

Incident Report: IM-10282 Bookstore Offensive User Log in Date 10-13-2021

Executive Summary:

Prospersec was contracted by The Tech Academy to conduct some penetration testing on the new bookstore application. The main goal of this attack was to gain access to other accounts besides the admin account.

Results:

- **User Accounts:** admin@tta.bookstore, bender@tta.bookstore

Attack Narrative:

Looked over the application and took any information that was deemed important, and with that I took advantage of being able to log into the admins account.

Conclusion:

Prospersec was contracted to find any vulnerabilities within the application. TTA Bookstore is unsafe for the reasons it is vulnerable to SQL injections. Once I was able to get in the admins account I looked at the admins user portfolio. I then logged off and searched for the user named Bender using the email domain that I was able to see from the admins and I did another SQL injection using benders email. The SQL injection was "bender@tta.bookstore' and 1=1--" for the email section and for the password I just entered was "password". With this i was able to gain access to another user's account.

