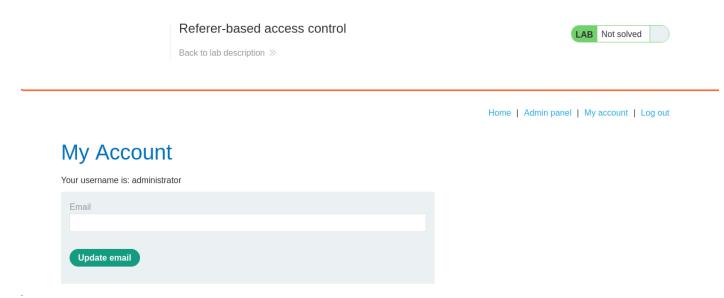
## Access Control Vulnerabilities And Privilege Escalation Lab – 13 Referer-based access control

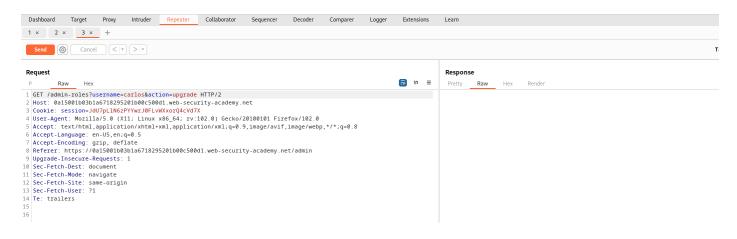
M.Gobi Shankar CB.SC.P2CYS23019

**Exploit The Flawed Access Controls To Promote Yourself To Become An Administrator.** 

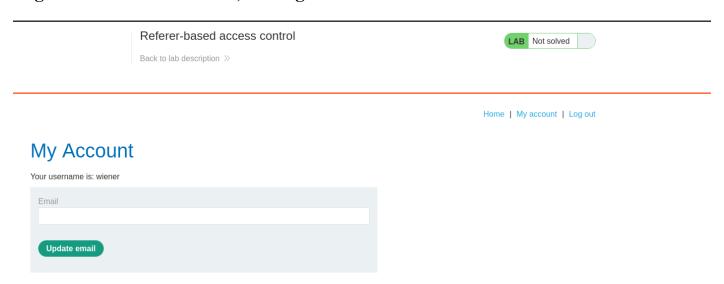
Log in using the admin credentials.



Browse to the admin panel, promote carlos, and send the HTTP request to Burp Repeater.



## Logout from admin account, and log in with the non-admin credentials.



Browse to /admin-roles?username=carlos&action=upgrade and observe that the request is treated as unauthorized due to the absent Referer header.



Copy the non-admin user's session cookie into the existing Burp Repeater request, change the username to yours, and replay it.



## Lab Completed Successfully.

