**import** java.util.List;

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

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

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.firefox.FirefoxDriver;

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

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

**public** **class** rating {

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

WebDriver driver1 =**new** FirefoxDriver();

/\*LOGIN into the application\*/

driver1.get("https://alphasecure.interfolio.com/");

CharSequence[] username = {"charlie.receiverinst"};

CharSequence[] password = {"abc123456"};

driver1.findElement(By.*id*("username")).sendKeys(username);

driver1.findElement(By.*id*("password-login")).sendKeys(password);

driver1.findElement(By.*xpath*("//div/div/div[1]/form[1]/fieldset/div[3]/input")).click();

/\*LOGIN into the test window\*/

driver1.navigate().to("https://intf:intfbyc@byc-test.interfolio.com/");

Thread.*sleep*(5000);

driver1.findElement(By.*linkText*("Bigwig")).click();

Thread.*sleep*(8000);

WebDriverWait wait1 = **new** WebDriverWait(driver1, 60);

wait1.until(ExpectedConditions.*presenceOfElementLocated*(By.*xpath*("//tbody[@id='template-content']/tr[1]/td[2]/a")));

driver1.findElement(By.*xpath*("//tbody[@id='template-content']/tr[1]/td[2]/a")).click();

Thread.*sleep*(8000);

//Clicking two stars for given criteria

List<WebElement> criteria=driver1.findElements(By.*xpath*("//div[@id='page-content']/section[2]/div[1]//span[@class='rating-stars']"));

**int** count=criteria.size();

System.*out*.println("Giving two stars for each criteria");

**int** j=2;

**for**(**int** i=0;i<count;i++)

{

driver1.findElement(By.*xpath*("//div[@id='page-content']/section[2]/div[1]/div["+j+"]/span[2]/i[1]")).click();

Thread.*sleep*(8000);

driver1.findElement(By.*xpath*("//div[@id='page-content']/section[2]/div[1]/div["+j+"]/span[2]/i[2]")).click();

Thread.*sleep*(8000);

j=j+1;

}

/\*---------------------Clear rating-----------------------------------------------------------------\*/

List<WebElement> criteria1=driver1.findElements(By.*xpath*("//div[@id='page-content']/section[2]/div[1]//span[@class='rating-stars']"));

**int** count1=criteria1.size();

System.*out*.println("Giving two stars for each criteria");

**int** k=2;

**for**(**int** i=0;i<count1;i++)

{

driver1.findElement(By.*xpath*("//div[@id='page-content']/section[2]/div[1]/div["+k+"]/span[3]/a[2]")).click();

Thread.*sleep*(8000);

k=k+1;

}

/\*-----------------------Re-rate for the given criteria----------------------------------------------\*/

List<WebElement> reRate=driver1.findElements(By.*xpath*("//div[@id='page-content']/section[2]/div[1]//span[@class='rating-stars']"));

**int** count2=reRate.size();

System.*out*.println("Giving two stars for each criteria");

**int** l=2;

**for**(**int** i=0;i<count2;i++)

{

driver1.findElement(By.*xpath*("//div[@id='page-content']/section[2]/div[1]/div["+l+"]/span[2]/i[1]")).click();

Thread.*sleep*(8000);

driver1.findElement(By.*xpath*("//div[@id='page-content']/section[2]/div[1]/div["+l+"]/span[2]/i[2]")).click();

Thread.*sleep*(8000);

j=j+1;

}

driver1.quit();

}

}