

## Multi-factor authentication

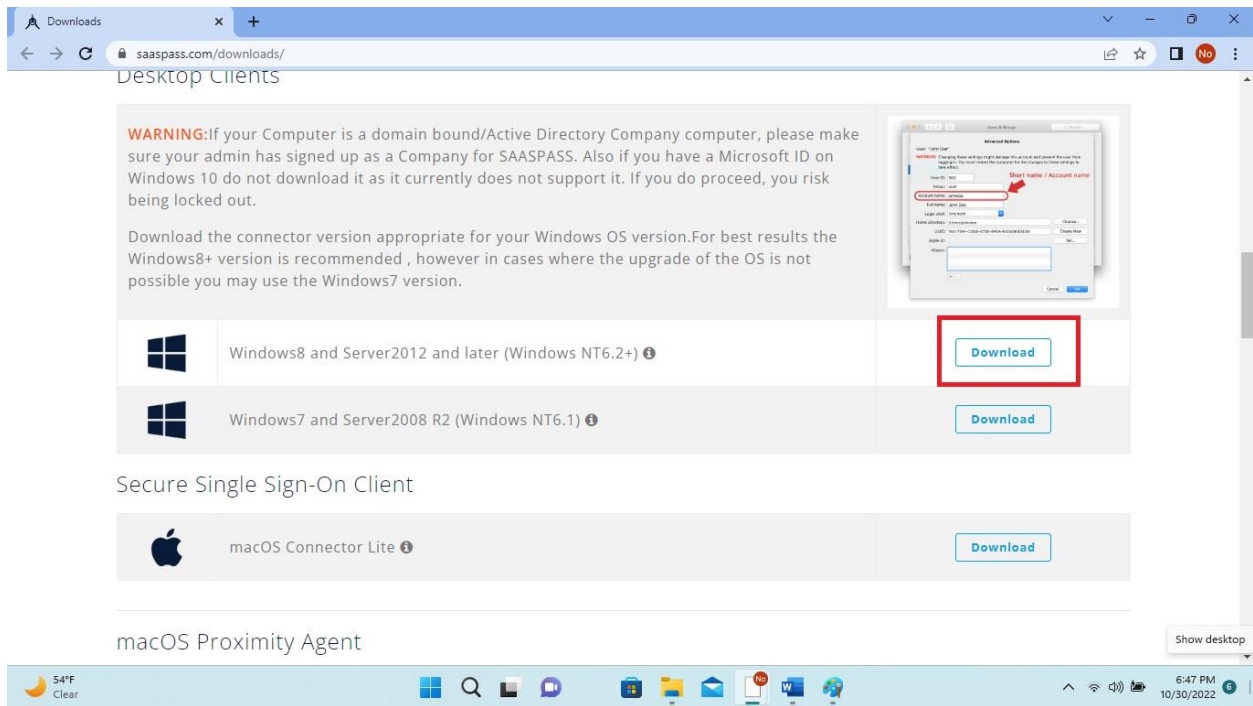
- Multi-factor authentication is an authentication method that requires the user to provide two or more verification factors to gain access to a resource.
- We want to create two-factor authentication to our window PC



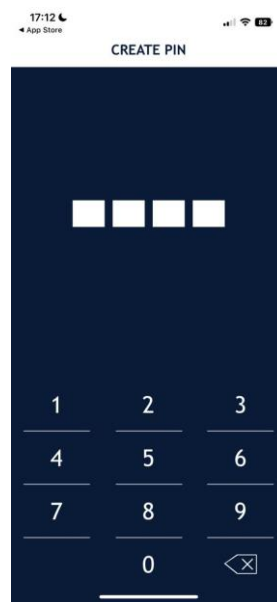
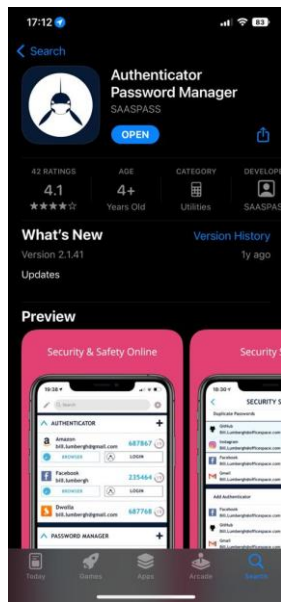
Step 01: download this app (SAASPASS)

<https://saaspass.com/downloads/> in your pc and your mobile

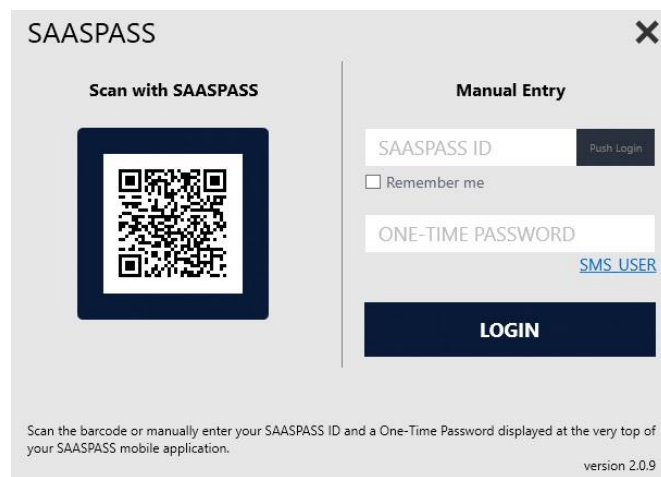
PC



MOBILE - set up password



Step 02: open the application in your computer



Step 03: scan the QR using SAASPASS application that you downloaded in your mobile and make sure to set up recovery number in your mobile and go through the settings

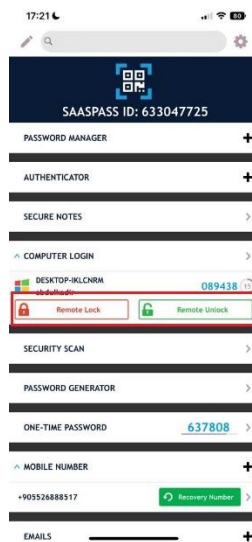


Step 04: Enter your password (The computer user's password)

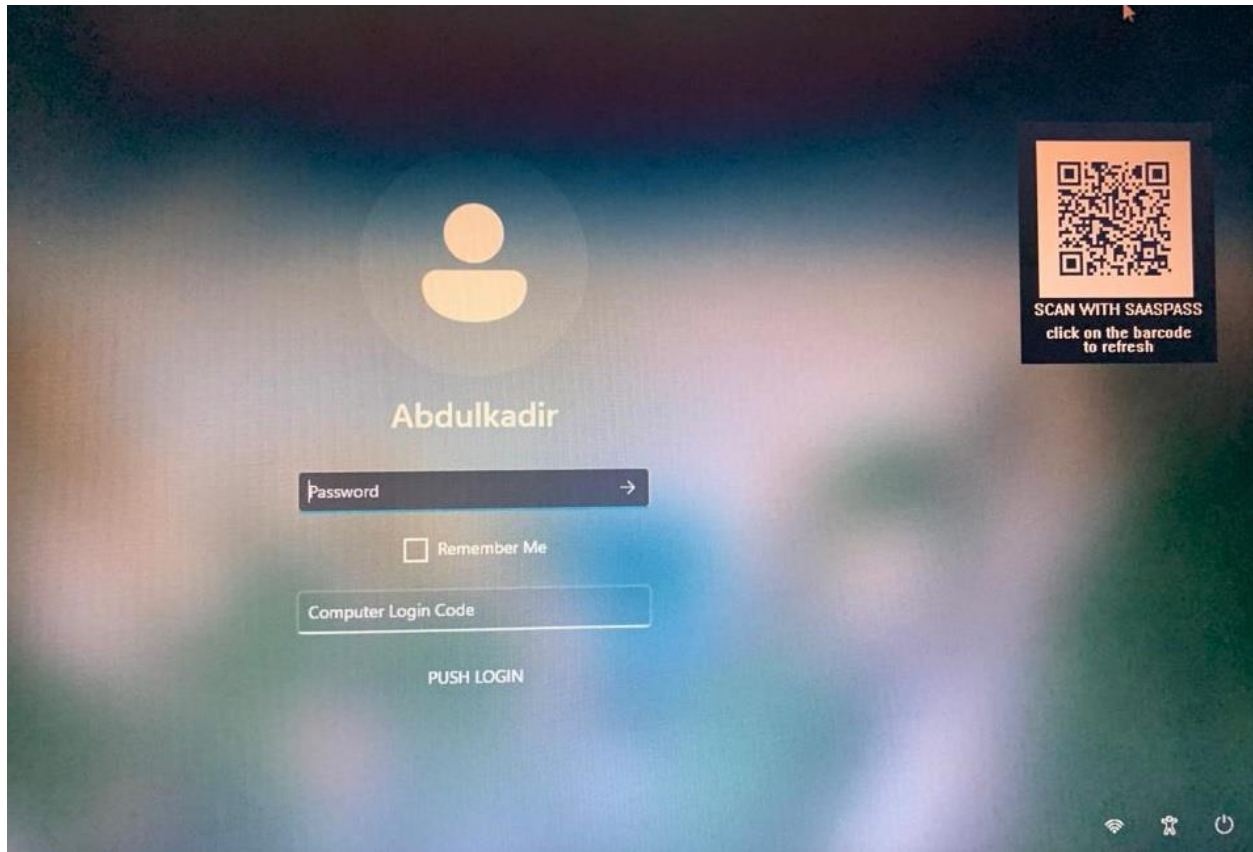
Note: this application is two-factor authentication that means your computer must have password else you will get this message



Step 05: when you enter the password, then you can remote lock or unlock your computer by using your mobile



If you lock your computer, it will have two passwords



The first password is: is your computer user name password

The second one is the password generator by SAASPASS, you can also unlock your computer just by scanning the QR code in your screen

**Problem:** the problem that we saw in this application is, if you delete the application from your mobile and re-install it, you can create new ID with the same phone number, then you will lose the old one so you can't unlock your computer and you will need to troubleshoot it (uninstalling the SAASPAS application from your computer forcibly)

**Solution:**

1. Don't create two accounts with the same mobile number, if you want to re-install the application then recover your first account, or unstill the application from your computer then you can set up new one.