## OWASP 06 – Security Misconfiguration

### Walkthrough – Bank App

1. Login with Admin account using username=admin password=admin
2. Admin account can access the config page
   1. Obvious security vulnerability the password remains easy to guess
3. Change the password of the admin account
4. Logout
5. Create new account and log into new account
6. Go to change password again
   1. Instead of inputting the new account username, input admin then a new password
7. Log out of the new account
8. Try logging in with the admin account using the new password

### Exercises – Bank App

1. Update the bank application to confirm the username if the original password is correct.
2. Optional: add the functionality to also change the username of the accounts
3. Optional: add additional security to usernames and passwords allowed
   1. Example: password must 1 uppercase letter and 1 lowercase letter