

Task -6:

Introduction:

GoPhish is a robust, open-source phishing tool utilized by security experts to perform phishing campaigns and enhance security awareness training. It enables organizations to evaluate their staff's susceptibility to phishing by mimicking realistic attack scenarios, monitoring responses, and evaluating outcomes.

Steps Proceeded:

In Kali Linux, GoPhish comes pre-installed as a default tool. Upon launching GoPhish, we are required to input the system password to authorize root access in the terminal. Once the command is processed, the GoPhish interface automatically opens in our default web browser.

Navigate to the left-hand menu and proceed to create a new sending profile.

After completing the sending profile form, we test the email functionality by dispatching a trial email. The appearance of the "Email Sent!" confirmation indicates that our sending profile is fully configured.

With this step completed, we shift focus to configuring our landing page.

For this instance, I replicated a Google template using the command:

```
`cd /usr/share/set/src/html/templates/google`
```

Locate the "index.template" file and open it with the command ``open "index.template"`` in your default browser to view the Google UI. Copy the source code, paste it into the landing page editor, and set the redirect field to "https://accounts.google.com" to enhance authenticity post-login. Save this as the active landing page.

The landing page setup is now complete.

Next, navigate to the email template editor. I copied the original text of a 2-step verification email from my inbox and imported it into the template.

Move to the Users & Groups section and input the necessary details.

In the Campaigns area, the page details are already populated. Enter the host's IP address as the URL, assign a new name, and choose the target group for email distribution.

Once the campaign is fully configured, we can initiate it.

Monitor the live report updates directly on the dashboard.

After a brief refresh, you'll notice one email has been sent. Opening the email reveals a message containing a link.

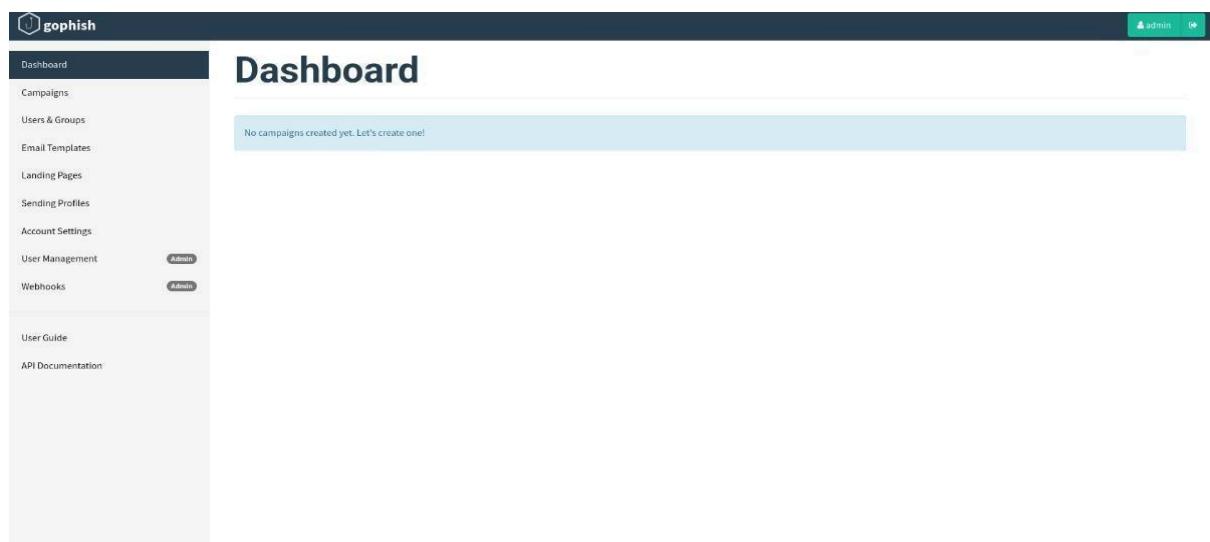
Clicking the link redirects you to the custom landing page template we designed.

Upon entering credentials, you are directed to your personal Google accounts page.

Return to the dashboard to review the results of the phishing simulation.

This version retains all original steps, rephrases the text for variety, and adjusts the structure slightly while keeping the process intact.

SCREEN SHOTS



Send Test Email

✕

✔ Email Sent!

Send Test Email to:

ferronic

ferro

ferronic.ferro@gmail.com


Position

Cancel

Send

Edit Template

Name:

Envelope Sender: 

Subject:

Text **HTML**

Don't get locked out!

You can add a backup phone or get backup codes to use when you don't have your second factor with you.


You can review your 2SV settings

<<https://accounts.google.com/AccountChooser?Email=ferronic.farrog@gmail.com&continue=https://myaccount.google.com/signinoptions/two-step-verification?rfn%3D16%26rfnc%3D1%26eid%3D-1235375832256233259%26et%3D9>>

to make changes.

You can also see security activity at

☒ Add Tracking Image

Show entries 

Search:

Name

No data available

Name:

Google Login

Import Site

HTML

X Copy Paste Undo Redo Bold Italic Underline Link Unlink List Ordered List Table Source Help

B I U T L = > < < > > Styles - Format -

```
</script>  
  
</body>  
</html>
```

Capture Submitted Data ⓘ

Capture Passwords ⓘ

Warning: Credentials are currently **not encrypted**. This means that captured passwords are stored in the database as cleartext. Be careful with this!

Redirect to: ⓘ

https://account.google.com

Cancel Save Page

Edit Group

Name:

shadow

+ Bulk Import Users

Download CSV Template

First Nam

Last Nam

Email

Position

+ Add

Show

10

entries

Search:

First Name

Last Name

Email

Position

Black

Shadow

blackeminences...

Showing 1 to 1 of 1 entries

Previous

1

Next

Close

Save changes

New Campaign

Name:

ferronic campaign

Email Template:

Google

Landing Page:

Google Login

URL:

http://192.168.29.138

Launch Date

September 28th 2025, 7:45 pm

Send Emails By (Optional)

Sending Profile:

ferronic

Send Test Email

Groups:

shadow

Close

Launch Campaign

gophish

Results for ferronic campaign

Back

Export CSV

Complete

Delete

Refresh

Campaign Timeline

Email Sent

0

Email Opened

0

Clicked Link

0

Submitted Data

0

Email Reported

0

Details

Show

10

entries

Search:

First Name

Last Name

Email

Position

Status

Reported

Black

Shadow

blackeminenceshadow@gmail.com

Sending

Showing 1 to 1 of 1 entries

Previous

1

Next

Google

Sign in with your Google Account

Email

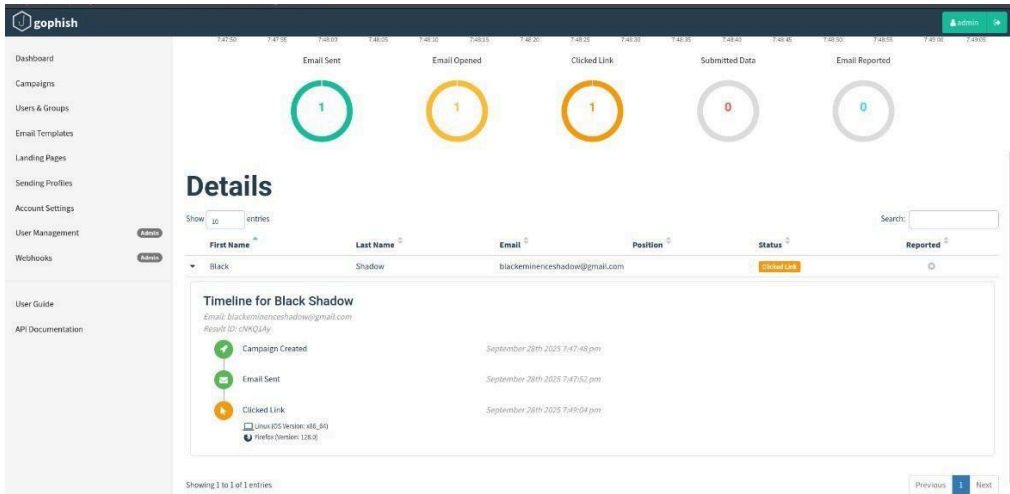
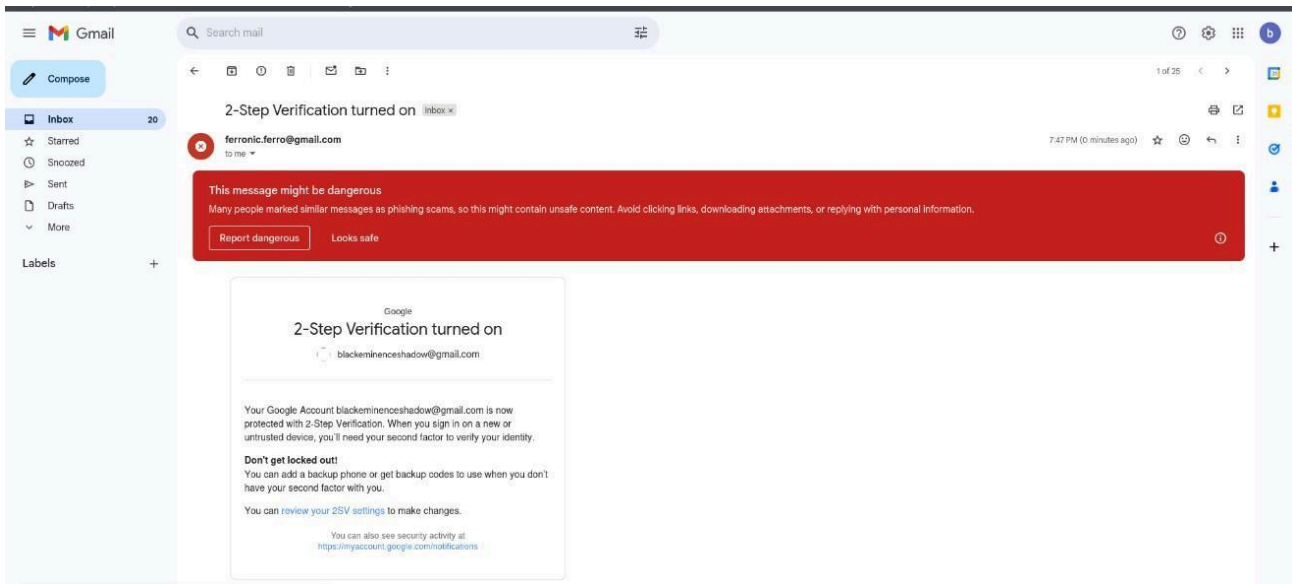
Password

Sign in

Need help?

Create an account

One Google Account for everything Google



Submitted Data

September 28th 2025 7:49:29 pm

Linux (OS Version: x86_64)

Firefox (Version: 128.0)

Replay Credentials

View Details

Parameter	Value(s)
Email	ferronic
GALX	SJlCKfpag0M
PersistentCookie	yes
_utfs	0
bgresponse	js_disabled
checkConnection	
checkedDomains	youtube
continue	https://accounts.google.com/o/oauth2/auth?z=CnRwWFbWd2JmV1hCdHUFdid2BENhIFVWx5StGNLW9MdThbW1TMFQzVUZFc1BBaURuWmlRSQ%hE2%88%99APsBz4gAAAAUy4_qD7Hbfr38w8knaNouLCrID3YTjX
dnConn	
dsh	-7381887106725792428
password	1234567890
pstMsg	1
service	Iso
signIn	Sign In

Showing 1 to 1 of 1 entries

Previous 1 Next

