

### 6.4.5 Defect Report

After uncovering a defect (bug), testers generate a formal defect report. The purpose of a defect report is to state the problem as clearly as possible so that developers can replicate the defect and fix it.

<b>ID</b>	1
<b>Project</b>	Student Attendance Management System
<b>Product</b>	
<b>Release Version</b>	
<b>Module</b>	Login
<b>Detected Build Version</b>	
<b>Summary</b>	Login fails to display an error message for an invalid password
<b>Description</b>	The login functionality fails to display an error message “password invalid” when an invalid password is entered and the submit button is clicked
<b>Steps to Replicate</b>	<ol style="list-style-type: none"><li>1. Navigate to the login page</li><li>2. Enter an invalid password in the password field</li><li>3. Enter a username in the username field</li><li>4. Click the submit button</li></ol>
<b>Actual Result</b>	No error message is displayed
<b>Expected Result</b>	An error message “Invalid Password” should be displayed
<b>Attachments</b>	
<b>Remarks</b>	This defect prevents users from being informed that their password is invalid
<b>Defect Severity</b>	Medium
<b>Defect Priority</b>	High

<b>Reported By</b>	Deore Samarthya Ravindra
<b>Assigned To</b>	Makhija Dhruv Harish
<b>Status</b>	Open
<b>Fixed Build Version</b>	

*Table 5: Defect Report*