

## Domain 04 Demo 04

### Implementing Multi-Factor Authentication (MFA)

**Objective:** To implement the MFA for enhanced security

**Tools required:** None

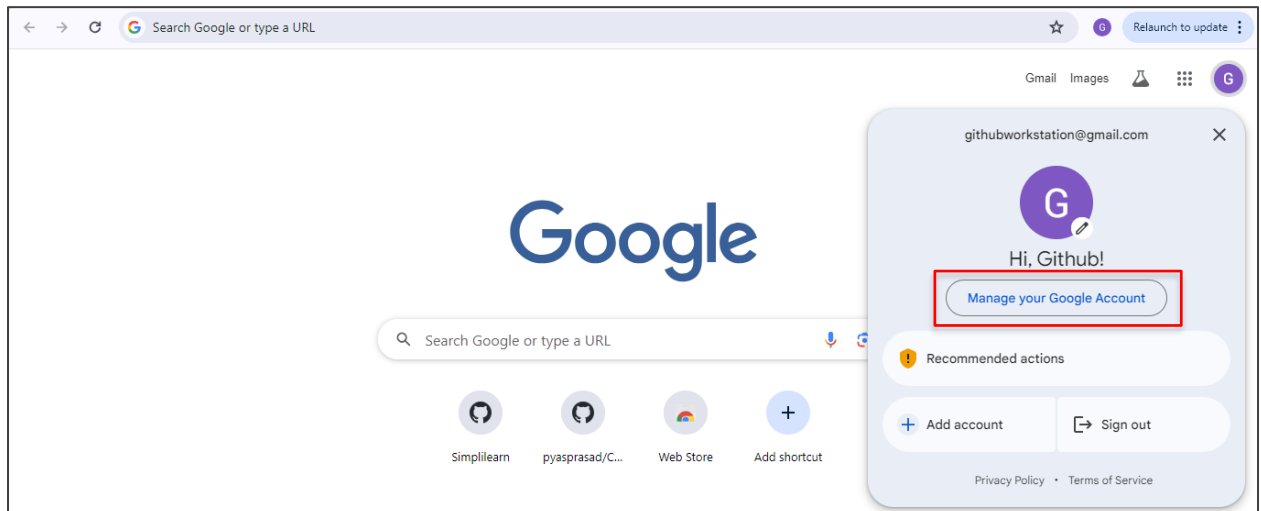
**Prerequisites:** A Google account

Steps to be followed:

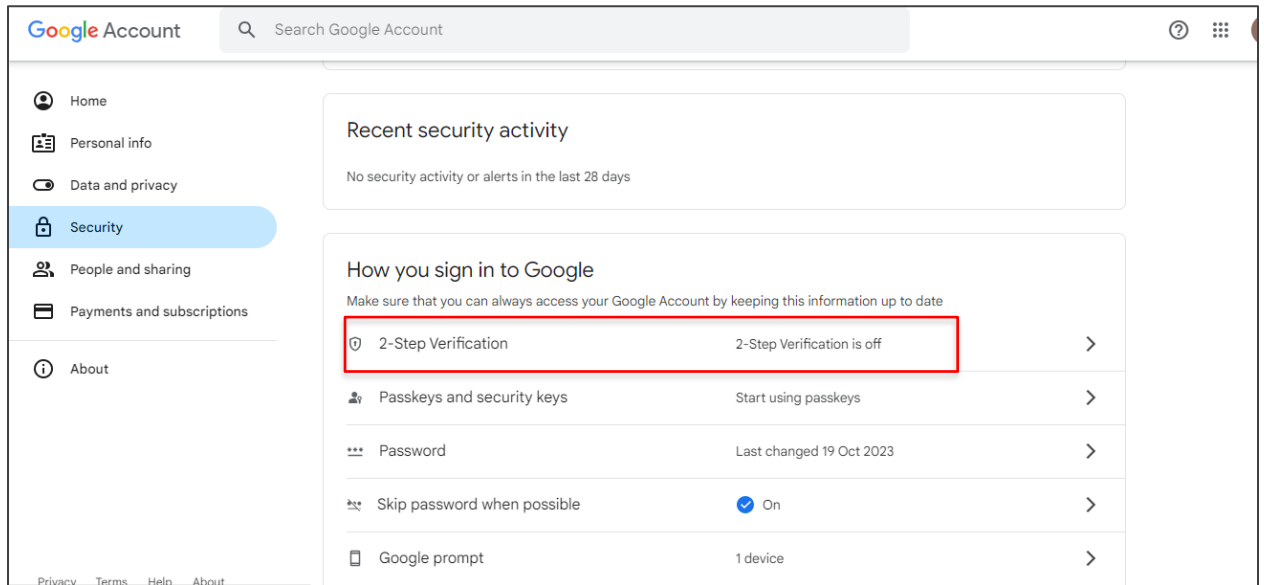
1. Enable the two-step verification of your Google account

#### Step 1: Enable the two-step verification of your Google account

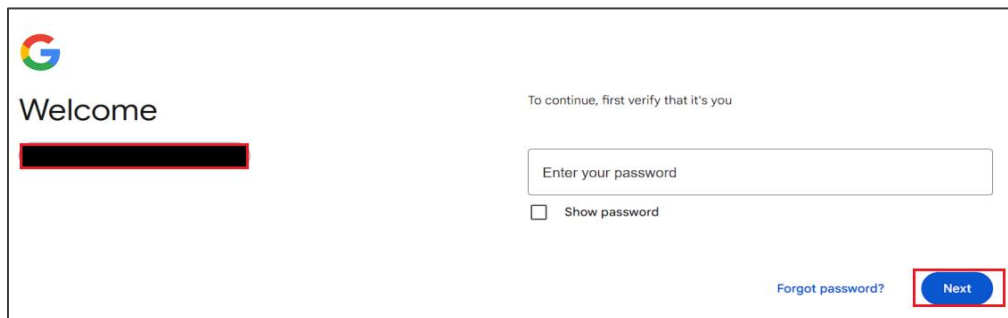
- 1.1 Navigate to your Google account and click on **Manage your Google Account**



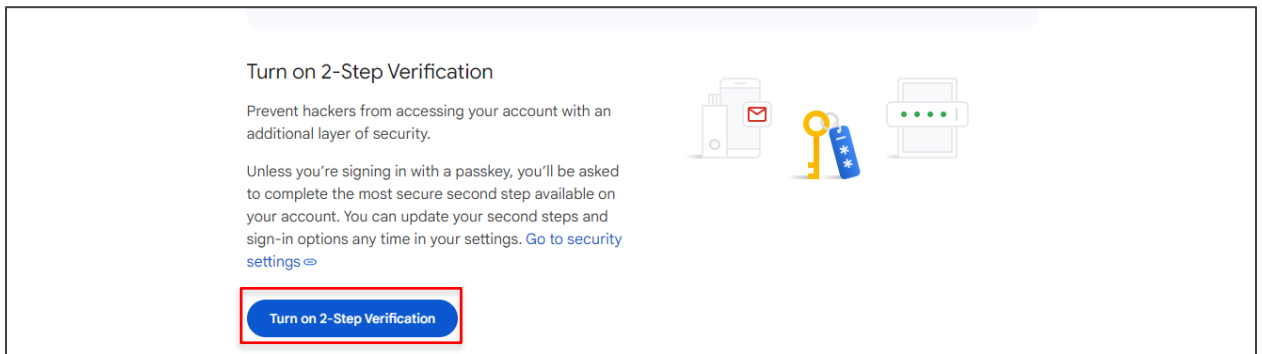
## 1.2 Navigate to the **Security** option in the left navigation pane and click on **2-Step Verification**



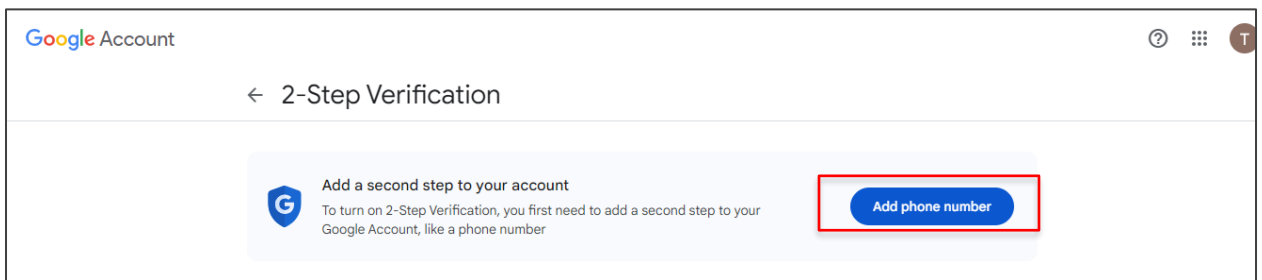
## 1.3 Enter your Google account password and click **Next**



#### 1.4 Click on **Turn on 2-Step Verification**



#### 1.5 Click on **Add phone number** to add your phone number



## 1.6 Add your phone number and click on **Next**

← 2-Step Verification

**Add a phone number for 2-Step Verification**

A phone number can be used as a second step, to help you sign back in if you lose access, and to receive alerts if there's unusual activity

You can use a Google Voice number, but you won't be able to receive codes if you lose access to your Google Account. Charges from your operator may apply. [Learn more about how Google uses this info](#)

[Cancel](#)
[Next](#)

Second steps

## 1.7 You will get a verification code on your registered phone number; enter the code and click on **Verify**.

2-Step Verification

**Verify this phone number**

Google sent a verification code to +91 97398 61215.

Enter code

[Back](#)
[Verify](#)

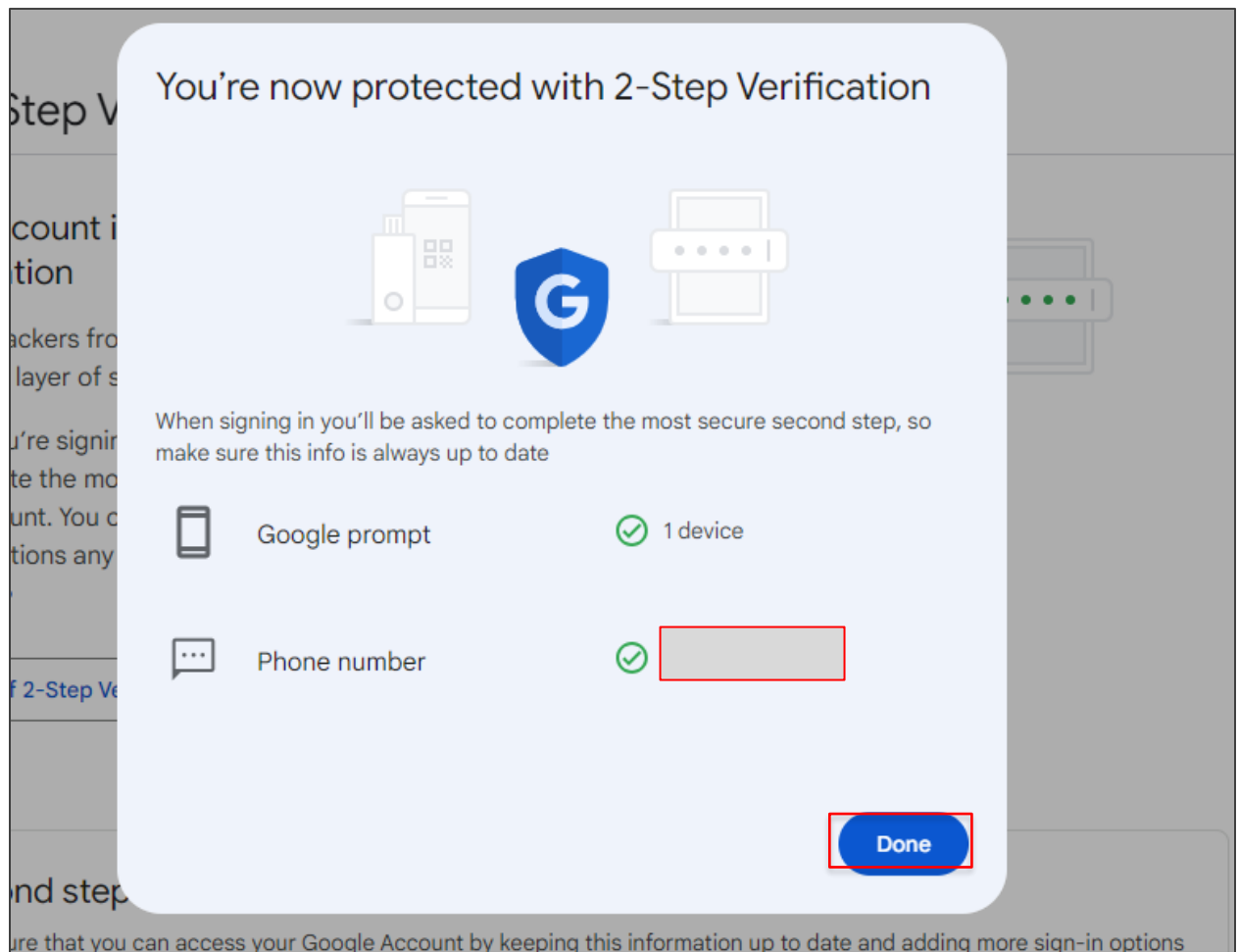
Add a second step to your Google Account, like a phone number

Turn on 2-Step Verification

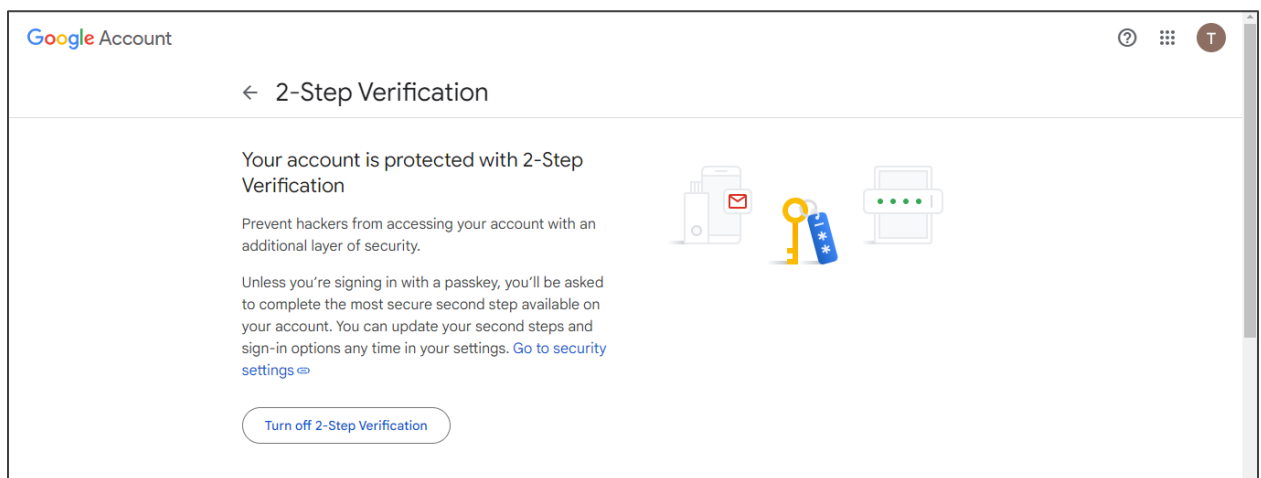
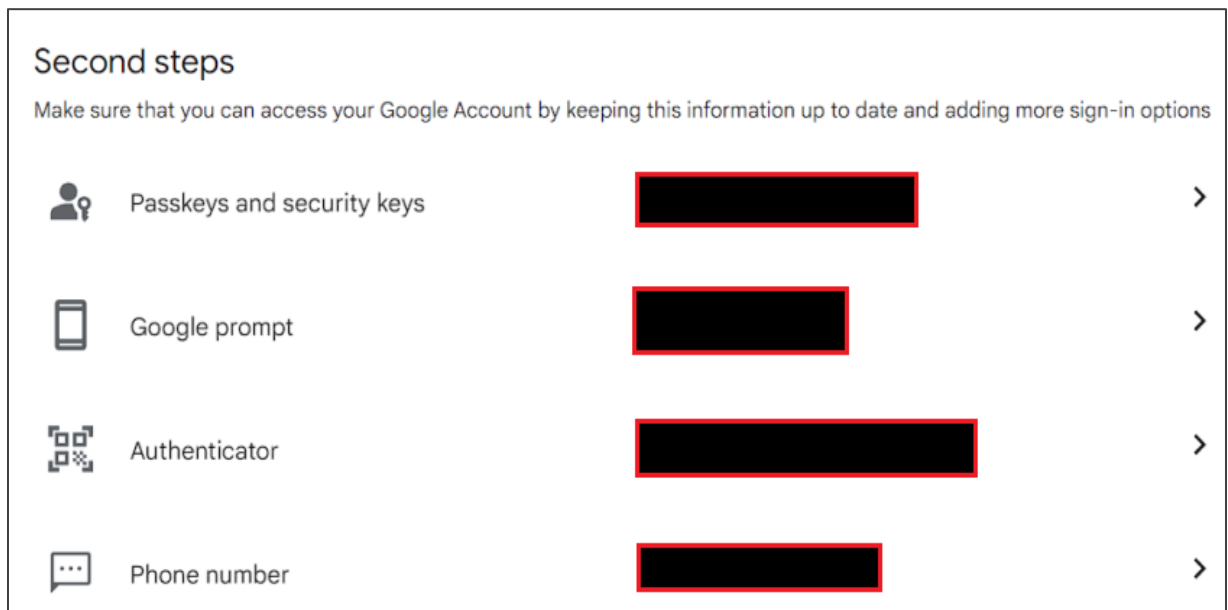
Prevent hackers from accessing your account with an additional layer of security.

Unless you're signing in with a password, you need to complete the most secure second step to protect your account. You can update your second step and sign-in options any time in your settings. [Go to security settings](#)

1.8 Now click on **Done** to complete the process



## 1.9 Add the **Passkeys and security keys** and **Authenticator** to complete the verification



You can see that MFA has been successfully enabled in your account.

By following these steps, you have successfully implemented the Multi-Factor Authentication (MFA) for enhanced security.