

## PROBLEM STATEMENT 4

```
package demo;
```

```
import org.openqa.selenium.By;
```

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

```
public class xpath {
```

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

```
        //1)Open the browser
```

```
        ChromeDriver driver = new ChromeDriver();
```

```
        //2)Navigate to application
```

```
        driver.get("https://www.facebook.com");
```

```
        //3)Enter invalid username 'batman1234@gmail.com in the email address or ph num
```

text box

```
        driver.findElement(By.id("email")).sendKeys("batman1234@gmail.com");
```

```
        //4)Enter invalid password 'password2123' in the password textbox
```

```
        driver.findElement(By.id("pass")).sendKeys("password@1234");
```

```
        //5)Click login button
```

```
        driver.findElement(By.name("login")).click();
```

```
        //6)verify user sees the error message The email address you entered isn't  
        connected to an account. Find your account and log in.
```

```
        String expectedErrMsg = "The email address you entered isn't connected to an  
        account. Find your account and log in." ;
```

```
        //String actualErrMsg = driver.findElement(By.cssSelector("#email_container >  
        div._9ay7")).getText();
```

```
        String actualErrMsg =  
        driver.findElement(By.xpath("(//div[contains(@class,'ay')])[3])").getText();
```

```
        if(expectedErrMsg.equals(actualErrMsg)) {
```

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```
        System.out.println("Test Case passed");
    }
    else {
        System.out.println("Test Case Failed");
    }

    //7)Close the browser
    driver.quit();
}

}
```