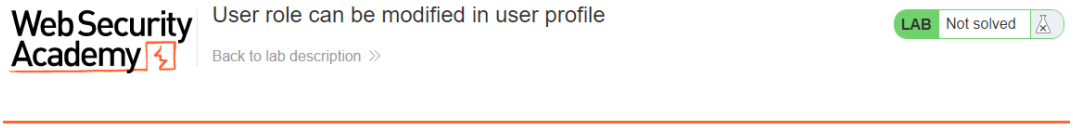
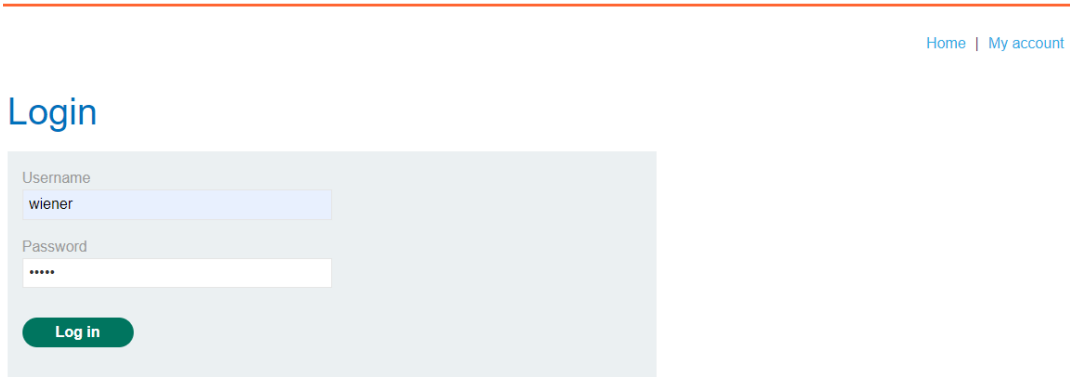
Lab 4 - User role can be modified in user profile

Ahmed Khaled Saad Ali ID:1809799

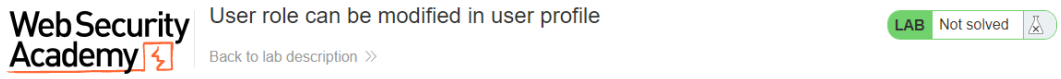
Lab Progress & Screenshots:

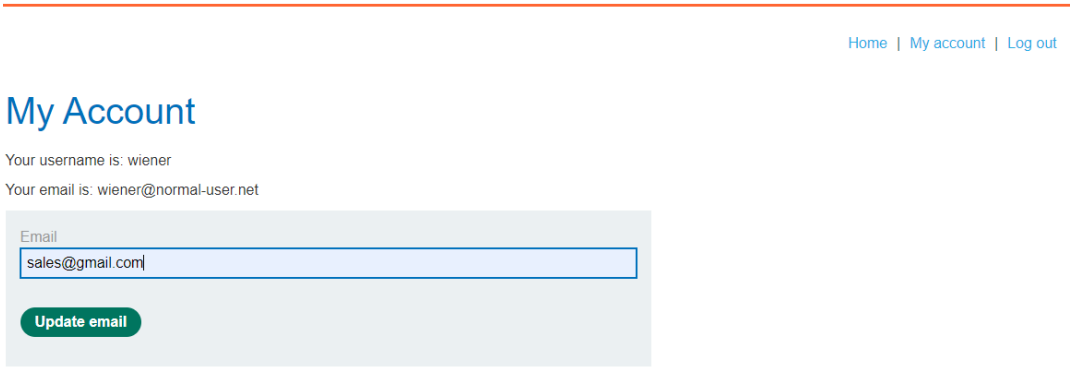
Logging in as wiener



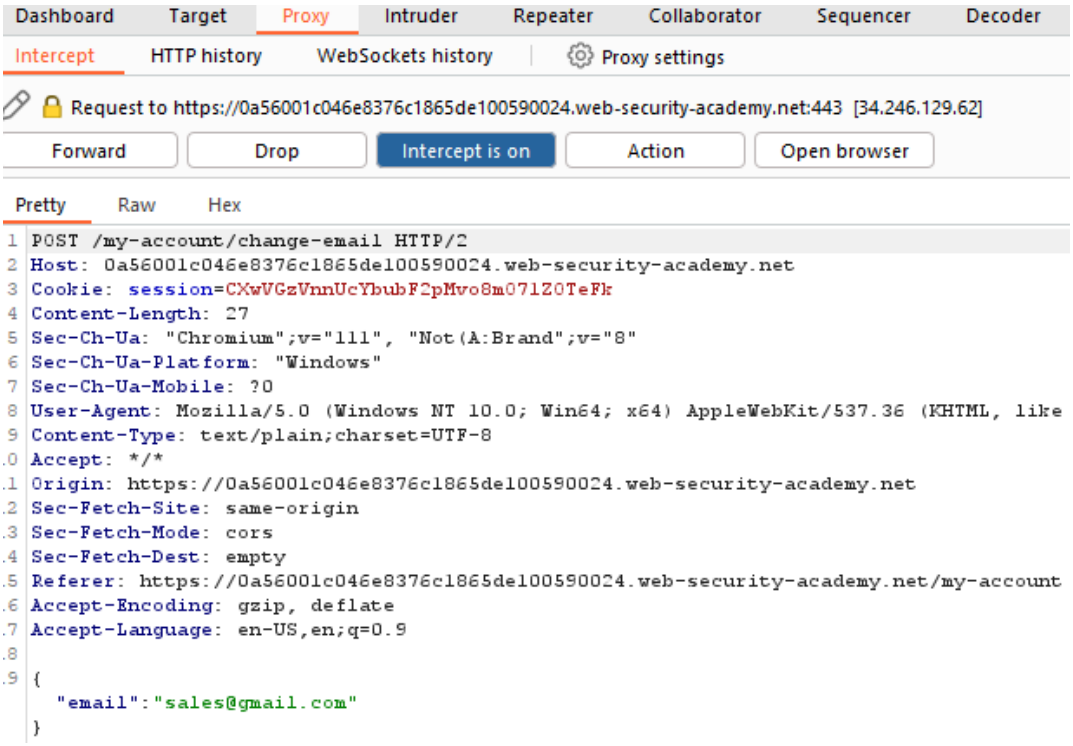


We will turn Intercept ON, and enter an email and press “Update Email”

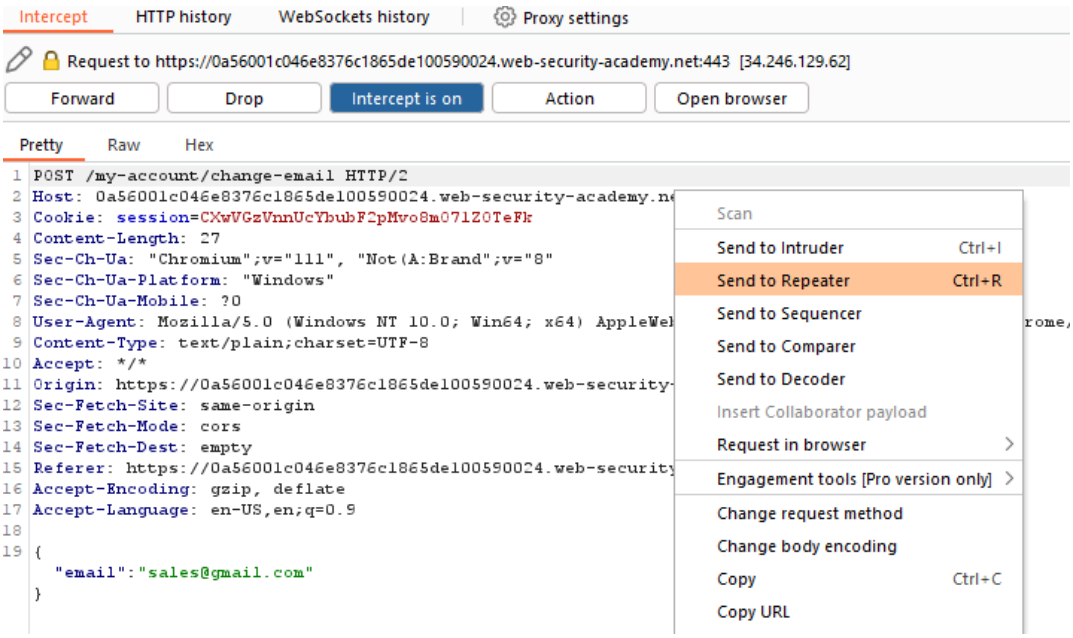




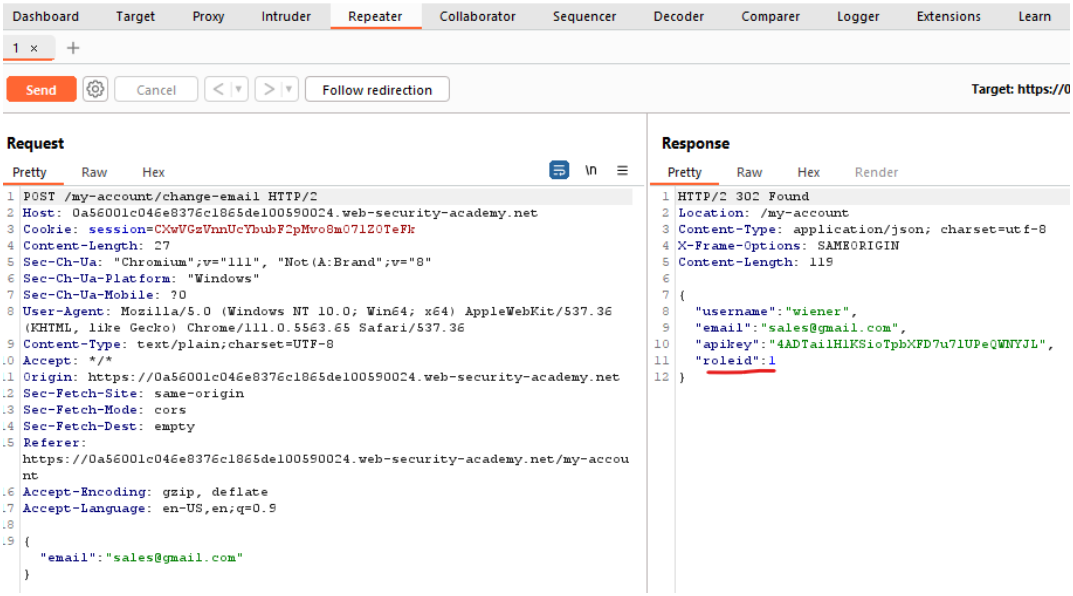
This POST request needs to be sent.



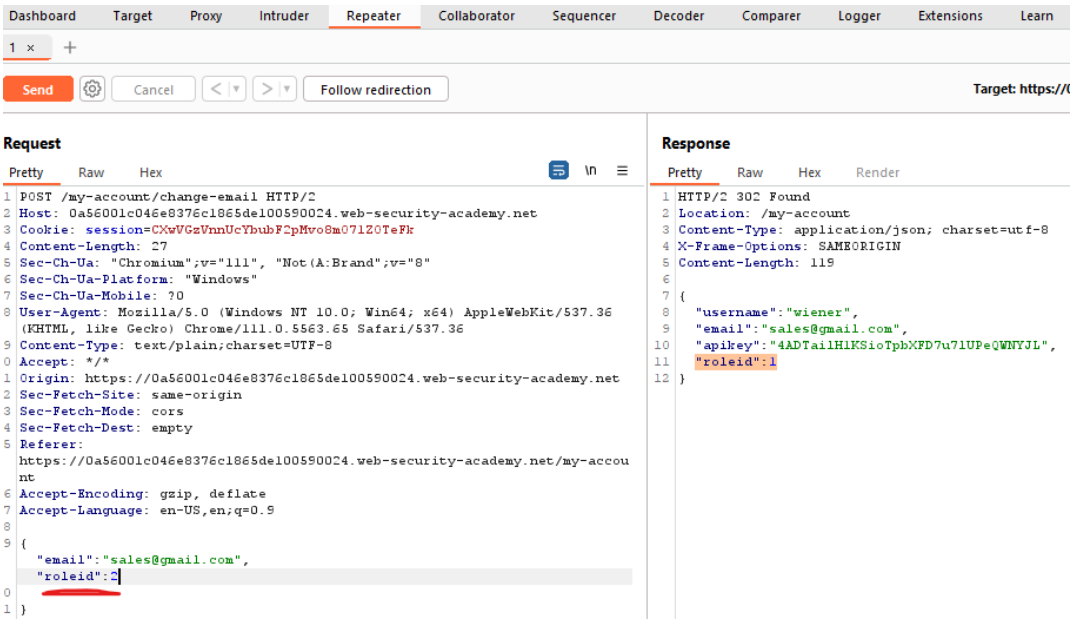
We will take it to the “Repeater” and turn Intercept OFF



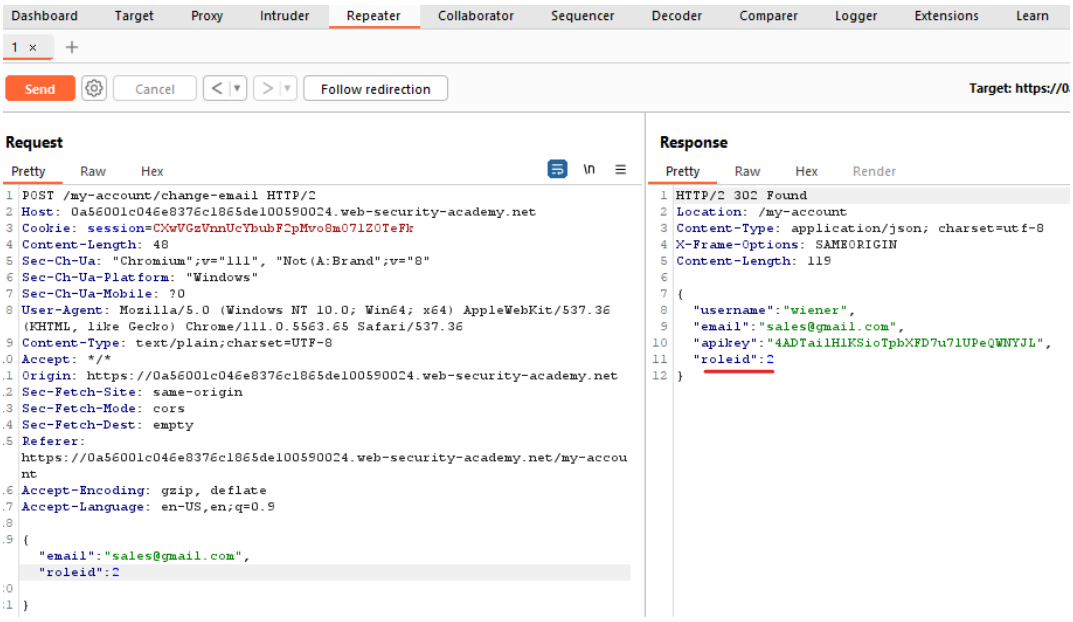
When we send Request in “Repeater” we get a Response with “roleid” of the user



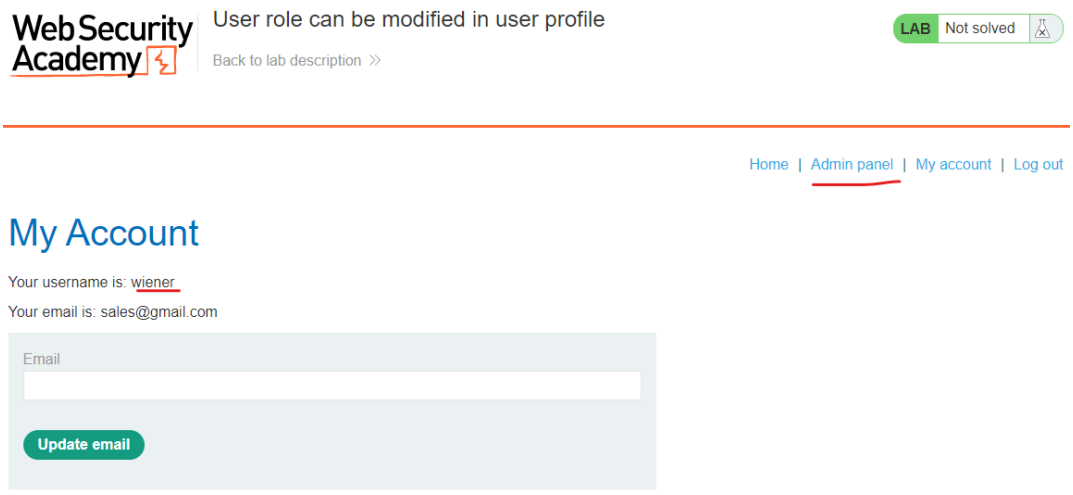
So, we can add in the Request “roleid:2” to access admin panel.



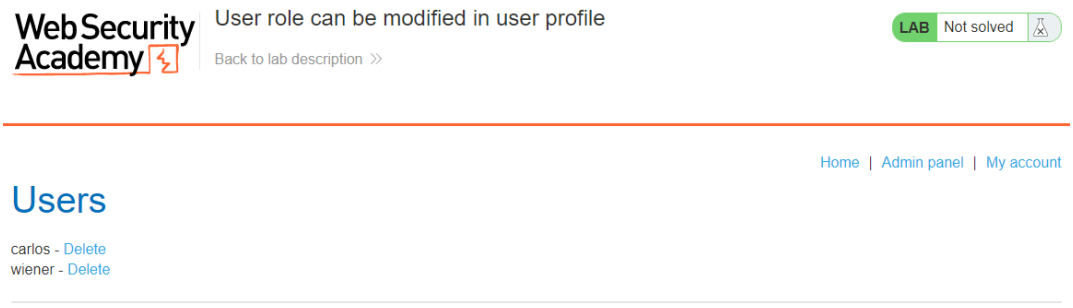
Sending request will result in a response with Admin roleid.



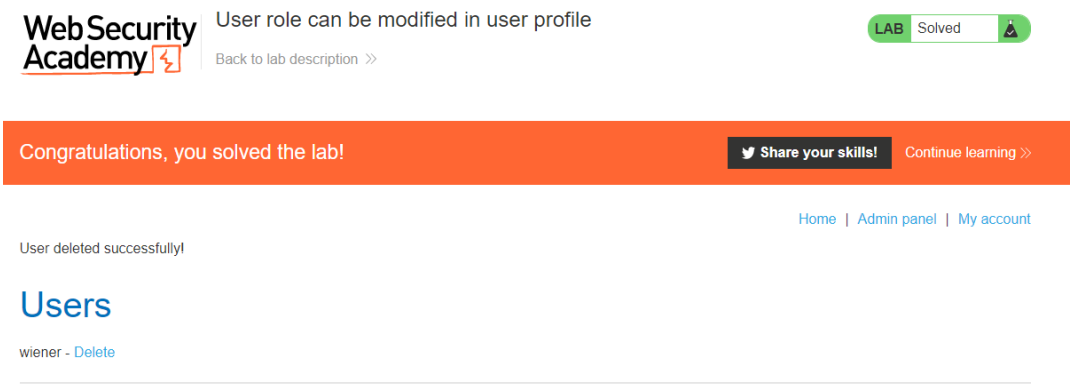
Back to website, by refreshing we find we have Admin panel



Deleting Carlos.



Carlos deleted; lab solved.



Lessons:

1) Hide identifiers like roleid even for normal users, because as soon as admin's id is known normal users will be used as a vulnerability.

2) Check for buttons and features even if they appear not related to admin's account