=new FirefoxDriver();
        driver.get("C:\\st\\Combo.html");
        int radiochk=0,checkboxchk=0;
        int radiounchk=0,checkboxunchk=0;
        java.util.List <WebElement>
        els=driver.findElements(By.xpath("//input[@type='radio']"));
        for(WebElement el:els)
        {
            if(el.isSelected())
            {
                radiochk++;
            }
            else
            {
                radiounchk++;
            }
        }
        System.out.println("Radio Buttons");
        System.out.println("Total Checked items"+ radiochk);
        System.out.println("Total unChecked items"+ radiounchk);

        java.util.List<WebElement>ebox=driver.findElements(By.xpath("//input[@type='checkbox']"));
        for(WebElement el:ebox)
        {
            if(el.isSelected())
            {
                checkboxchk++;
            }
            else
            {
                checkboxunchk++;
            }
        }
        System.out.println("Checkboxes");
        System.out.println("Total Checked items"+ checkboxchk);
    }
}
```

```
        System.out.println("Total unchecked items"+ checkboxunchk);  
    }  
}
```

Combo.html

```
<!DOCTYPE html>  
<html>  
<body>  
<form>  
<h2>Text Input</h2>  
First Name:</br>  
<input type="text" name="Firstname">  
</br>  
Last Name:</br>  
<input type="text" name="lastname">  
</br>  
<h2>Select Gender</h2>  
<input type="radio" name="gender" value="male" checked>Male</br>  
<input type="radio" name="gender" value="female">Female</br>  
<input type="radio" name="gender" value="others">Others</br>  
<h2>Select Languages Known</h2>  
<input type="checkbox" name="lang" value="Java" checked="checked">Java</br>  
<input type="checkbox" name="lang" value="Php">Php</br>  
<input type="checkbox" name="lang" value="ASP.net">.Net</br>  
<input type="checkbox" name="lang" value="Python" checked="checked">Python</br>  
<input type="submit" value="submit"></br>  
</form>  
</body>
```

</html>