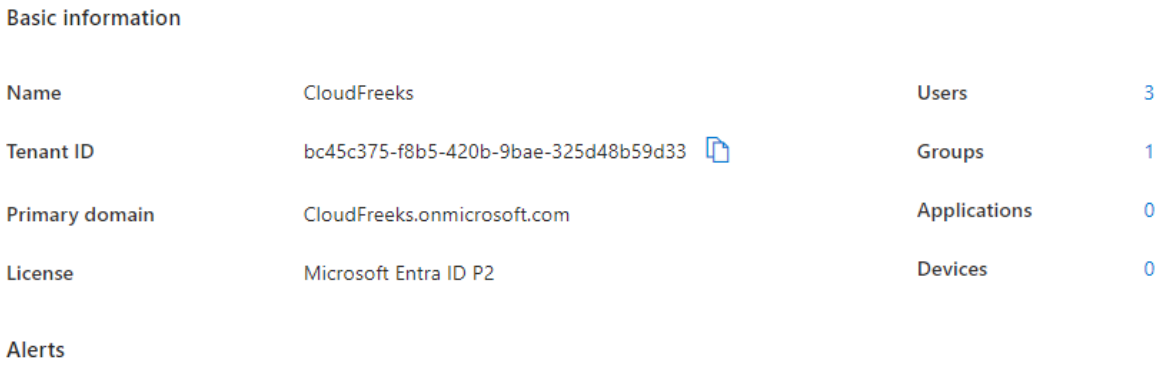
# 😊 Self-service Password Reset

Self-service password reset (SSPR) in Azure Active Directory (AAD) allows users to reset their passwords without needing to involve IT support. It enhances security and user productivity by providing a streamlined process for password recovery. With SSPR, users can reset their passwords via methods like email, SMS, or security questions, reducing reliance on manual password resets and improving overall efficiency. Administrators can configure SSPR policies to align with security requirements, ensuring a balance between convenience and security.

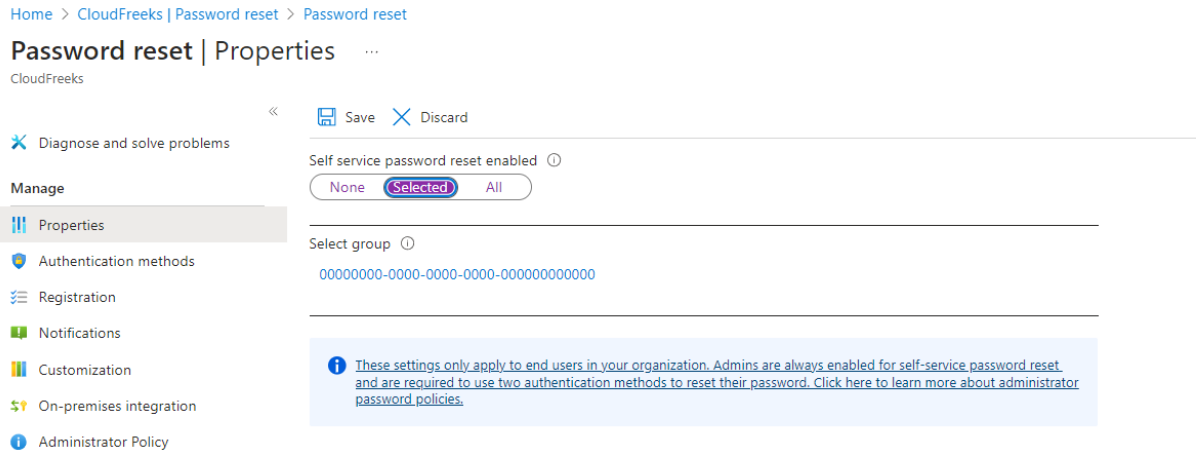
**In this guide, we're setting up self-service password reset (SSPR) in Azure Active Directory (AAD) with Microsoft Entra ID P2 licenses. The end goal is to empower users to reset their passwords independently, utilizing various authentication methods such as email, phone, or authenticator app. This enhances security, reduces reliance on IT support for password resets, and improves overall user productivity.**

## 😄 To begin with the Lab:

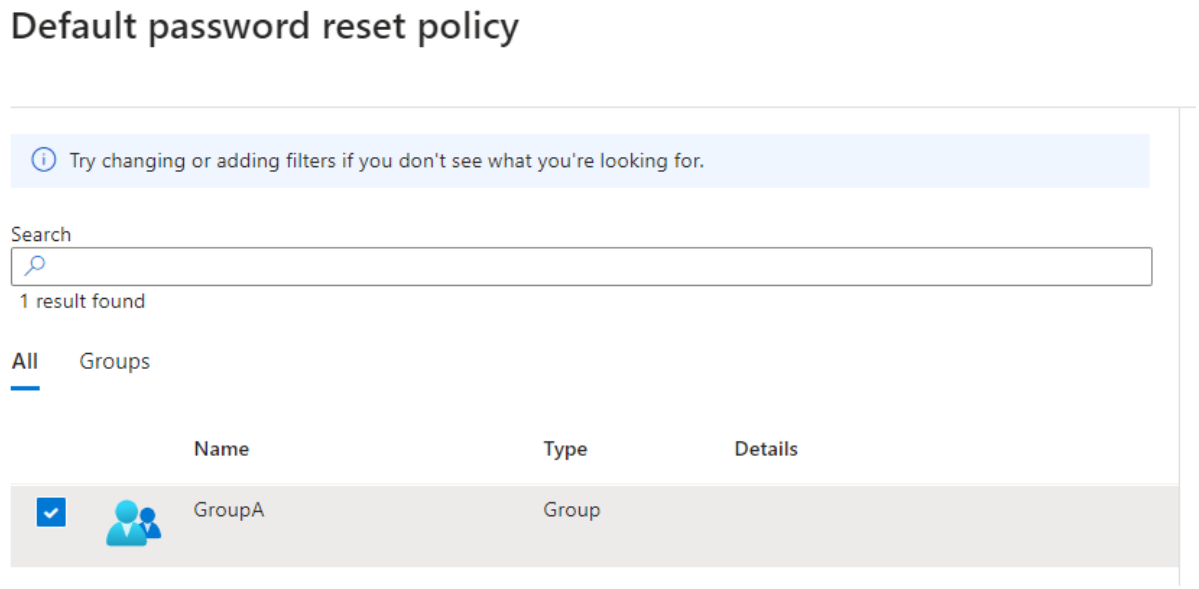
1. The Prerequisite for this lab is that you should have Microsoft Entra ID P2 license in place.



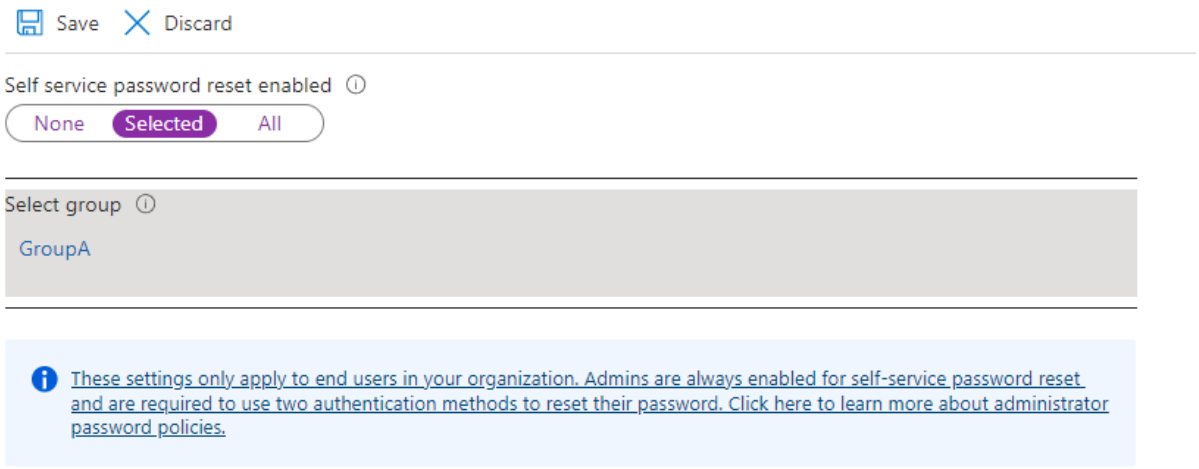

2. In your Azure Portal navigate to Microsoft Entra ID. Then you need to expand the Manage tab from left pane.
3. After that scroll down to the Password reset option. Then in there, you need to choose Selected and you will see that it is asking you to select a group click on it.



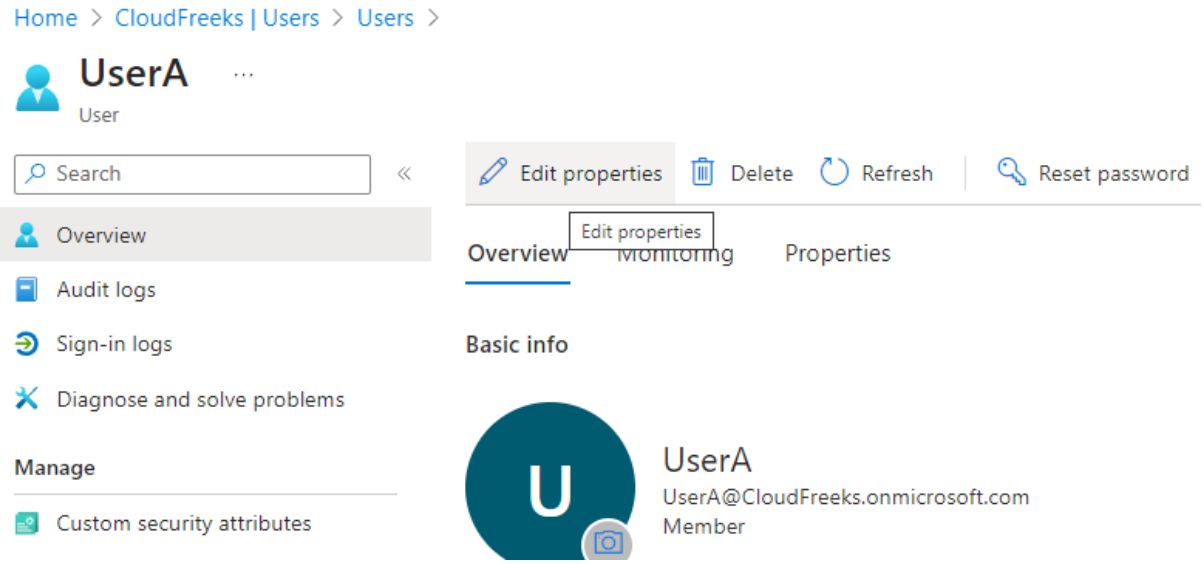
4. Choose the group and click on save.



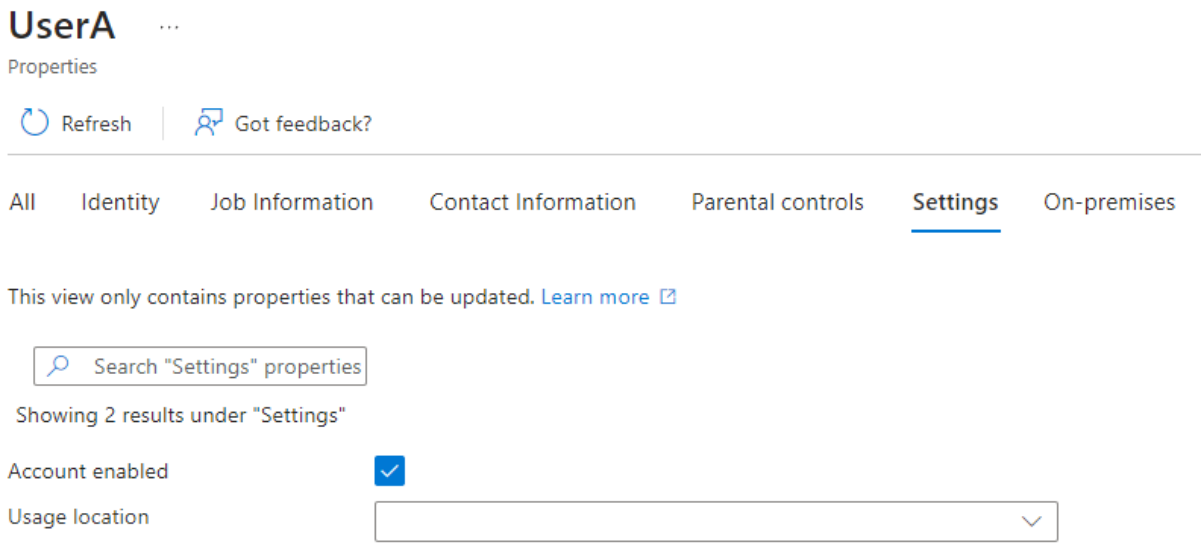

5. Now you can see your group here. Just click on save.



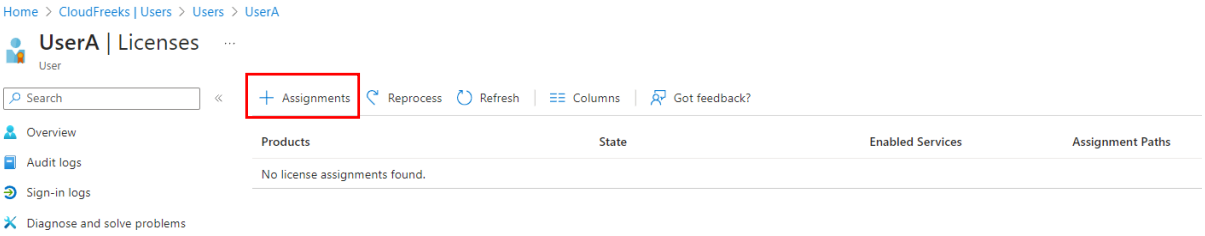

6. After that you need to ensure that the members in your group have the Microsoft Entra ID P2 license with them.
7. So, you are going to assign licenses to both of the users. For that, you need to go to the Users tab and open one your user.
8. Choose your user then click on Edit properties.



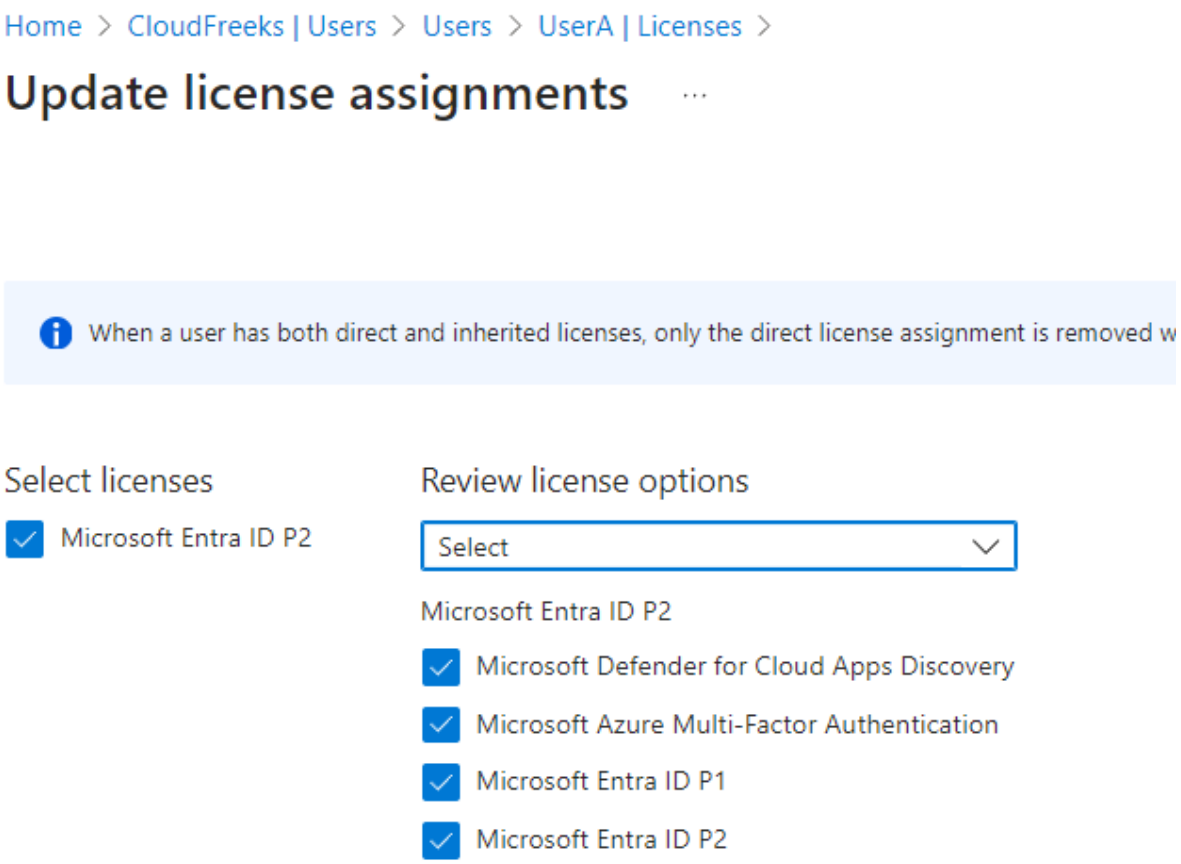

9. Now you need to make sure that you provide the Usage location in the settings tab.



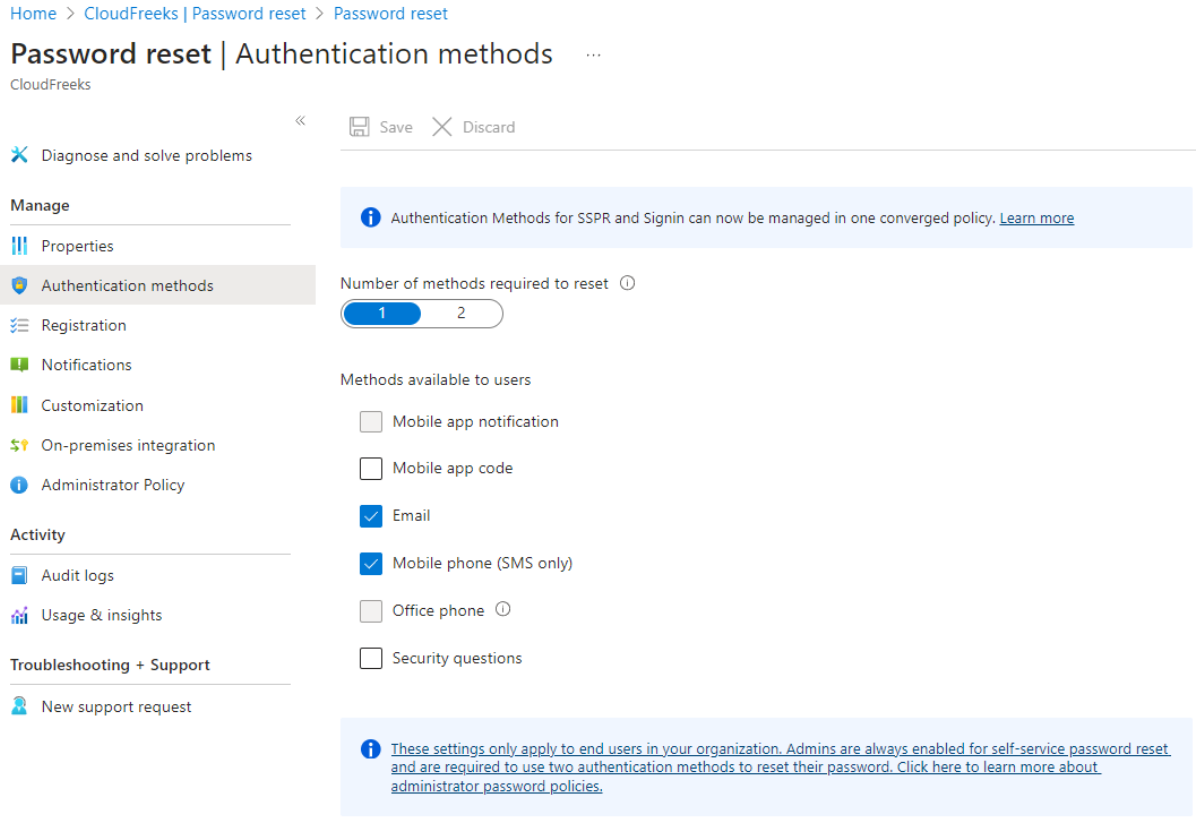

10. After that you need to go to Licenses from the left pane and click on Assignments.



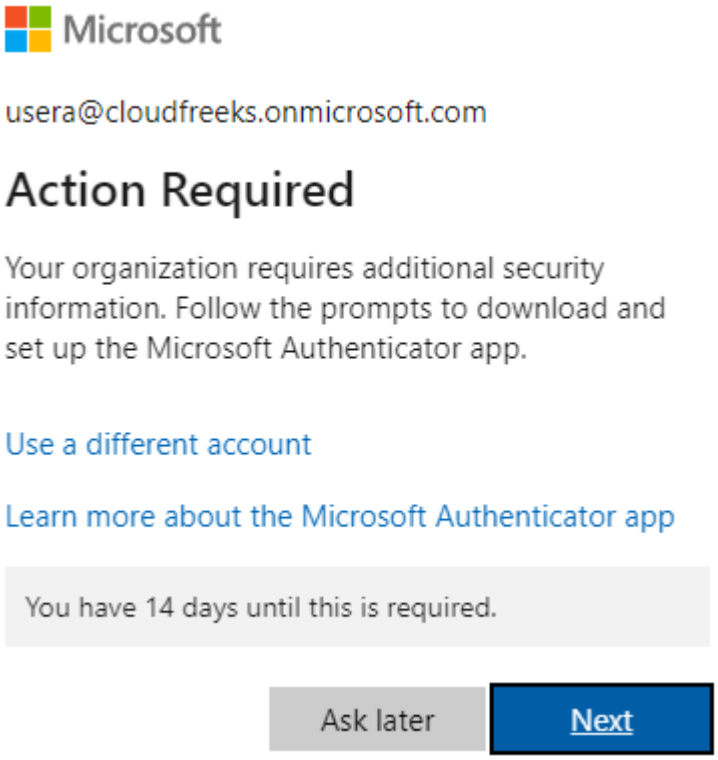

11. Then you need to select the license and click on the save button. Then in some time your license will be assigned.



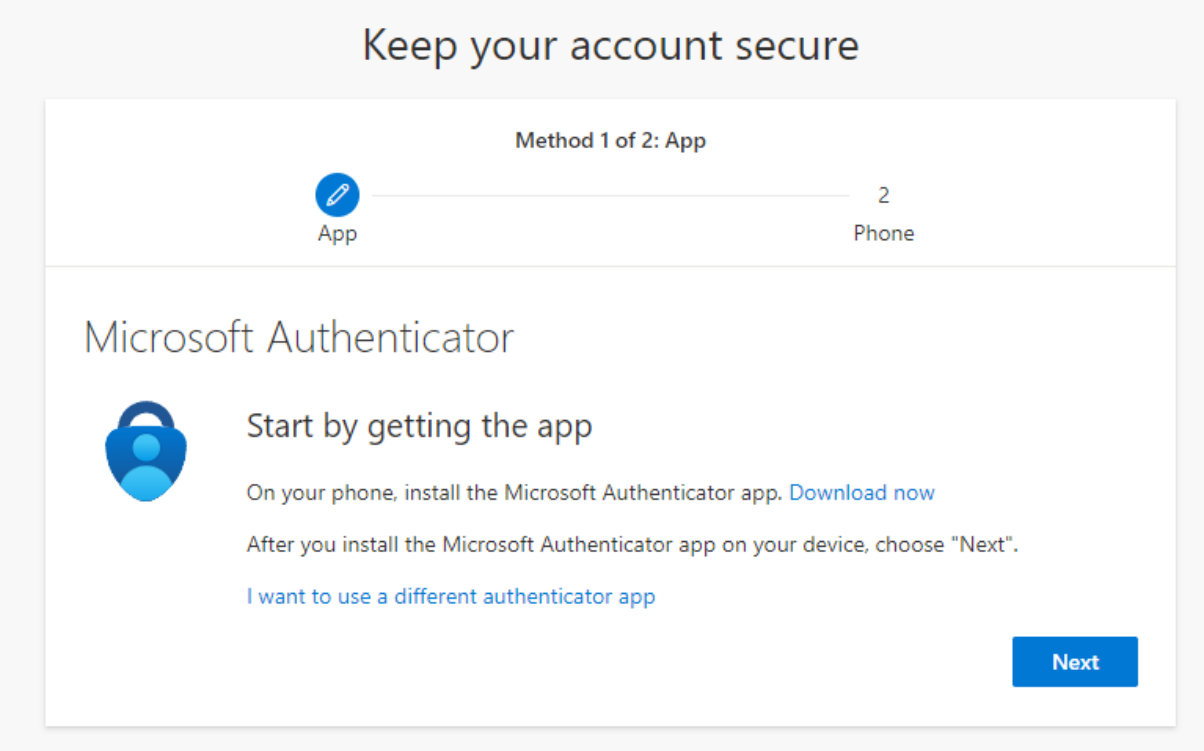

12. Now go back to Password reset option and then go to authentication methods. Here you can set the authentication method of your choice.



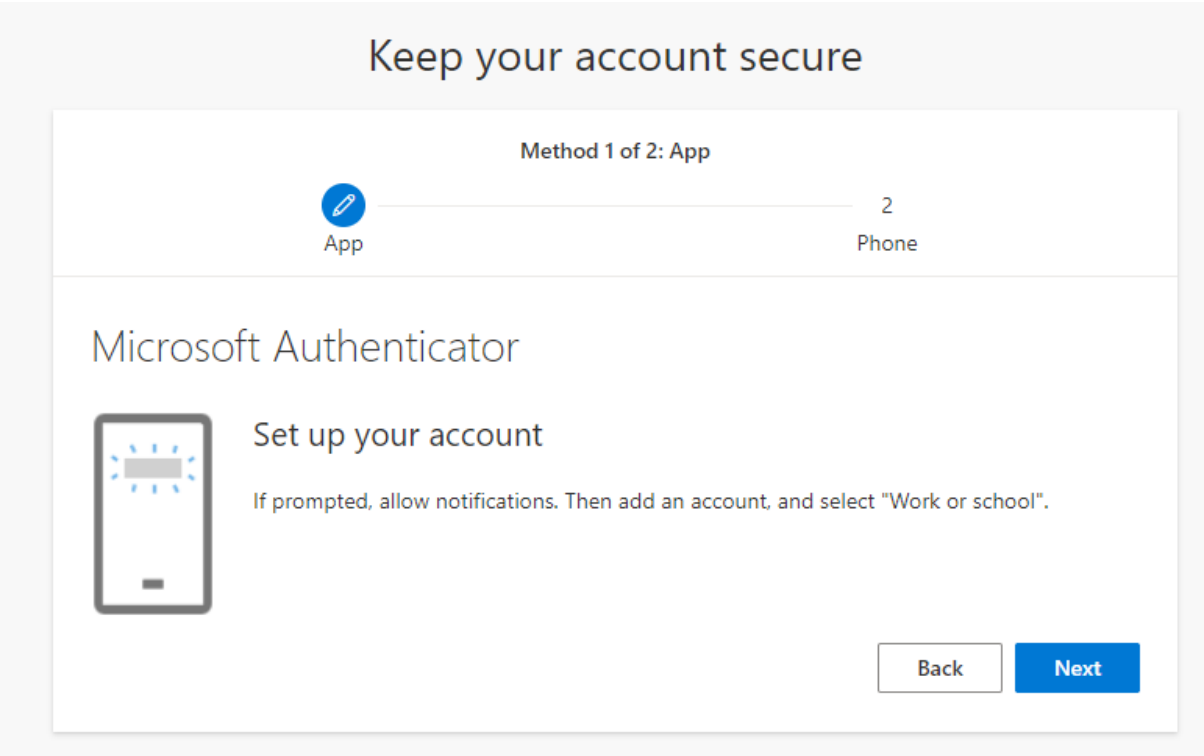

13. Now we have made the setup for User A to reset their password.
14. Now you need to log in with User A then you will see that it is saying that action required for my organization to keep our account secure.
15. If you remember in the authentication method we had two options email and phone which means that we need to add either our email or our mobile number with it. Click on next.



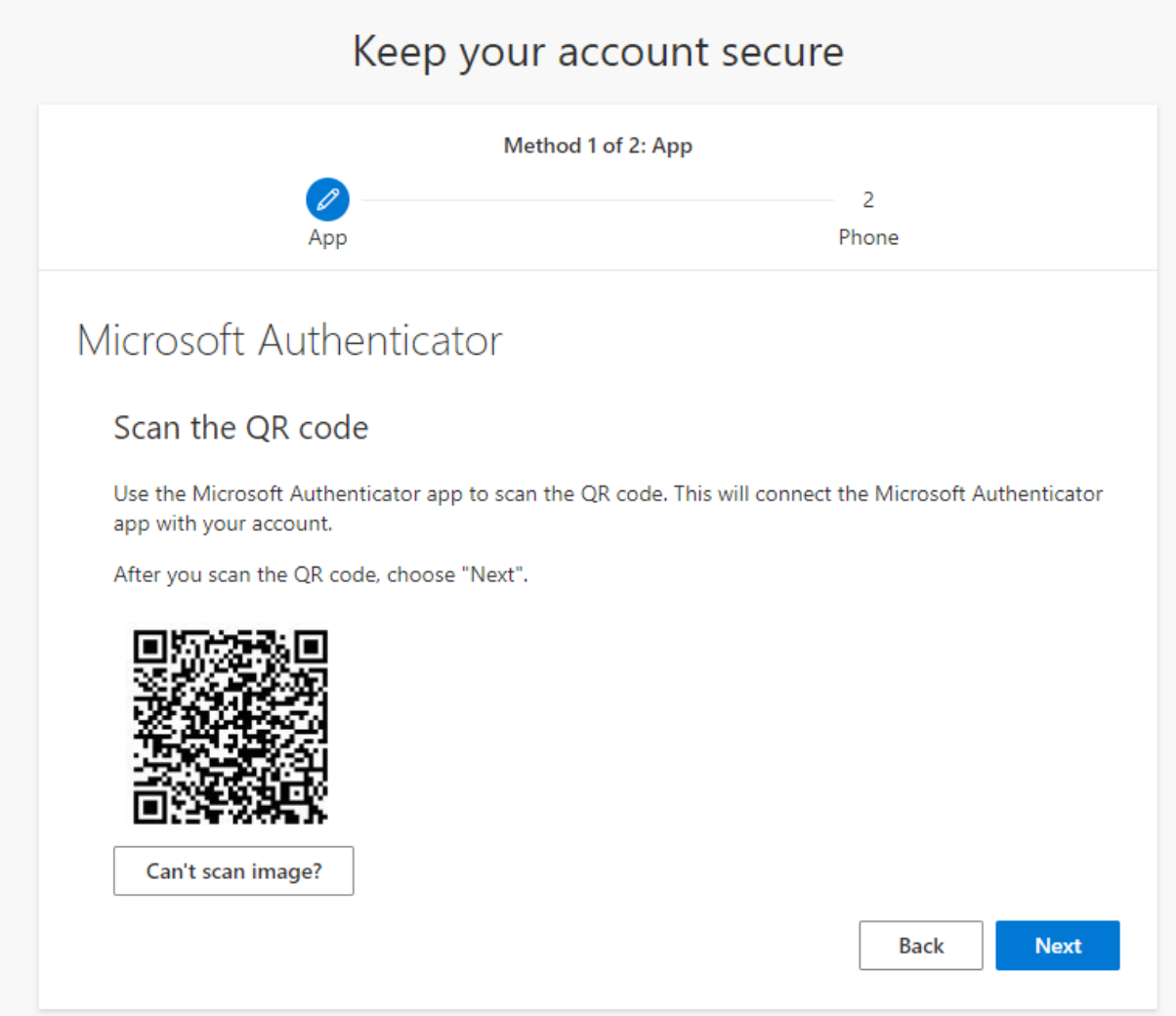

16. Below you can see that it is asking you to download the Microsoft authenticator app in your mobile phone.



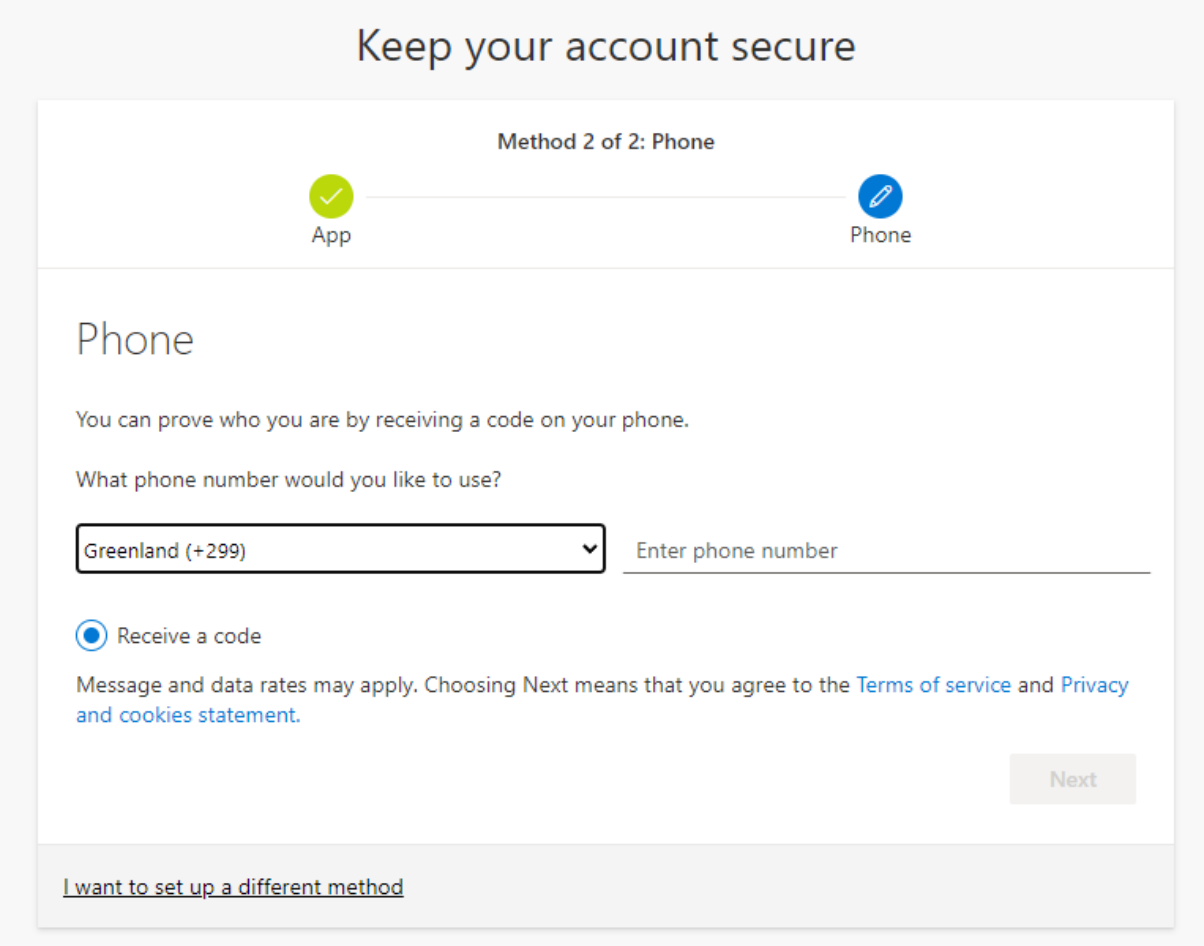

17. Then it will ask you to set up your account in your mobile phone. Just click on next.



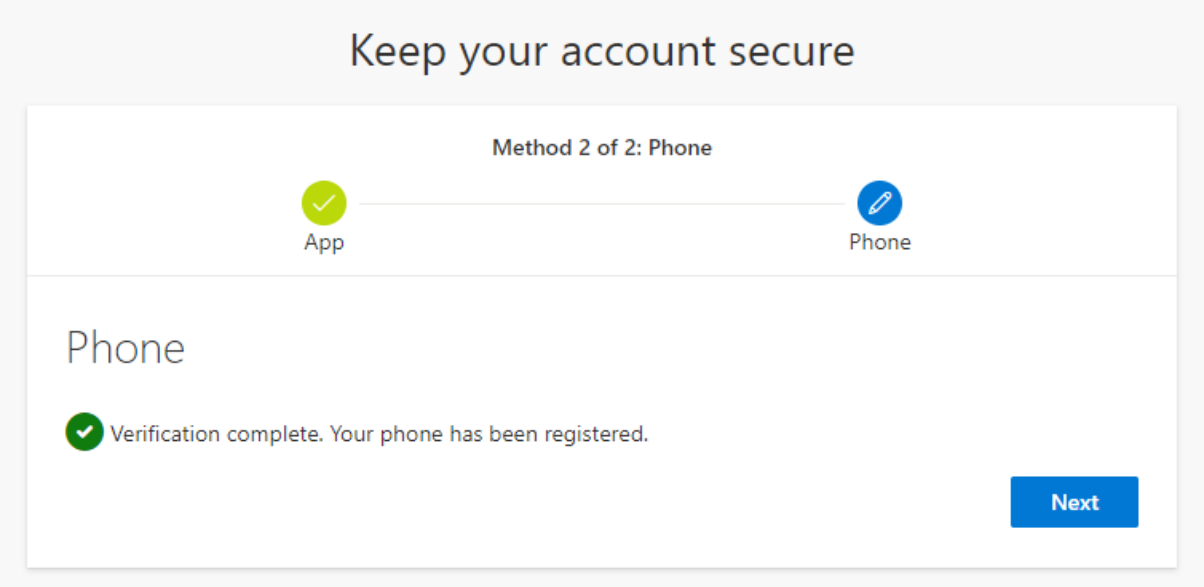

18. Scan the QR code with your phone. Then click on next, afterwards it will give to a number to enter in your mobile phone do that.



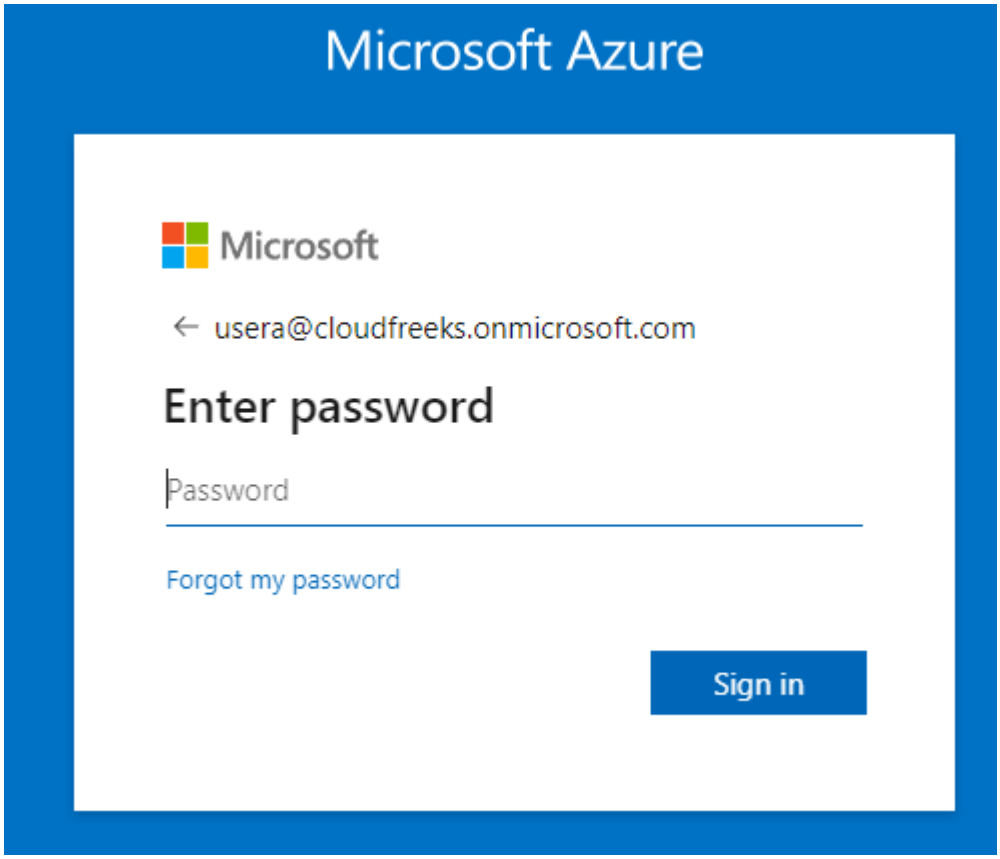

19. Then you need to complete the second method which is via phone number.
20. Enter your phone number then the OTP or the six digit code.



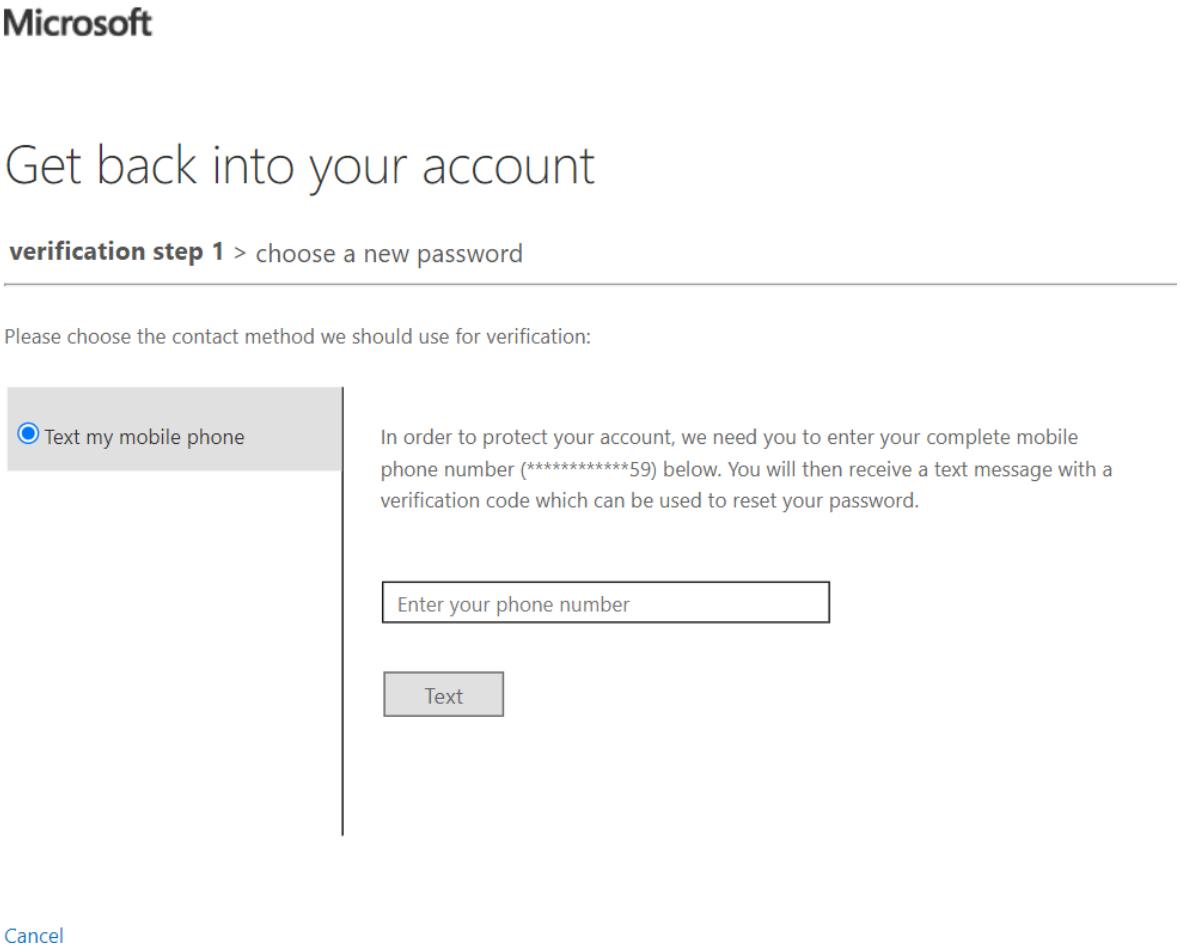

21. Then it will give you the successful message.



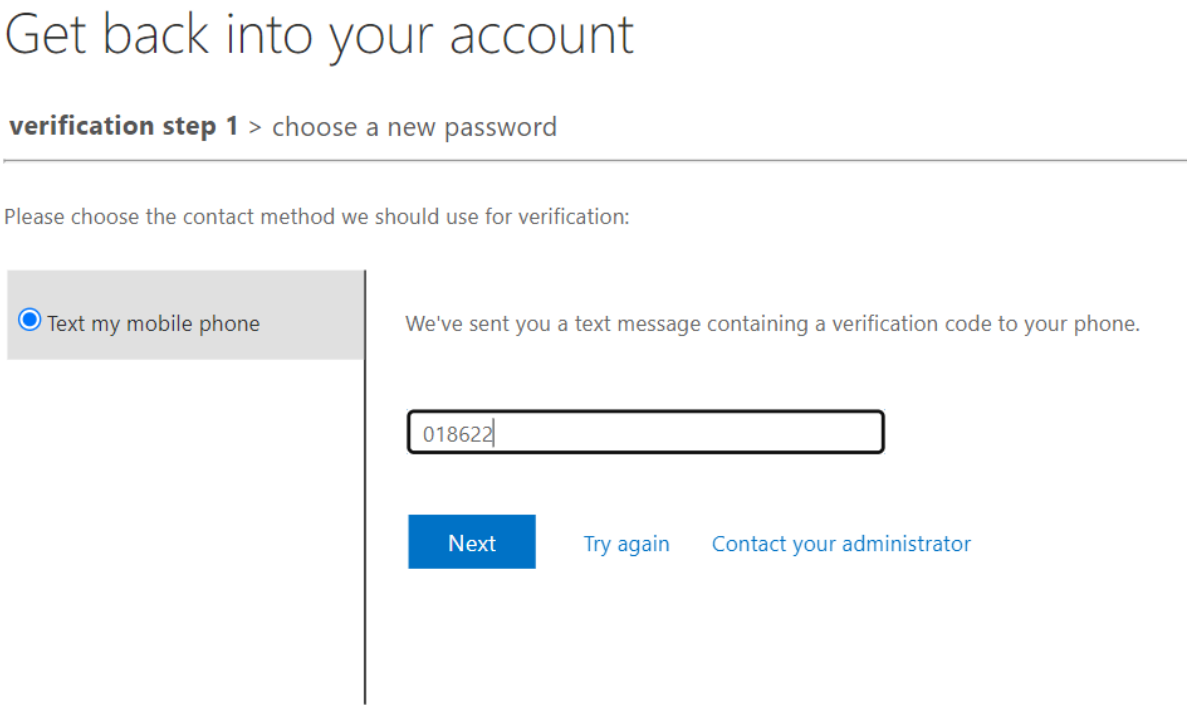

22. After that you need to Re-login. Once you have logged in then you need to log out.
23. Now let's suppose you forgot your password and you want to change it. Then logout of your account.
24. Choose forgot your password.



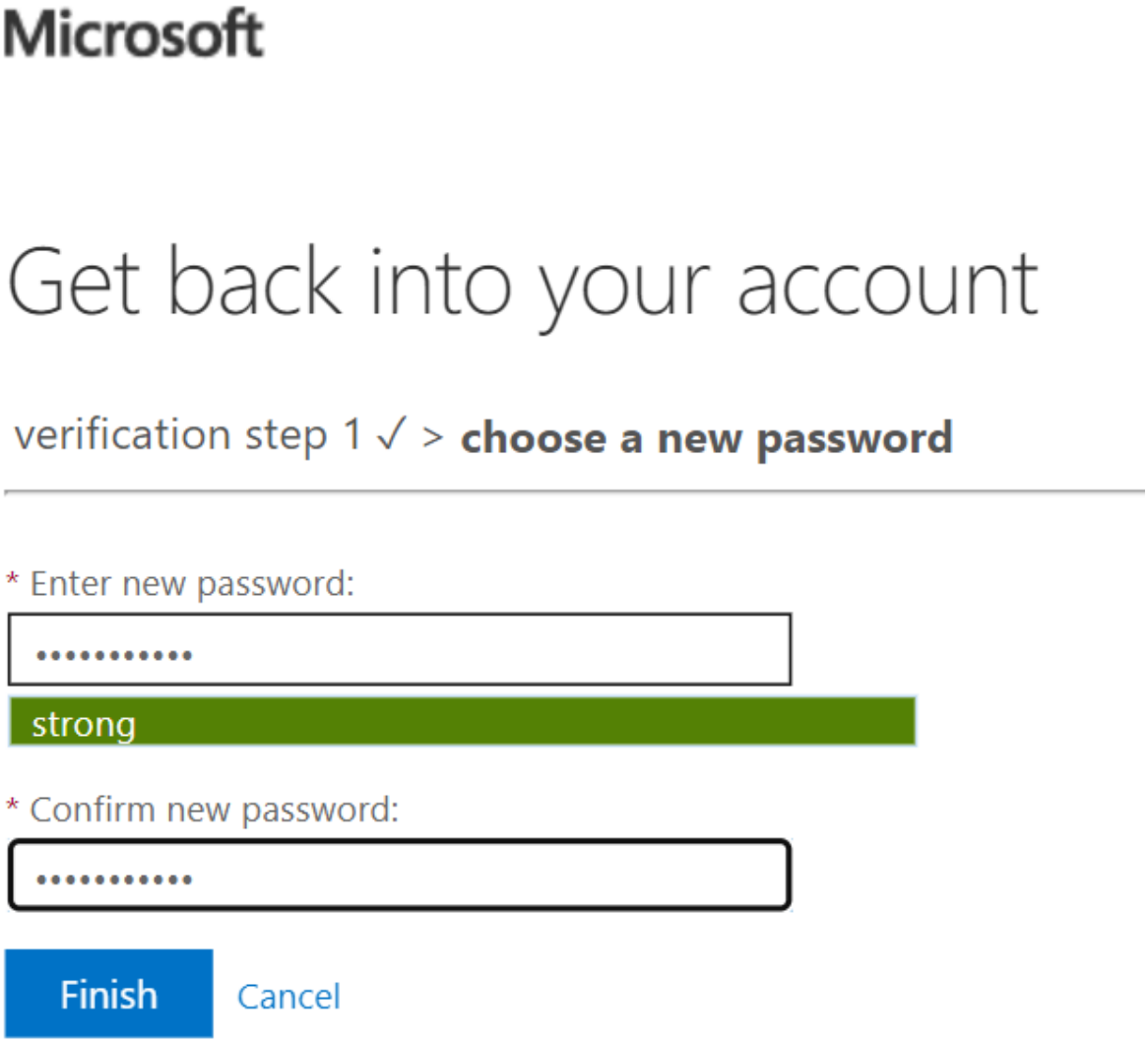

25. Here you need to enter your mobile number then a six-digit code with be texted over to your phone you need to enter.
26. After that choose a new password for your user.




27. Enter the code and click on next.




28. After that enter the new password.




29. Then try to login with your new password.