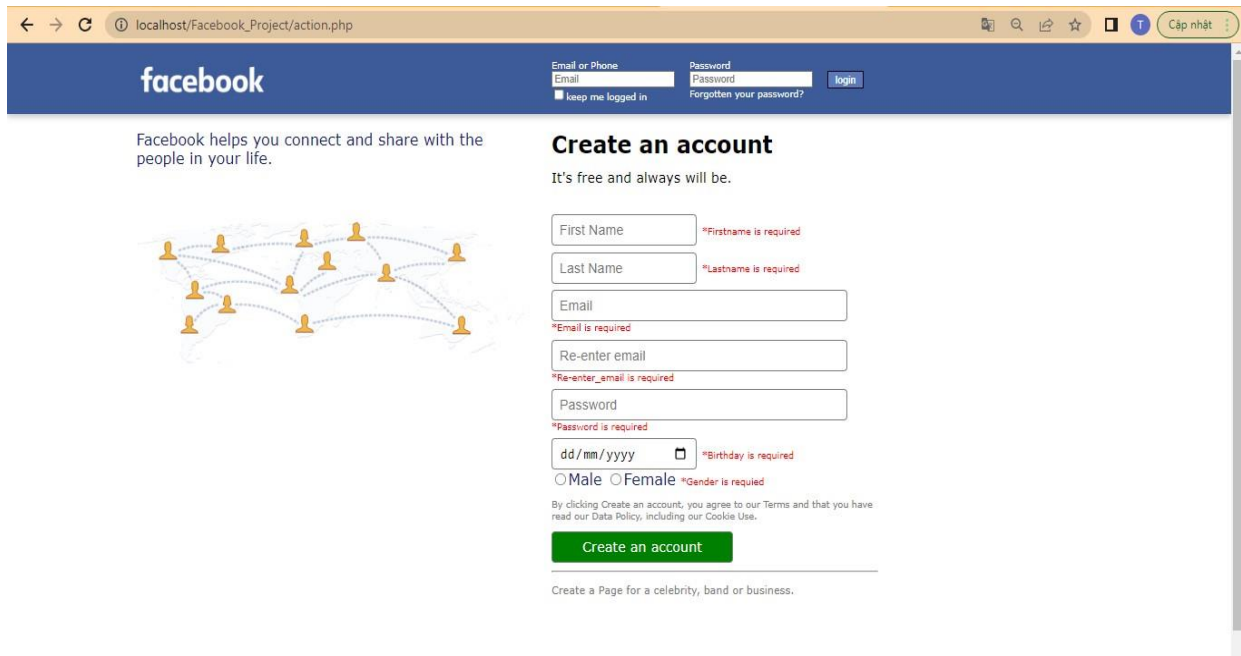


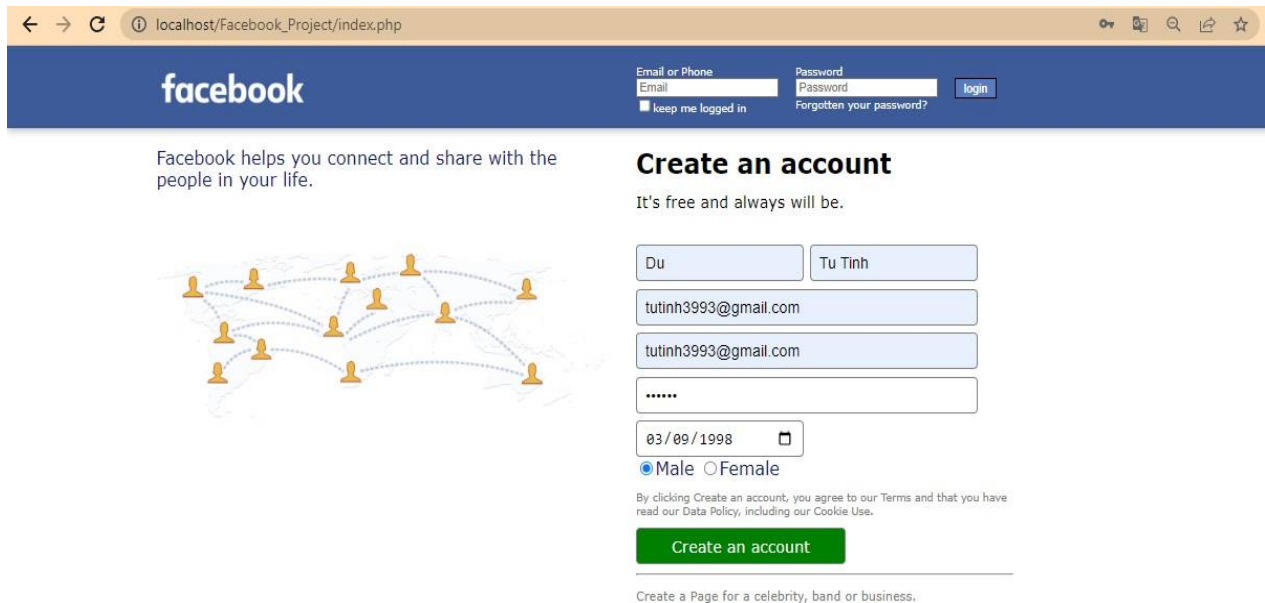
# Project PHP Web Programming Lab06

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The screenshot shows a web browser at localhost/Facebook\_Project/action.php. The Facebook logo is in the top left. The login section has fields for 'Email or Phone' and 'Password', with a 'login' button. Below the login section, there's a message: 'Facebook helps you connect and share with the people in your life.' To the right, the 'Create an account' section is active. It says 'It's free and always will be.' and lists required fields: First Name, Last Name, Email, Re-enter email, Password, Birthday (dd/mm/yyyy), and Gender (Male/Female). Each field has a red error message: '\*Firstname is required', '\*Lastname is required', '\*Email is required', '\*Re-enter\_email is required', '\*Password is required', and '\*Birthday is required'. A green 'Create an account' button is at the bottom. Below the button, it says 'Create a Page for a celebrity, band or business.'

Báo lỗi khi nhập sai format thông tin yêu cầu



The screenshot shows the same web browser at localhost/Facebook\_Project/index.php. The Facebook logo is in the top left. The login section has fields for 'Email or Phone' and 'Password', with a 'login' button. Below the login section, there's a message: 'Facebook helps you connect and share with the people in your life.' To the right, the 'Create an account' section is active. It says 'It's free and always will be.' and lists fields: Du, Tu Tinh, Email (tutinh3993@gmail.com), Password (tutinh3993@gmail.com), Birthday (03/09/1998), and Gender (Male/Female). The 'Create an account' button is green and active. Below the button, it says 'Create a Page for a celebrity, band or business.'

Nhập thông đúng format và ấn create



## Congratulations on Creating New Account Facebook Is Successfully

[Click Here To Login](#)

Tạo tài khoản thành công ấn quay về để login

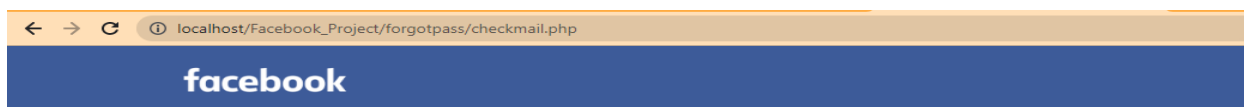


## Login into Facebook

|                                       |
|---------------------------------------|
| Email                                 |
| Password                              |
| <input type="button" value="Log in"/> |

[Forgotten your password?](#)

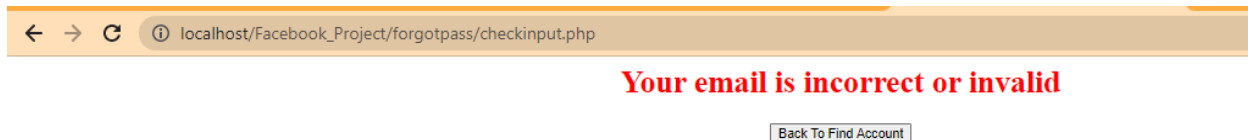
Nếu thông tin login bị sai (mật khẩu hay email không khớp với cơ sở dữ liệu đang có)



## Find Your Account

|                                     |
|-------------------------------------|
| Email                               |
| <input type="button" value="Next"/> |

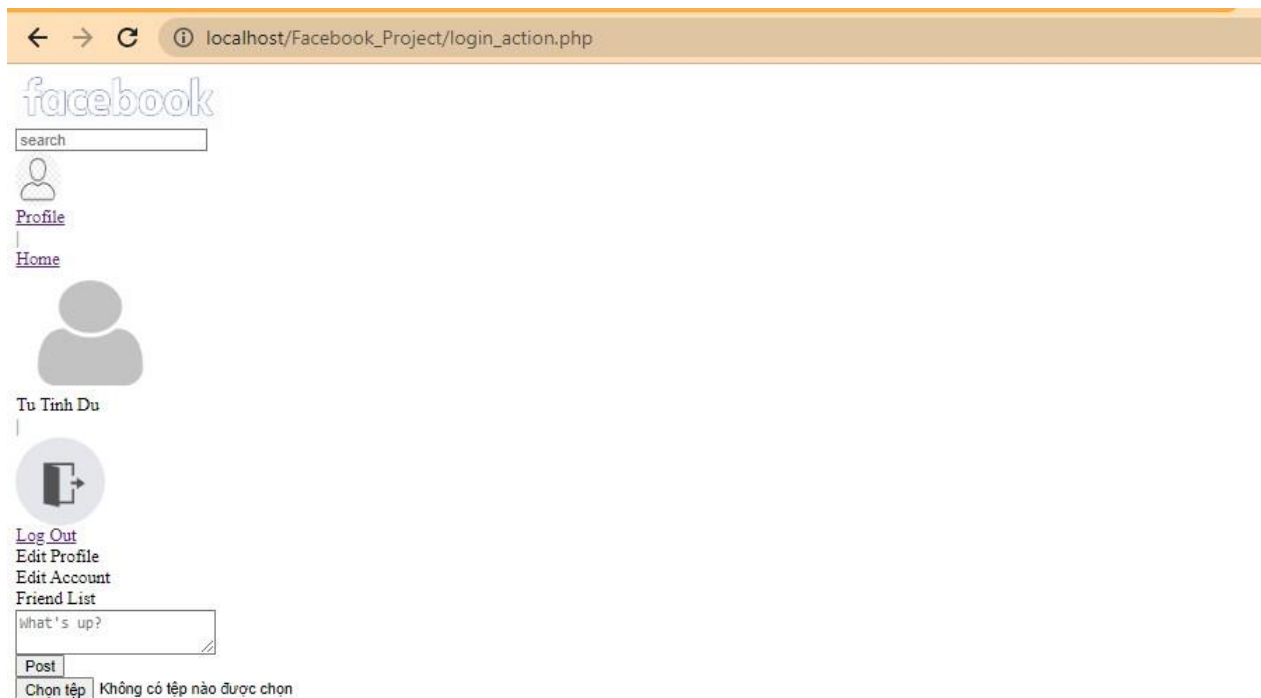
Nếu quên mật khẩu và ấn vào dòng quên mật khẩu=> ở đây cần nhập đúng email để yêu cầu mật khẩu mới



Ví dụ ta nhập sai email => email không khớp với CSDL hiện hành

Lẽ ra có phần gửi mail nhưng phần gửi mail em làm bị lỗi SMTP Error: Could not connect to SMTP host.

Do thời gian có hạn nên em thiết kế homepage chưa được hoàn chỉnh về giao diện và các chức năng chưa được hoàn thiện do có lỗi quá nhiều nên kết quả chỉ dừng ở login thành công và logout thành công.



CODE:

Form\_login.php

```
register.php x form_register.php x login.php x form_login.php x index.php x invalid_login.php x logout.php x login_acti
1 <?php
2     require_once("login.php");
3 ?>
4
5 <form method="POST" action="login_action.php">
6     <div id="form1" class="fb-header">Email or Phone<br>
7         <input placeholder="Email" type="mail" name="name" required /><br>
8         <input type="checkbox" />keep me logged in
9     </div>
10
11     <div id="form2" class="fb-header">Password<br>
12         <input placeholder="Password" type="password" name="password" required /><br>
13         <a href="forgotpass/checkmail.php" class="forgot"> Forgotten your password?</a>
14     </div>
15
16     <input type="submit" name="login" class="submit1" value="login" />
17 </form>
```

## Login.php

```
register.php x form_register.php x login.php x form_login.php x index.php x invalid_login.php x logout.php x login_acti
1 <?php
2     ob_start();
3     session_start();
4     require_once("DBController.php");
5     $db_handle = new DBController();
6     $user_login = $user_password = $errLogin = $errPass = "";
7     $lquery = $pquery = "";
8     if(isset($_POST["login"])){
9         if(!empty($_POST["name"])){
10             $_SESSION["user"] = $_POST["name"];
11             $user_login = $_POST["name"];
12             $lquery = "SELECT email FROM users WHERE email = '$user_login'";
13             $account = $db_handle->runQuery($lquery);
14             if($account==""){
15                 $errLogin = "Email is incorrect or invalid";
16                 include 'invalid_login.php';
17             }
18         }
19
20         if(!empty($_POST["password"])){
21             $_SESSION["pass"] = $_POST["password"];
22             $user_password = $_POST["password"];
23             $pquery = "SELECT password FROM users WHERE email = '$user_login'";
24             $pw = $db_handle->runQuery($pquery);
25             if($pw[0]["password"] != $user_password){
26                 $errPass = "Password is incorrect or not matched";
27                 include 'invalid_login.php';
28             }
29         }
30     }
31
32 ?>
```

## Form\_register.php

```
7 <div id="intro2" class="fb-body">Create an account</div>
8 <div id="img2" class="fb-body"></div>
9 <div id="intro3" class="fb-body">It's free and always will be.</div>
10 <div id="form3" class="fb-body">
11 <input placeholder="First Name" type="text" id="namebox" name="firstname" maxlength=25 />
12 <span style="color:red;font-size:12px"><?php echo $error['firstname']?></span>
13
14 <input placeholder="Last Name" type="text" id="namebox" name="lastname" maxlength=25 />
15 <span style="color:red;font-size:12px"><?php echo $error['lastname']?></span><br>
16
17 <input placeholder="Email" type="text" id="mailbox" name="mail" maxlength=50 /><br>
18 <span style="color:red;font-size:12px"><?php echo $error['email']?></span>
19
20 <input placeholder="Re-enter email" type="text" id="mailbox" name="re_mail" maxlength=50 /><br>
21 <span style="color:red;font-size:12px"><?php echo $error['email2']?></span>
22
23 <input placeholder="Password" type="password" id="mailbox" name="password2" maxlength=20 />
24 <span style="color:red;font-size:12px"><?php echo $error['password']?></span><br>
25
26 <input type="date" id="namebox" name="date" />
27 <span style="color:red;font-size:12px"><?php echo $error['date']?></span><br>
28
29 <input type="radio" id="r-b" name="sex" value="male" />Male
30 <input type="radio" id="r-b" name="sex" value="female" />Female
31 <span style="color:red;font-size:12px"><?php echo $error['sex']?></span><br>
32
33 <p id="intro4">By clicking Create an account, you agree to our Terms and that
34 you have read our Data Policy, including our Cookie Use.</p>
35 <input type="submit" class="button2" name="create" value="Create an account" /></form>
36 <br><hr>
37 <p id="intro5">Create a Page for a celebrity, band or business.</p>
38 </div>
39 </form>
```

## Register.php

```
1 <?php
2
3 require_once("DBController.php");
4 $db_handle = new DBController();
5 $error = array();
6 $error['firstname'] = $error['lastname'] = $error['email'] = $error['email2']
7 = $error['password'] = $error['sex'] = $error['date'] = "";
8 $firstname = $lastname = $email = $email2 = $password = $gender = $birthday = "";
9
10 $query = $query = "";
11
12 if(isset($_POST["create"])){
13     //check first name input
14     if(empty($_POST["firstname"])){
15         $error['firstname'] = "Firstname is required";
16     }
17     else{
18         $firstname = test_input($_POST["firstname"]);
19         if(!preg_match("/^[a-zA-Z ]*$/", $firstname)){
20             $error['firstname'] = "Only letter and space are allowed";
21         }
22     }
23     //check last name input
24     if(empty($_POST["lastname"])){
25         $error['lastname'] = "Lastname is required";
26     }
27     else{
28         $lastname = test_input($_POST["lastname"]);
29         if(!preg_match("/^[a-zA-Z ]*$/", $lastname)){
30             $error['lastname'] = "Only letter and space are allowed";
31         }
32     }
33 }
```

```

register.php x form_register.php x login.php x form_login.php x index.php x invalid_login.php x logg
33 //check email input
34 if(empty($_POST["mail"])){
35     $error['email'] = "Email is required";
36 }
37 else{
38     $email = test_input($_POST["mail"]);
39     if(!filter_var($email, FILTER_VALIDATE_EMAIL)){
40         $error['email'] = "Invalid Email format";
41     }
42     else{
43         $query = "SELECT email FROM users WHERE email='$email'";
44         $numrows = $db_handle->numRows($query);
45         if($numrows > 0){
46             $error['email'] = "Email is already existed";
47         }
48     }
49 }
50 //check re_email input
51 if(empty($_POST["re_mail"])){
52     $error['email2'] = "Re-enter_email is required";
53 }
54 else{
55     if($_POST["mail"] != $_POST["re_mail"]){
56         $error['email2'] = "Emails are not the same";
57     }
58 }

```

```

55 //check password input
60 if(empty($_POST["passwords"])){
61     $error['password'] = "Password is required";
62 }
63 else{
64     $password = test_input($_POST["password2"]);
65     if(!preg_match("/^(?=.*{6,15})(?=.*\d)(?=.*[a-z])(?=.*[A-Z]).*$/", $password)){
66         $error['password'] = "Password syntax is wrong";
67     }
68 }
69 //check Birthday input
70 if(empty($_POST["date"])){
71     $error['date'] = "birthday is required";
72 }
73 $birthday = test_input($_POST["date"]);
74 }
75 //check Gender input
76 if(empty($_POST["sex"])){
77     $error['sex'] = "Gender is required";
78 }
79 }
80 $gender = test_input($_POST["sex"]);
81 }
82 //check confirm password input
83 if(empty($_POST["confirm_password"])){
84     $error['confirm_password'] = "confirm password is required";
85 }
86 else{
87     if($_POST["password"] != $_POST["confirm_password"]){
88         $error['confirm_password'] = "confirm password is not the same";
89     }
90 }
91 }

```

```

92 function test_input($data){
93     $data = trim($data);
94     $data = stripslashes($data);
95     $data = htmlspecialchars($data);
96     return $data;
97 }

```

## Invalid\_login.php

```
1 <?php
2     require_once("login.php");
3 >?
4
5 <html>
6     <title>Login Into Facebook</title>
7     <head>
8         <link type="text/css" rel="stylesheet" href="css/style.css" />
9     </head>
10    <body>
11        <div class="fb-header">
12            <div id="img1" class="fb-header"></div>
13        </div>
14        <div class="fb-body">
15            <div id="form-login" class="fb-body">
16                <h1 align="center">Login into Facebook</h1>
17                <form method="POST" action="login_action.php">
18                    <input placeholder="Email" type="mail" name="name" id="mailbox2" required /><br>
19                    <input placeholder="Password" type="password" name="password" id="mailbox2" required /><br>
20                    <input type="submit" class="btnLogin" value="Log in" name="login" />
21                </form>
22                <div class="forgotpsw"><a href="forgotpass/checkmail.php" class="forgot">Forgotten your password?</a></div>
23                <hr>
24                <form method="POST" action="index.php">
25                    <input type="submit" class="btnSignup" value="Create New Account" />
26                </form>
27            </div>
28        </div>
29    </body>
30 </html>
```

## Login\_action.php

```
1 <?php
2     require_once("login.php");
3     if($errLogin == "" && $errPass == ""){
4         include "homepage.php";
5     }
6     else{
7         echo $errLogin;
8         echo "br/>";
9         echo $errPass;
10    }
11 >?>
```

## Login\_fail.php

```
1 <?php
2     include 'src/header.php';
3 >?
4 <div id="form-login">
5     <h1 align="center">Log into Facebook</h1>
6     <?php
7         include 'form_login.php';
8     >?
9 </div>
```



## Logout.php

```
index.php x logout.php x success_regis.php x action.php x DBController.p
1 <?php
2     session_start();
3     unset($_SESSION['nameSave']);
4     unset($_SESSION['passSave']);
5     echo "Cleaned session";
6     header('refresh: 2; URL=index.php');
7 ?>
```

## Index.php

```
index.php x logout.php x success_regis.php x action.php x DBController.php x ajax.php x checkin
1 <?php
2     include 'src/header.php';
3 ?>
4
5 <div class="fb-header">
6     <div id="img1" class="fb-header"></div>
7     <?php
8         include 'form_login.php';
9     ?>
10 </div>
11
12 <div class="fb-body">
13     <?php
14         include 'form_register.php';
15     ?>
16 </div>
17
18 <?php
19     include 'src/footer.php';
20 ?>
```

Trong thư mục forgotpass có các trang sau phục vụ việc lấy lại pass cho tài khoản (gửi pass qua email)

```
PHPMailer-5.2.26
PHPMailer-master
ajax.php
checkinput.php
checkmail.php
```



## Checkinput.php

```
index.php x logout.php x success_regis.php x action.php x DBController.php x ajax.php x checkinput.php x checkmail.php x homepage.php x
1 <?php
2 ob_start();
3 session_start();
4 require_once("../DBController.php");
5 $db_handle = new DBController();
6 $user_login = "";
7 $lquery = $errLogin = "";
8 if(isset($_POST["login"])){
9     if(!empty($_POST["email"])){
10         $_SESSION["user"] = $_POST["email"];
11         $user_login = $_POST["email"];
12         $lquery = "SELECT email FROM users WHERE email = '$user_login'";
13         $account = $db_handle->runQuery($lquery);
14         if($account==""){
15             echo "<h1 style='text-align:center; color: red;'>Your email is incorrect or invalid</h1>";
16         }
17     }
18     <form method="POST" action="checkmail.php">
19         <div align="center">
20             <input type="submit" value="Back To Find Account" />
21         </div>
22     </form>
23 <?php
24 }
25 else{
26     include "ajax.php";
27 }
28 }
29 }
30 ?>
```

## Ajax.php

```
index.php x logout.php x success_regis.php x action.php x DBController.php x ajax.php x checkinput.php x
1 <?php
2 require_once("../DBController.php");
3 $db_handle = new DBController();
4 require_once("checkinput.php");
5 ?>
6 <?php
7 $user_login = $_POST["email"];
8 //thu vien & cau hinh
9
10 require 'PHPMailer-master/src/Exception.php';
11 require 'PHPMailer-master/src/PHPMailer.php';
12 require 'PHPMailer-master/src/SMTP.php';
13 use PHPMailer\PHPMailer\PHPMailer;
14 use PHPMailer\PHPMailer\Exception;
15 use PHPMailer\PHPMailer\SMTP;
16
17 $nFrom = "Admin";
18 $mFrom = 'richardstella9893@gmail.com';
19 $mPass = 'RichardStella98';
20 $new_pass = rand(0,9).rand(0,9).rand(0,9).rand(0,9).rand(0,9).rand(0,9);
21 $mTo = $user_login;
22 $mail = new PHPMailer(true);
23 $title = "New Password For Your Facebook Account";
24 $body = $new_pass;
25
26 $mail->CharSet = "utf-8";
27 $mail->SMTPDebug = SMTP::DEBUG_SERVER;
28 $mail->isSMTP();
29 $mail->Host = "smtp.gmail.com";
30 $mail->SMTPAuth = true;
31 $mail->SMTPSecure = PHPMailer::ENCRYPTION_SMTPS;
32 $mail->Port = 456;
```

```

33 //gui mail
34 $mail->Username = $mFrom;
35 $mail->Password = $mPass;
36 $mail->SetFrom($mFrom,$nFrom);
37 $mail->AddReplyTo($mFrom,$nFrom);//user's replied mail will send to this mail
38 $mail->AddAddress($mTo);
39 $mail->Subject = $title;
40 $mail->MsgHTML($body);//main content of mail which will be sent to user
41
42 // send mail
43 if(!$mail->Send()){
44     echo 'Fail';
45     echo 'Mailer Error: ' . $mail->ErrorInfo;
46 }
47
48 <form method="POST" action="../index.php">
49     <input type="submit" class="btnSignup" value="Back to Index" />
50 </form>
51 <?php
52 }else{
53     echo "<h1 style='text-align:center; color: red;'>We have sent new password to your email, please check your email!</h1>";
54 }
55
56 <form method="POST" action="../index.php">
57     <div align="center">
58         <input type="submit" value="Back to Index" />
59     </div>
60 </form>
61 <?php
62 }
63 //update pass
64 $lquery = "UPDATE users SET password = '$new_pass' WHERE email='$user_login'";
65 $result = $db_handle->execute($lquery);

```

## Checkmail.php

```

index.php x logout.php x success_regis.php x action.php x DBController.php x ajax.php x checkinput.php x checkmail.php x homepa
1 <?php
2     require_once("checkinput.php");
3 }
4
5 <html>
6     <title>Login Into Facebook</title>
7     <head>
8         <link type="text/css" rel="stylesheet" href="../css/style.css" />
9     </head>
10    <body>
11        <div class="fb-header">
12            <div id="img1" class="fb-header"></div>
13        </div>
14        <div class="fb-body">
15            <div id="form-login" class="fb-body">
16                <h1 align="center">Find Your Account</h1>
17                <hr>
18                <form method="POST" action="checkinput.php">
19                    <input placeholder="Email" type="mail" name="email" id="mailbox2" required /><br>
20                    <input type="submit" class="btnLogin" value="Next" name="login" />
21                </form>
22                <hr>
23                <br>
24                <form method="POST" action="../index.php">
25                    <input type="submit" class="btnSignup" value="Create New Account" />
26                </form>
27            </div>
28        </div>
29    </body>
30 </html>

```

## Action.php

```
index.php x logout.php x success_regis.php x action.php x DBController.php x homepage.php x
1 <?php
2     require_once("register.php");
3     if($error['firstname'] != "" || $error['lastname'] != ""
4     || $error['email'] != "" || $error['email2'] != ""
5     || $error['password'] != "" || $error['sex'] != ""
6     || $error['date'] != ""){
7         include "index.php";
8     }else{
9         include "success_regis.php";
10    }
11 ?>
```

## Success\_regis.php

```
index.php x logout.php x success_regis.php x action.php x DBController.php x homepage.php x
1 <html>
2     <title>Create New Account Facebook Is Successfully</title>
3     <head>
4         <link type="text/css" rel="stylesheet" href="css/style.css" />
5     </head>
6     <body>
7         <div class="fb-header">
8             <div id="img1" class="fb-header"></div>
9         </div>
10        <div class="fb-body">
11            <div id="form-regis" class="fb-body">
12                <h1 align="center">Congratulations on Creating New Account Facebook Is Successfully</h1>
13                <a href="index.php" >Click Here To Login</a>
14            </div>
15        </div>
16    </body>
17 </html>
```

Sau đây là các trang phục vụ cho việc add friend, delete friend, post status and delete post, chat nhưng chưa được hoàn thiện do phần kết nối chúng trong homepage chưa giải quyết được. vì giải quyết những phần này cần thêm thời gian em sợ thầy chờ lâu nên quyết định nộp trước code những phần em đã làm được. những phần sau đó em sẽ cố giải quyết sau có kết quả em sẽ gửi lại bài trong thời gian tới.

## Sendchat.php

```

DBController.php x homepage.php x addfriend.php x delete_action.php x defriend.php x homepage.js x post_action.php x sendchat.php x
1 C:\xampp\htdocs\Facebook_Project\DBController.php
2 require_once("DBController.php");
3 $db_handle = new DBController();
4
5 <?php
6 $fromID = $_POST['from'];
7 $toID = $_POST['to'];
8 $message = $_POST['message'];
9 $image = $_POST['image'];
10 $query = "INSERT INTO messagedb(fromID,toID,message,image) ('.$fromID.','.$toID.','.$message.','.$image.')";
11 $insert_id = $db_handle->insert($query);
12 if($insert_id){
13     $image = str_replace("C:\\fakepath\\","",$image);
14     echo "<div id='user_message'>";
15     echo "<div id='user_avata'><img id='img_avata' src='img/avata.jpg' /></div>";
16     echo "<div id='user_content'>";
17     if($image == ""){
18         echo "<div id='text'>".$message."</div>";
19     }else{
20         echo "<div id='text_img'><img id='img_text' src='img/".$image."/></div>";
21         echo "<div id='text'>".$message."</div>";
22     }
23     echo "</div></div>";
24 }
25

```

## Post\_action.php

```

DBController.php x homepage.php x addfriend.php x delete_action.php x defriend.php x homepage.js x post_action.php x
1 <?php
2 require_once("DBController.php");
3 $db_handle = new DBController();
4 session_start();
5
6 <?php
7 $action = $_POST["action"];
8 $text = $_POST["text"];
9 $image = $_POST["image"];
10 $ownerID = $_SESSION["ownerID"];
11 if(!empty($action)){
12     $query = "INSERT INTO postdb(text,image,ownerID) VALUES ('.$text.','.$image.','.$ownerID.')";
13     $insert_id = $db_handle->insert($query);
14     if($insert_id){
15         if($image != ""){
16             echo "<div class='post10' id='message_".$insert_id."'>";
17             echo "<div id='post_avata'><img id='profileimg2' src='img/avata.jpg' /></div>";
18             echo "<div id='post_content'>";
19             echo "<div id='post_image'>".$image."</div>";
20             echo "<div id='post_text'>";
21             echo $text;
22             echo "</div></div>";
23             echo "<div id='post_button'>";
24             echo "<button id='btnEdit' class='btnEditAction' name='Edit'>Edit</button>";
25             echo "<button id='btnDelete' class='btnDeleteAction' name='Delete'>Delete</button>";
26             echo "</div></div>";
27         }else{
28             echo "<div class='post10' id='message_".$insert_id."'>";
29             echo "<div id='post_avata'><img id='profileimg2' src='img/avata.jpg' /></div>";
30             echo "<div id='post_content'>";
31             echo "<div id='post_text'>";
32             echo $text;
33             echo "</div></div>";
34             echo "<div id='post_button'>";
35             echo "<button id='btnEdit' class='btnEditAction' name='Edit'>Edit</button>";
36             echo "<button id='btnDelete' class='btnDeleteAction' name='Delete'>Delete</button>";
37             echo "</div></div>";
38         }
39     }
40 }
41
42

```

## Delete\_action.php

```
DBController.php x homepage.php x addfriend.php x delete_action.php x delfriend.php x homepage.js x
1 <?php
2     require_once("DBController.php");
3     $db_handle = new DBController();
4     session_start();
5 ?>
6 <?php
7     $action = $_POST["action"];
8     $postID = $_POST["postID"];
9     if(!empty($action)){
10         $query = "DELETE FROM postdb WHERE postID='".$postID.'" ";
11         $delete_id = $db_handle->execute($query);
12     }
13 ?>
```

## Addfriend.php

```
DBController.php x homepage.php x addfriend.php x delfriend.php x homepage.js x
1 <?php
2     require_once("DBController.php");
3     $db_handle = new DBController();
4     session_start();
5 ?>
6 <?php
7     $action = $_POST["action"];
8     $otherid = $_POST["otherid"];
9     $userid = $_POST["userid"];
10    if(!empty($action)){
11        $adquery = "UPDATE frienddb SET status = '1' WHERE (userID = '".$userid.'" AND requestID = '".$otherid.'" ) OR
12        (userID = '".$otherid.'" AND requestID = '".$userid.'" )";
13        $result = $db_handle->execute($adquery);
14        $temp = $db_handle->runQuery("SELECT * FROM users WHERE id='".$otherid.'"");
15        if($result){
16            echo "<div class='friendchat' id='chatzone".$otherid."'>";
17            echo "<div id='friendavata'><img id='imgfravata' src='img/Male.jpg'/></div>";
18            echo "<div id='name'>";
19            echo "". $temp[0]['firstname'] . " " . $temp[0]['lastname'] ."";
20            echo "</div>";
21            echo "<div id='buttonChat'>";
22            echo "<button id='btnChatFriend' name='btnfrChat'>Chat</button>";
23            echo "<button id='btnRemoveFriend' name='btnfrDelete'>Delete</button>";
24            echo "</div>";
25            echo "</div>";
26        }
27    }
28 ?>
```

## Delfriend.php

```

DBController.php x homepage.php x addfriend.php x defriend.php x homepage.js x
1 <?php
2     require_once("DBController.php");
3     $db_handle = new DBController();
4     ?>
5     <?php
6         $action = $_POST["action"];
7         $otherid = $_POST["otherid"];
8         $userid = $_POST["userid"];
9         if(!empty($action)){
10             $delquery = "UPDATE frienddb SET status = '0' WHERE (userID = '". $userid.'" AND requestID = '". $otherid.'"
11             OR (userID = '". $otherid.'" AND requestID = '". $userid.'"");
12             $result = $db_handle->execute($delquery);
13             $temp = $db_handle->runQuery("SELECT * FROM users WHERE id='". $otherid.'"");
14             if($result){
15                 echo "<div class='friendzone' id='zone_".$otherid.">";
16                 echo "<div id='avata'><img id='fravata' src='img/Male.jpg' /></div>";
17                 echo "<div id='name'>";
18                 echo "". $temp[0]['firstname']. " ". $temp[0]['lastname']. " ";
19                 echo "</div>";
20                 echo "<div id='fr_button'>";
21                 echo "<button id='btnAddFriend' class='btnAddFriend' name='Add Friend'>Add Friend</button>";
22                 echo "</div>";
23                 echo "</div>";
24             }
25         }
26     ?>

```

## Homepage.js

```

DBController.php x homepage.php x homepage.js x
1 $(document).ready(function(){
2     //contact form animations
3     $('#side1').click(function(){
4         $('#editprofile').fadeToggle();
5     })
6
7     $('#side2').click(function(){
8         $('#editaccount').fadeToggle();
9     })
10
11     $('#side3').click(function(){
12         $('#editprofile').fadeToggle();
13     })
14
15     $(document).mouseup(function (e){
16         var container = $("#editprofile");
17
18         if(!container.is(e.target) //if the target of the click isn't the container
19         && container.has(e.target).length == 0)//...nor descendant of the container
20         {
21             container.fadeOut();
22         }
23     });
24 });

```

## Homepage.php

```

3     require_once("D?Contioller.php");
4     $db_IzaodIe = new DBCoontroIler CI:
5     $posc = $db_Raodle->ruoQuery{"5E1EC[ '*' FRDN postdb"};
6     $user = S_SESSION['aser'];
7     $foame = $db_Raodle->ruoQueryC"SELECT tiistnaxe FRON 'zsers WHERE etail='$oser'"I;
8     $sioa = $db_baodle->ruoQueryl"5ELECT lastnaue FRDN asers WdERE email='$oser'":
9     $temp = " ";
10    $useroame = $loame[+]["lastnaxe"].$temp.$foame[+]["tlistnaxe"]:

12    $temp3 = $db Raodle->ruoQueryC"SELECT id FRON asers WidERE ezail='$oser'"I:
13    $userid = $temp3[0][ "id" ] :

15    $_SESSION['ownerID']=$userid:

17    -<html>
19        <title>Paoebook</title>
19    -    <head>
20        <link type='text/css' rel='stylesheet' href='css/homepage.css?v=<?php echo time 1}: ?>' />
21        <script src='1 i' />
22        <script src='tt : ' type='text/javascript'>C/script>
23        <script type='text/javascript' src='homepage.js?v=<?php echo time(): ?>'>/script>
24    -    <script>

29    -    <script>
30        ' faoctionoo PosrAcrioo() (
31            vsr querystriog = 'action=post'+&text"+S("#postboz").Pal ()+'&image='+S("#btnPostImage").Pal ();
32            jQuery.ajax((
33                url: "post_action.php",
34                data:queryStriog,

35            S("#bodyn").appeod(data);
36            S("#postbox").val('');

37        }
39    -    faoctionoo addKrieod(otRerID,userID) (
40        vsr querystriog = 'action=addfriend'+&otherid='+otRerID+'&userid='+userid;

91        url: "adderiend.php",
92        data:queryStriog,

95        S('I zone_ '-i-other ID). fadeout () ;
96        S(" tmyfxi e net"). append (data) ;
97    },

SG    }

```



nm» eoBl homepage.php »o |

```
51 -         fmoctloo deleteKrieod(ozRerID,userID) (
52             v&r querySftriog = 'action=deletefziend'+&othezid='+ovberID+'&usezid='+userID;
53 -             J'T** Y-°J ((
54                 url: "deletefziend.php",
55                 data:querySvriog,
56                 type: "PDST",
57 -                 success:Mrietzoo(data) (
58                     $('#chatzone '+ov&erID).fadeOux();
59                     $('#fziendlist').apeod(data);
60                 },
61                 error:faoctloo ( ()
62             1) •
63         )
64 -         fuoetioo deletePost(postID) (
65             v&r querystriog = 'action=delete'+&postID='+posxID;
66             JA**Y.#3 ((
67                 url: "delete_action.php",
68                 data:queryStriog,
69                 type: "POST",
70 -                 success:Mrietzoo(data) (
71                     S('#message_'+poszID).fadeouz (); 72
72                 },
73                 error:faoctioo ( ()
74             });
75         )
76 -         fuoetioo sRcmCbat(id) {
77             S('*chatbox_'+id).fadeToggle(); 79
78         }
79
80         faoctloo seodobai(fromID,coID) (
81             var querystciog = 'fr0m='+fromIIM'ft0='+toID+'Lmessage='+$("#message b0x").Pal()+&image='+$("#btnImage").Pal();
82             jQuery.ajax({
83                 url: "sendchat.php",
84                 Sta:queryStriog,
85                 type: "P05T",
86                 sucxss:functiosdata) (
87                 $('#showNessage').appe0d(data);
88                 $('#message box'.oal("":
89
90
91         </script>
92     </head>
93     <body>
94 -         class='headerl'>
95         <div class='headerl'><img src='img/faDebook.png'/1</Oiv>
96 -         <div class='headerl' >
97         <input placeholder='search' type='text' id='searchboz' />
98         </div>
99 -         Cdiv id='profilearea' cIass='headerl' >
100         <a href="">Cimg src='img/fb.jpg' width='56' height='49' /></a>
101         </div>
102 -         <aiv id='profileareal' class='headerl' >
103         <a href="">Profile</a>
104         </div>
```

```

106 <div id="profilearea3" class="header1"> | </div>
107 <div id="profilearea4" class="header1"><a href="homepage.php"> Home </a></div>
108 <div id="profilearea5" class="header1"></div>
109 <?php echo "<div id='profilearea6' class='header1'>".$username."</div>";?>
110 <div id="profilearea7" class="header1"> | </div>
111 <div id="logout" class="header1"><a href="logout.php"></a></div>
112 <div id="logout2" class="header1"><a href="logout.php">Log Out</a></div>
113 </div>
114 <div class="bodyn">
115 <div id="side1" class="bodyn">Edit Profile</div>
116 <div id="editprofile">
117 <form>
118 <input placeholder="First Name" type="text" id="ed" maxlength=25 required />
119 <input placeholder="Last Name" type="text" id="ed" maxlength=25 required />
120 <input placeholder="Address" type="text" id="ed" required />
121 <input placeholder="Study" type="text" id="ed" required />
122 <input placeholder="Nationality" type="text" id="ed" required />
123 <input class="editFormBtn" type="submit" id="ed"/>
124 </form>
125 </div>
126 <div id="side2" class="bodyn">Edit Account</div>
127 <div id="editaccount">
128 <form>
129 <input placeholder="Recent Password" id="ed" required />
130 <input placeholder="New Password" id="ed" required />
131 <input placeholder="Second email" id="ed" required />
132 <input placeholder="Phone number" id="ed" required />
133 <input class="accountFormBtn" type="submit" id="ed"/>
134 </form>
135 </div>

```

```

136 <div id="side3" class="bodydn">Friend List</div>
137 <div id="friendlist">
138
139 <?php
140     $otheruserID = $db_handle->runQuery("SELECT requestID FROM frienddb WHERE status = 0 AND userID = '$userid'");
141     if(is_array($otheruserID) || is_object($otheruserID)){
142         foreach($otheruserID as $x => $y){
143             $tmp2 = $otheruserID[$x]["requestID"];
144             $other = $db_handle->runQuery("SELECT * FROM users WHERE id='$tmp2'");
145
146             foreach($other as $k => $v){
147                 echo "<div class='friendzone' id='zone_".$other[$k]['id']."'>";
148                 echo "<div id='avata'><img id='fravatar' src='img/Male.jpg'/></div>";
149                 echo "<div id='name'>";
150                 echo " ".$other[$k]['firstname']." ".$other[$k]['lastname']."";
151                 echo "</div>";
152                 echo "<div id='fr_button'>";
153                 echo "<button id='btnAddFriend' class='btnAddFriend' name='Add Friend' onClick='addFriend(\".$other[$k]['id']\",\".$userid.\")'>";
154                 echo "Add Friend</button>";
155                 echo "</div>";
156             }
157         }
158     }
159     <?>
160 </div>

```

```

162 <div class="post00"></div>
163 <div class="post">
164     <div id="postingbox" class="post">
165         <textarea placeholder="What's up?" id="postbox" type="text" name="txtpost"></textarea>
166     </div>
167     <form action="" method="post" enctype="multipart/form-data">
168         <div id="postpos" class="post">
169             <input type="submit" id="btnPost" value="Post" name="Up" onClick="PostAction()" />
170         </div>
171         <div id="posting" class="post">
172             <input type="file" id="btnPostImage" value="Image" name="fileUpload" />
173         </div>
174     </form>
175 </div>

```

```

177 tr iaeecc @_P0sTff' 'J' sc iaeecc (5_FILES[' '=8T-+8J1)<
178 ir s_zcczs *t eur za *j t* zozJ 'w<
175 move_uploaded_file($_FILES['file_upload']['tmp_name'],$_SERVER['DOCUMENT_ROOT'].'/S_FIMS/'.$FILES['file_upload']['name']);

182
183 $temp2 = $db_handle->runQuery("SELECT id FROM users WHERE email = '$user'");
184 $userid = $temp2[0][1];
185 $unionquery = "";
186 $requestID = $db_handle->runQuery("SELECT id FROM friend WHERE status = 1 AND user_id = '$userid'");
187 if (is_array($requestID) || is_object($requestID)) {
188     foreach ($requestID as $k => $v) {
189         $tmp = $requestID[$k][1];
190         $unionquery = "unionquery.".$tmp." FROM friend WHERE user_id = '$userid' AND friend_id = '$tmp'";
191     }
192 }
193 $unionquery = $unionquery."SELECT * FROM postdb WHERE owner_id = '$userid' ORDER BY post_id ";
194 $post = $db_handle->runQuery($unionquery);
195
196 meet( protocol );
197 $protocol = array('http', 'https', 'ftp', 'rtmp', 'rtsp', 'mms', 'rtp', 'rtcp', 'rtmp', 'rtsp', 'mms', 'rtp', 'rtcp');

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```

281 <?php
282 $frienduserID = $db_handle->runQuery("SELECT requestID FROM frienddb WHERE status = 1 AND userID = '$userid'");
283 if(is_array($frienduserID) || is_object($frienduserID)){
284     foreach($frienduserID as $x => $y){
285         $tmp3 = $frienduserID[$x]["requestID"];
286         $friend = $db_handle->runQuery("SELECT * FROM users WHERE id='$tmp3'");
287         foreach($friend as $k => $v){
288             echo "<div class='chatbox' id='chatbox_". $friend[$k]["id"]. "'>";
289             echo "<div id='headerChat'>";
290             echo " ". $friend[$k]["firstname"]. " ". $friend[$k]["lastname"]. " ";
291             echo "<button id='closeChat'>X</button>";
292             echo "</div>";
293             echo "<div id='showMessage'>";
294             $userchatquery = "SELECT * FROM messagedb WHERE fromID = '". $userid. "' AND toID = '". $friend[$k]["id"]. "' UNION ALL";
295             $friendchatquery = "SELECT * FROM messagedb WHERE toID = '". $userid. "' AND fromID = '". $friend[$k]["id"]. "' ORDER BY id";
296             $chatquery = $userchatquery.$friendchatquery;
297             $chatresult = $db_handle->runQuery($chatquery);
298             if(is_array($chatresult) || is_object($chatresult)){
299                 foreach($chatresult as $a=>$b){
300                     if($chatresult[$a]['fromID']==$userid){
301                         echo "<div id='user_message'>";
302                         echo "<div id='user_avata'><img id='img_avata' src='img/Male.jpg'/></div>";
303                         echo "<div id='user_content'>";
304                         $imgup2 = str_replace("C:fakepath", "", $chatresult[$a]['image']);
305                         if($imgup2 == ""){
306                             echo "<div id='text'>". $chatresult[$a]['message']. "</div>";
307                         }else{
308                             echo "<div id='text_img'><img id='img_text' src='img/".$imgup2."'/></div>";
309                             echo "<div id='text'>". $chatresult[$a]['message']. "</div>";
310                         }
311                         echo "</div></div>";
312                     }
313                     if($chatresult[$a]['fromID']==$friend[$k]["id"]){
314                         echo "<div id='friend_message'>";
315                         echo "<div id='fr_avata'><img id='img_avata' src='img/Male.jpg'/></div>";
316                         echo "<div id='fr_content'>";
317                         $imgup2 = str_replace("C:fakepath", "", $chatresult[$a]['image']);
318                         if($imgup2 == ""){
319                             echo "<div id='text'>". $chatresult[$a]['message']. "</div>";
320                         }else{
321                             echo "<div id='text_img'><img id='img_text' src='img/".$imgup2."'/></div>";
322                             echo "<div id='text'>". $chatresult[$a]['message']. "</div>";
323                         }
324                         echo "</div></div>";
325                     }
326                 }
327             }
328             echo "</div>";
329             echo "<div id='inputmsg'>";
330             echo "<textarea placeholder='type to send message...' id='message_box' type='text' name='msg' ></textarea>";
331             echo "</div>";
332             echo "<div id='inputbtn'>";
333             echo "<input type='file' id='btnImage' value='Image' />";
334             echo "<button id='btnSendMessage' name='btnSend' onClick='sendChat('.$userid.', '". $friend[$k]["id"]. "')>Send</button>";
335             echo "</div></div>";
336         }
337     }
338 }
339 ?>
340 </div>
341 </body>
342 </html>

```