Lab 8 - Christian Graber, Juvan Thavalingam

Task 7:

1. Login as Alice and install in Burp JSON Web Tokens
2. Start Burp and go to Profile
3. Send the request "/api/account/" to repeater
4. Get the JWT Token:
   eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJqdGkiOiI3YzU3ZWY2Ny05NDBmLTQxNzMtYThhOC04NTBhZjE4NzdmYjAiLCJ1aWQiOjEwMSwiZXhwIjoxNzMzOTM1MDY0fQ.OpRSXcx1jBQtotqStiLZyPK7FS9M5U4D6YMd9cwE1Z8

5. Save the jwt token in a john file:

   echo
   eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJqdGkiOiI3YzU3ZWY2Ny05NDBmLTQxNzMtYThhOC04NTBhZjE4NzdmYjAiLCJ1aWQiOjEwMSwiZXhwIjoxNzMzOTM1MDY0fQ.OpRSXcx1jBQtotqStiLZyPK7FS9M5U4D6YMd9cwE1Z8 > jwt.john

6. Execute in terminal: john jwt.john and get the signature: pyramid

Go to repeater and set uid to "105" and recalculate Signature: pyramid we get the admin