DESKTOP PHISHING

- Phishing is the crime of deceiving people into sharing sensitive information like passwords and credit card numbers.
- Different types of phishing are:
 - Email phishing
 - Malware phishing
 - Spear phishing
 - Whaling
 - Smishing
 - Vishing

• IN PHISHING:

- Attackers convinces the victim to click on the link of fake page which resembles of the genuine login page.
- > Victim enters their credentials in fake login page that directs to the attacker.
- Victim will be redirected to error page or genuine page.
- The victim can differentiate between real and fake login page by looking at the domain name in phishing.

 By desktop phishing we can spoof the domain name of the login page.

• IN DESKTOP PHISHING:

- Attacker sends the executable file to victim which is supposed to double click on it.
- Victim types the domain name genuine website which is taken to the fake one.
- But the domain name remains the same typed by the victim and victim doesn't get to know.
- Rest of the things is the same as of the normal phishing.

TO PERFORM PHISHING ON A FACEBOOK LOGIN PAGE:

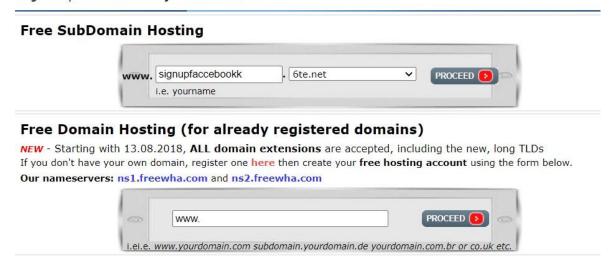
- Open a facebook login page https://www.facebook.com/.
- Save the source code of the login page using the extension .html
 of webpage,only html.
- Write the php code of the login page save the file name with the extension .php.
- Create an empty text file.
- Now open the html code of login page in Notepad or other app.

- Find the word "action=" in html code using "ctrl+f".
- Replace the link with the file name of the php file like "facebook.php".
- The required 3 files for phishing are created in a folder.
- For hosting a domain we use a demo website https://www.freewebhostingarea.com/.
- Create a sub domain with a suitable name of cloning.

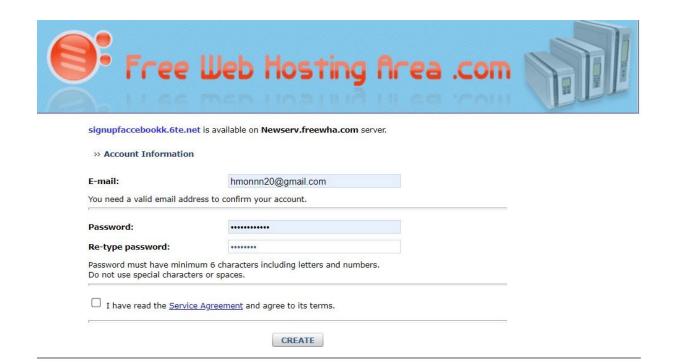
We offer free hosting since 2005 without interruption, so you have the guarantee that your account won't disappear overnight.

FreeWHA is maintained by volunteers and **upgrading your account** to get more features or to simply say "**thank you**" will be greatly appreciated. This way you help us to offer so many **free hosting features** with **great uptime** and **very fast servers**.

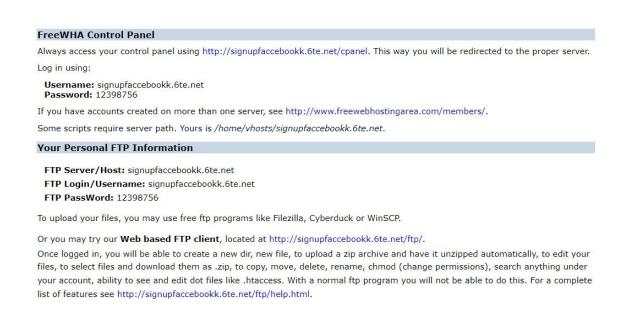
Buying your domain from our domain registration site https://www.protonhosting.com will be as w a real help. We have good prices for almost all domains and regularly we run promos when you car register your domain for just few dollars.



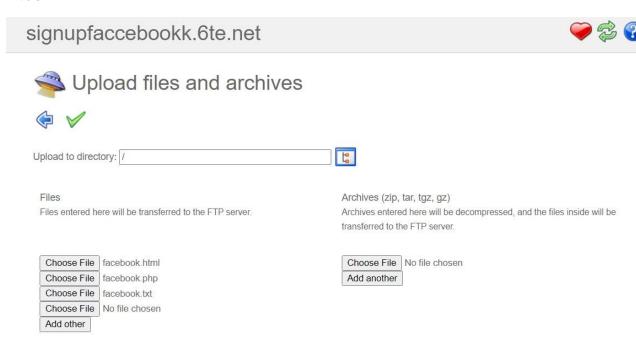
• The page will direct to Account Information page.



 The Account Details will be appeared in next page after creating the account.

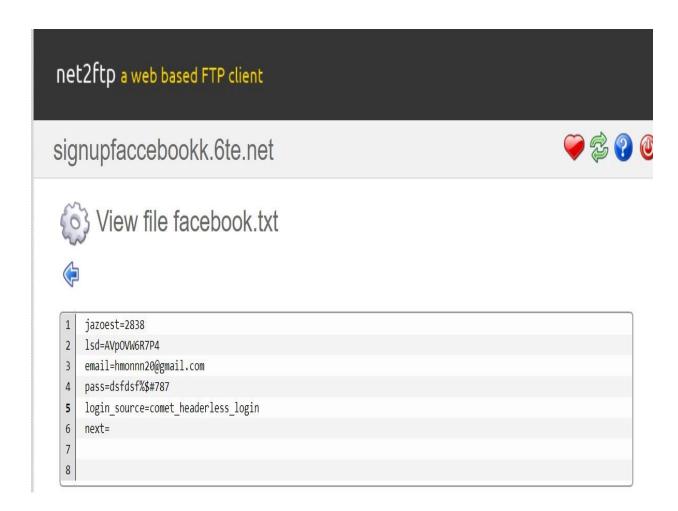


 Now by opening the FTP client link, we will be directed to FTP login page. By entering the credentials the next step would be uploading the 3 files.



- After uploading the 3 files, we left with changing the permissions of the documents. Select all the permissions by going to Chmod option.
- The permissions of the files are changed to 777.
- Now click on the html file which will be directed to fake facebook login page.
- The login will be exact like the genuine login page.

 The entered credentials are saved in the text document which is uploaded.



• Like this we can clone a facebook by using the phishing.

PROTECTING OURSELVES FROM

PHISHING:

- Don't open e-mails from senders you are not familiar with.
- Don't ever click on a link inside of an e-mail unless you know exactly where it is going.
- To layer that protection, if you get an e-mail from a source you are unsure of, navigate to the provided link manually by entering the legitimate website address into your browser.
- Lookout for the digital certificate of a website.
- If you are asked to provide sensitive information, check that the
 URL of the page starts with "HTTPS" instead of just "HTTP." The "S"
 stands for "secure." It's not a guarantee that a site is legitimate,
 but most legitimate sites use HTTPS because it's more secure.
 HTTP sites, even legitimate ones, are vulnerable to hackers.
- If you suspect an e-mail isn't legitimate, take a name or some text from the message and put it into a search engine to see if any known phishing attacks exist using the same methods.