# Project PHP Web Programming Lab06

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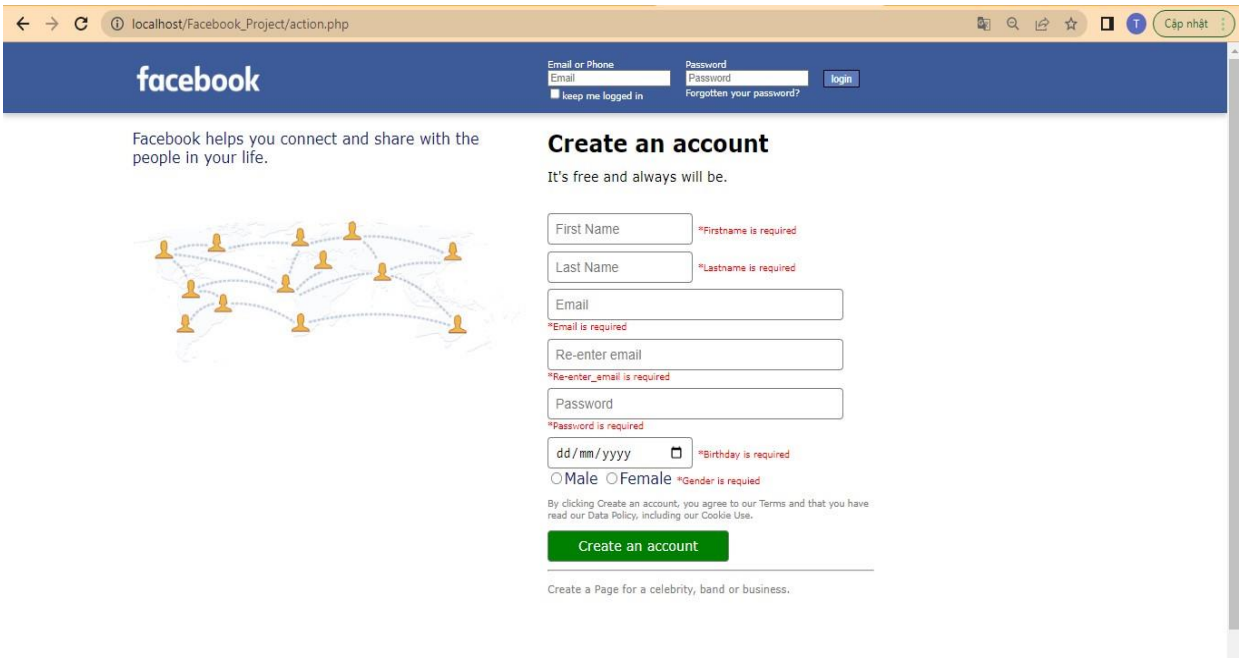
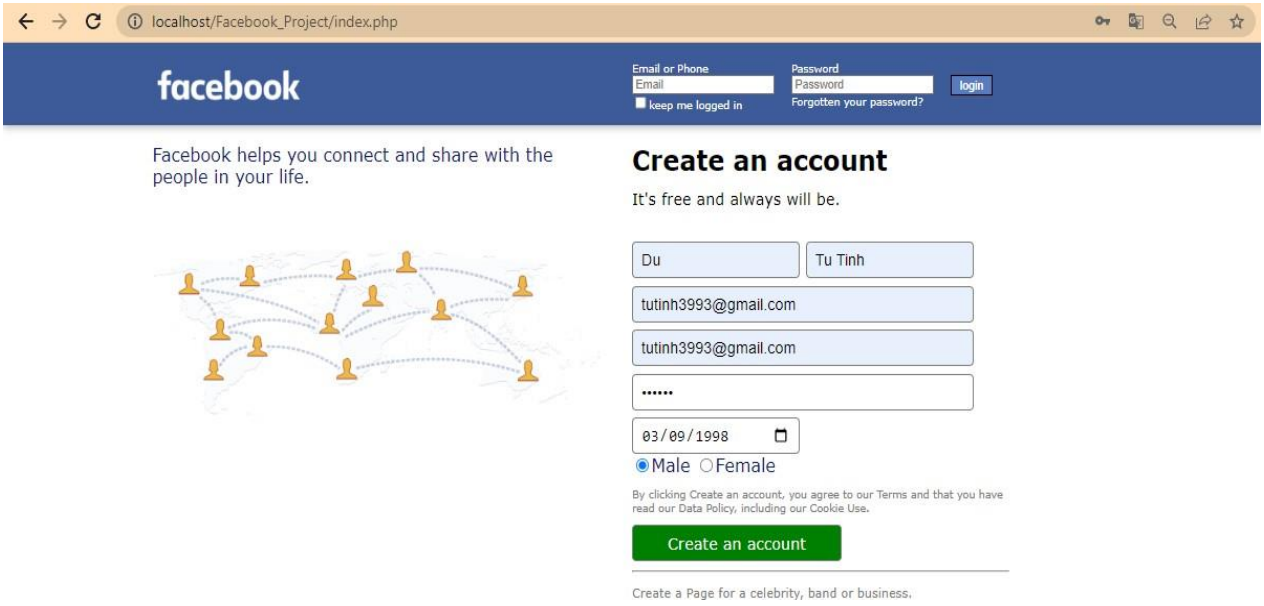



Báo lỗi khi nhập sai format thông tin yêu cầu




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

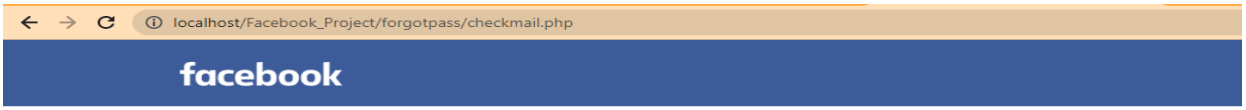
**Login into Facebook**

Email
Password
Log in

Forgotten your password?

Create New Account

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

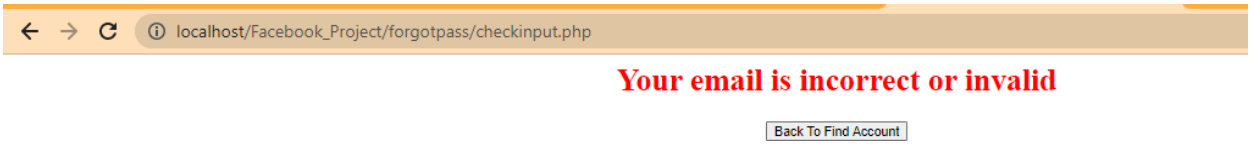



**Find Your Account**

Email
Next

Create New Account

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




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

Lẽ ra có phần gửi mail nhưng phần gui 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 | form_register.php | login.php | form_login.php | index.php | invalid_login.php | logout.php | login_acti

```php
<?php
    require_once("login.php");
?>

<form method="POST" action="login_action.php">
    <div id="form1" class="fb-header">Email or Phone<br>
        <input placeholder="Email" type="mail" name="name" required /><br>
        <input type="checkbox" />keep me logged in
    </div>

    <div id="form2" class="fb-header">Password<br>
        <input placeholder="Password" type="password" name="password" required /><br>
        <a herf="forgotpass/checkmail.php" class="forgot"> Forgotten your password?</a>
    </div>

    <input type="submit" name="login" class="submit1" value="login" />
</form>
```

Login.php

register.php | form_register.php | login.php | form_login.php | index.php | invalid_login.php | logout.php

```php
<?php
    ob_start();
    session_start();
    require_once("DBController.php");
    $db_handle = new DBController();
    $user_login = $user_password = $errLogin = $errPass = "";
    $lquery = $pquery = "";
    if(isset($_POST["login"])){
        if(!empty($_POST["name"])){
            $_SESSION["user"] = $_POST["name"];
            $user_login = $_POST["name"];
            $lquery = "SELECT email FROM users WHERE email = '$user_login'";
            $account = $db_handle->runQuery($lquery);
            if($account==""){
                $errLogin = "Email is incorrect or invalid";
                include 'invalid_login.php';
            }
        }

        if(!empty($_POST["password"])){
            $_SESSION["pass"] = $_POST["password"];
            $user_password = $_POST["password"];
            $pquery = "SELECT password FROM users WHERE email = '$user_login'";
            $pw = $db_handle->runQuery($pquery);
            if($pw[0]["password"] != $user_password){
                $errPass = "Password is incorrect or not matched";
                include 'invalid_login.php';
            }
        }
    }

?>
```

Form_register.php

```php
    <div id="intro2" class="fb-body">Create an account</div>
    <div id="img2" class="fb-body"><img src="img/world.png" /></div>
    <div id="intro3" class="fb-body">It's free and always will be.</div>
    <div id="form3" class="fb-body">
        <input placeholder="First Name" type="text" id="namebox" name="firstname" maxlength=25 />
        <span style="color:red;font-size:12px"><?php echo $error['firstname']?></span>

        <input placeholder="Last Name" type="text" id="namebox" name="lastname" maxlength=25 />
        <span style="color:red;font-size:12px"><?php echo $error['lastname']?></span><br>

        <input placeholder="Email" type="text" id="mailbox" name="mail" maxlength=50 /><br>
        <span style="color:red;font-size:12px"><?php echo $error['email']?></span>

        <input placeholder="Re-enter email" type="text" id="mailbox" name="re_mail" maxlength=50 /><br>
        <span style="color:red;font-size:12px"><?php echo $error['email2']?></span>

        <input placeholder="Password" type="password" id="mailbox" name="password2" maxlength=20 />
        <span style="color:red;font-size:12px"><?php echo $error['password']?></span><br>

        <input type="date" id="namebox" name="date" />
        <span style="color:red;font-size:12px"><?php echo $error['date']?></span><br>

        <input type="radio" id="r-b" name="sex" value="male" />Male
        <input type="radio" id="r-b" name="sex" value="female" />Female
        <span style="color:red;font-size:12px"><?php echo $error['sex']?></span><br>

        <p id="intro4">By clicking Create an account, you agree to our Terms and that
        you have read our Data Policy, including our Cookie Use.</p>
        <input type="submit" class="button2"  name="create" value="Create an account" /></form>
        <br><hr>
        <p id="intro5">Create a Page for a celebrity, band or business.</p>
    </div>
</form>
```

Register.php

```php
<?php
    require_once("DBController.php");
    $db_handle = new DBController();
    $error  = array();
    $error['firstname']= $error['lastname'] =$error['email'] = $error['email2']
    = $error['password'] = $error['sex'] = $error['date'] = "";
    $firstname = $lastname = $email = $email2 = $password = $gender = $birthday = "";

    $query = $cquery = "";

    if(isset($_POST["create"])){
        //check first name input
        if(empty($_POST["firstname"])){
            $error['firstname'] = "*Firstname is required";
        }
        else{
            $firstname = test_input($_POST["firstname"]);
            if(!preg_match("/^[a-zA-Z ]*$/", $firstname)){
                $error['firstname'] = "*Only letter and space are allowed";
            }
        }
        //check last name input
        if(empty($_POST["lastname"])){
            $error['lastname'] = "*Lastname is required";
        }
        else{
            $lastname = test_input($_POST["lastname"]);
            if(!preg_match("/^[a-zA-Z ]*$/", $lastname)){
                $error['lastname'] = "*Only letter and space are allowed";
            }
        }
```

register.php | form_register.php | login.php | form_login.php | index.php | invalid_login.php | logo

```php
        //check email input
        if(empty($_POST["mail"])){
            $error['email'] = "*Email is required";
        }
        else{
            $email = test_input($_POST["mail"]);
            if(!filter_var($email, FILTER_VALIDATE_EMAIL)){
                $error['email'] = "*Invalid Email format";
            }
            else{
                $cquery = "SELECT email FROM users WHERE email='$email'";
                $numrows = $db_handle->numRows($cquery);
                if($numrows > 0){
                    $error['email'] = "*Email is alredy existed";
                }
            }
        }
        //check re_email input
        if(empty($_POST["re_mail"])){
            $error['email2'] = "*Re-enter_email is required";
        }
        else{
            if($_POST["mail"]!=$_POST["re_mail"]){
                $error['email2'] = "*Emails are not the same";
            }
        }
```

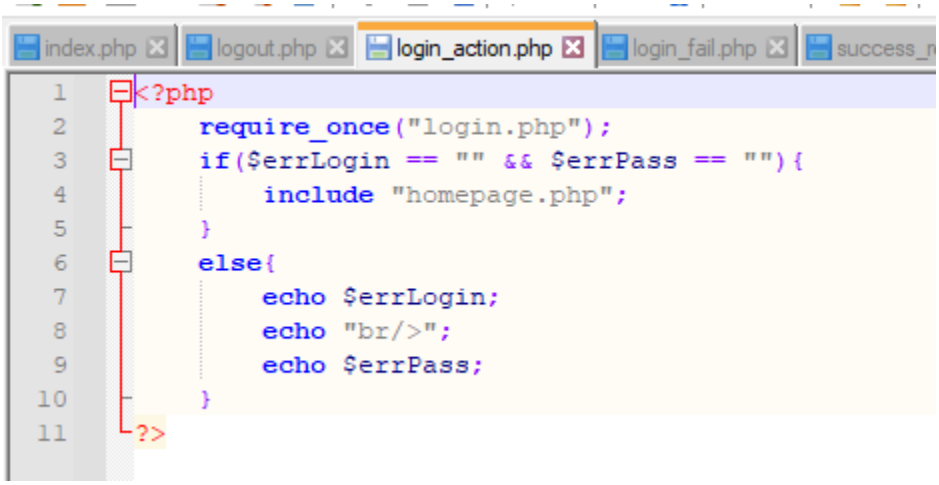
```php
    //check password input
    iflemPtYlS_POST["passwords"]})(
        Serroc['password'] = "•'Password is required";

    else(
        SPassword = test_ioputlS_POST["password2"]};
        if(!preg_match("/^.*(?=.{6,15})(?=.*\d)(?=.*[a-z])(?=.*[A-Z]).*$/",$password)){
            SerrorI'password'] = ".Password syntzx is wrong":


    //check Birthday input
    ir‹metyñ Pose date"w)‹
        Serror['date'] = " birthday is required":

        SbirtRday = test ioPutlS POST["date"]};
    }
    //check Gendex input
    ire ptñs Pose["sex"lw(
        Serror['sex'] = "•Gender is requied":


        Sgende x = ce s c input t S POST t " se x" ) );


    i r temptx t5exro z[ 'fJ r s r new.e' } as euptr 5er zo x f ' ie s crier.e ' ) ss euptr 15er xo f ' en.eJ1 ' } aa euptr t5err ox f ' er.eJJ 2 ' }
        s s eioptx I Sex x or I ' pas skor fi ' } sa e-ptx I Sex ro x [ ' clv t e ' } as euptx I Serr ox I sen ' ) ) I
        Squer 2 "IN°iERP AND 0 use r s (I i r s triese, le st nerie , ene i 1, pas swo r d, ge nder}
        AlDE5 {'$firstname','$lastname','$email','$password','$gender')';
        Sdb Raodle->eaecutelSquecy};
    }
```

```php
    function test_input($data){
        Sdaoa = tri-(Sdaza}:
        Sdata = stripslashes(Sdata};
        Sdata = htIols#>ecialcliar:a (S data}:
        retorn Sdara:
    )
?>
```

Invalid_login.php

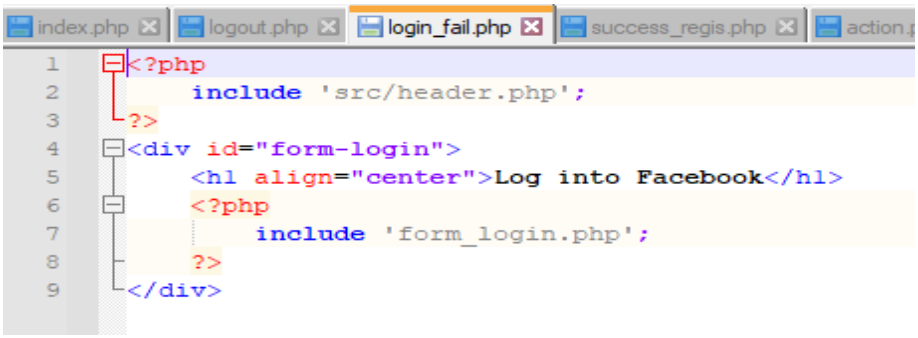
```php
<?php
    require_once("login.php");
?>

<html>
    <title>Login Into Facebook</title>
    <head>
        <link type="text/css" rel="stylesheet" href="css/style.css" />
    </head>
    <body>
        <div class="fb-header">
            <div id="img1" class="fb-header"><img src="img/facebook.png" /></div>
        </div>
        <div class="fb-body">
            <div id="form-login" class="fb-body">
                <h1 align="center">Login into Facebook</h1>
                <form method="POST" action="login_action.php">
                    <input placeholder="Email" type="mail" name="name" id="mailbox2" required /><br>
                    <input placeholder="Password" type="password" name="password" id="mailbox2" required /><br>
                    <input type="submit" class="btnLogin" value="Log in" name="login" />
                </form>
                <div class="forgotpsw"><a href="forgotpass/checkmail.php" class="forgot"> Forgotten your password?</a></div>
                <hr>
                <form method="POST" action="index.php">
                    <input type="submit" class="btnSignup" value="Create New Account" />
                </form>
            </div>
        </div>
    </body>
</html>
```

Login_action.php



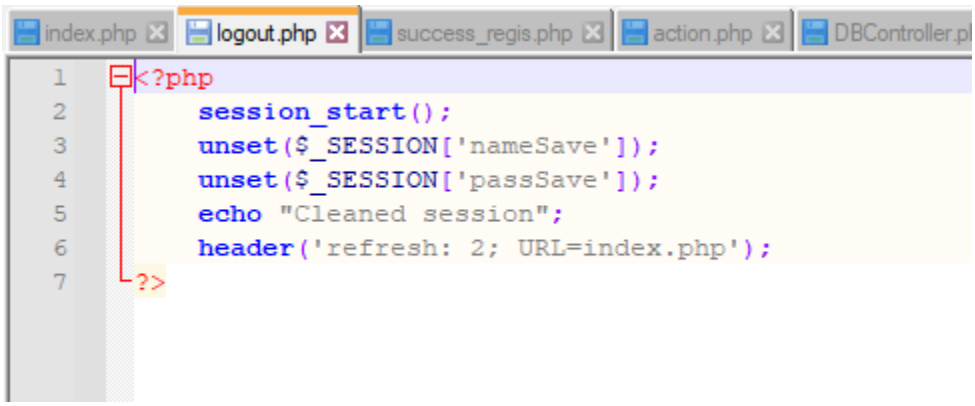
```php
<?php
    require_once("login.php");
    if($errLogin == "" && $errPass == ""){
        include "homepage.php";
    }
    else{
        echo $errLogin;
        echo "br/>";
        echo $errPass;
    }
?>
```

Login_fail.php



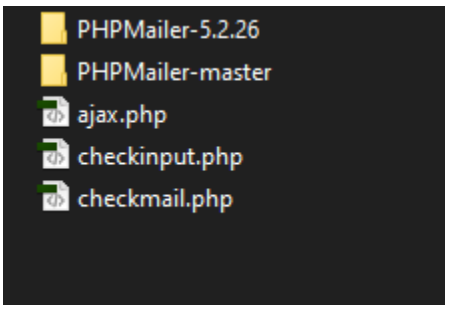
```php
<?php
    include 'src/header.php';
?>
<div id="form-login">
    <h1 align="center">Log into Facebook</h1>
    <?php
        include 'form_login.php';
    ?>
</div>
```

Logout.php




Index.php

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



Checkinput,php

index.php | logout.php | success_regis.php | action.php | DBController.php | ajax.php | checkinput.php | checkmail.php | homepage.php

```php
<?php
    ob_start();
    session_start();
    require_once("../DBController.php");
    $db_handle = new DBController();
    $user_login = "";
    $lquery = $errLogin = "";
    if(isset($_POST["login"])){
        if(!empty($_POST["email"])){
            $_SESSION["user"] = $_POST["email"];
            $user_login = $_POST["email"];
            $lquery = "SELECT email FROM users WHERE email = '$user_login'";
            $account = $db_handle->runQuery($lquery);
            if($account==""){
                echo "<h1 style='text-align:center; color: red;'>Your email is incorrect or invalid</h1>";
?>

                <form method="POST" action="checkmail.php">
                    <div align="center">
                    <input type="submit" value="Back To Find Account" />
                    </div>
                </form>
<?php
            }
            else{
                include "ajax.php";
            }
        }
    }
?>
```

Ajax.php

index.php | logout.php | success_regis.php | action.php | DBController.php | ajax.php | checkinput.php

```php
<?php
    require_once("../DBController.php");
    $db_handle = new DBController();
    require_once("checkinput.php");
?>
<?php
    $user_login = $_POST["email"];
    //thu vien & cau hinh

    require 'PHPMailer-master/src/Exception.php';
    require 'PHPMailer-master/src/PHPMailer.php';
    require 'PHPMailer-master/src/SMTP.php';
    use PHPMailer\PHPMailer\PHPMailer;
    use PHPMailer\PHPMailer\Exception;
    use PHPMailer\PHPMailer\SMTP;

    $nFrom = "Admin";
    $mFrom = 'richardstella9893@gmail.com';
    $mPass = 'RichardStella98';
    $new_pass = rand(0,9).rand(0,9).rand(0,9).rand(0,9).rand(0,9).rand(0,9);
    $mTo = $user_login;
    $mail = new PHPMailer(true);
    $title = "New Password For Your Facebook Account";
    $body = $new_pass;

    $mail->CharSet = "utf-8";
    $mail->SMTPDebug = SMTP::DEBUG_SERVER;
    $mail->isSMTP();
    $mail->Host = "smtp.gmail.com";
    $mail->SMTPAuth = true;
    $mail->SMTPSecure = PHPMailer::ENCRYPTION_SMTPS;
    $mail->Post = 456;
```

```php
    //gui mail
    $mail->Username = $mFrom;
    $mail->Password = $mPass;
    $mail->SetFrom($mFrom,$nFrom);
    $mail->AddReplyTo($mFrom,$nFrom);//user's replied mail will send to this mail
    $mail->AddAddress($mTo);
    $mail->Subject = $title;
    $mail->MsgHTML($body);//main content of mail which will be sent to user

    // send mail
    if(!($mail->Send())){
        echo 'Fail';
        echo 'Mailer Error: ' . $mail->ErrorInfo;
?>

        <form method="POST" action="../index.php">
            <input type="submit" class="btnSignup" value="Back to Index" />
        </form>
<?php
    }else{
        echo "<h1 style='text-align:center; color: red;'>We have sent new password to your email, please check your email!</h1>";
?>
        <form method="POST" action="../index.php">
            <div align="center">
                <input type="submit" value="Back to Index" />
            </div>
        </form>
<?php
    }
    //update pass
    $lquery = "UPDATE users SET password = '$new_pass' WHERE email='$user_login'";
    $result = $db_handle->execute($lquery);
?>
```

Checkmail.php

index.php | logout.php | success_regis.php | action.php | DBController.php | ajax.php | checkinput.php | checkmail.php | homepa

```php
<?php
    require_once("checkinput.php");
?>

<html>
    <title>Login Into Facebook</title>
    <head>
        <link type="text/css" rel="stylesheet" href="../css/style.css" />
    </head>
    <body>
        <div class="fb-header">
            <div id="img1" class="fb-header"><img src="../img/facebook.png" /></div>
        </div>
        <div class="fb-body">
            <div id="form-login" class="fb-body">
                <h1 align="center">Find Your Account</h1>
                <hr>
                <form method="POST" action="checkinput.php">
                    <input placeholder="Email" type="mail" name="email" id="mailbox2" required /><br>
                    <input type="submit" class="btnLogin" value="Next" name="login" />
                </form>
                <hr>
                <br>
                <form method="POST" action="../index.php">
                    <input type="submit" class="btnSignup" value="Create New Account" />
                </form>
            </div>
        </div>
    </body>
</html>
```

Action.php

index.php | logout.php | success_regis.php | action.php | DBController.php | homepage.php

```php
<?php
    require_once("register.php");
    if($error['firstname'] != "" || $error['lastname'] != ""
    || $error['email'] != "" || $error['email2'] != ""
    || $error['password'] != "" || $error['sex'] != ""
    || $error['date'] != ""){
        include "index.php";
    }else{
        include "success_regis.php";
    }
?>
```

Success_regis.php

index.php | logout.php | success_regis.php | action.php | DBController.php | homepage.php

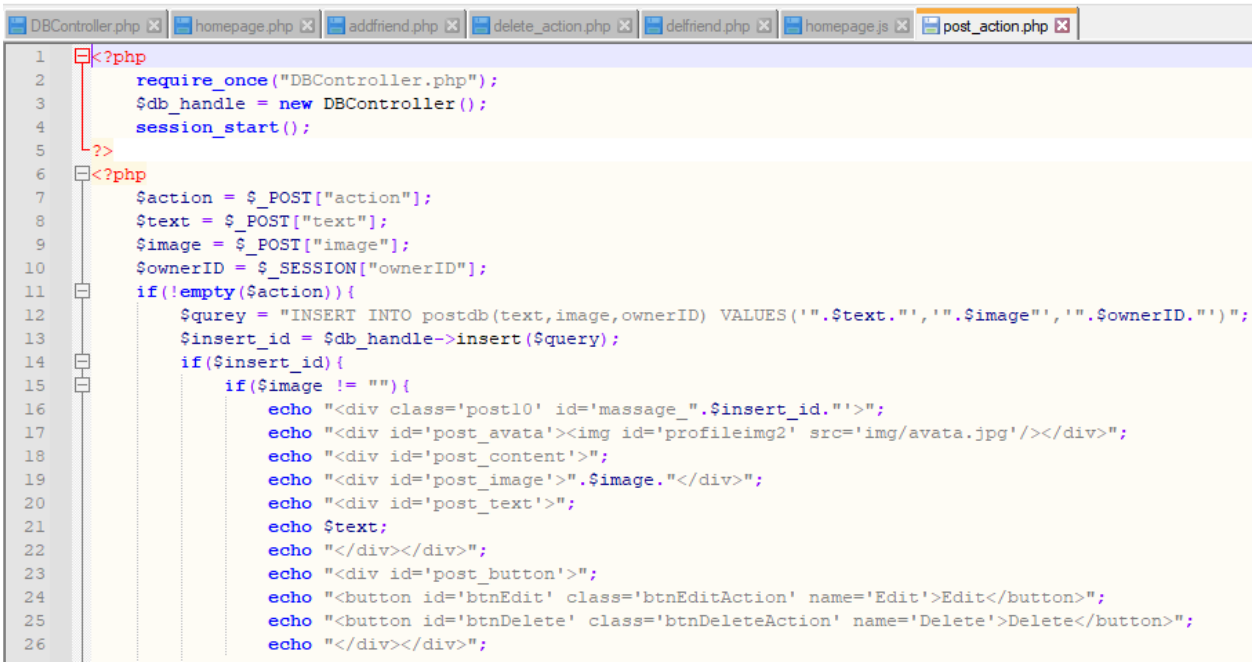
```html
<html>
    <title>Create New Account Facebook Is Successfully</title>
    <head>
        <link type="text/css" rel="stylesheet" href="css/style.css" />
    </head>
    <body>
        <div class="fb-header">
            <div id="img1" class="fb-header"><img src="img/facebook.png" /></div>
        </div>
        <div class="fb-body">
            <div id="form-regis" class="fb-body">
                <h1 align="center">Congratulations on Creating New Account Facebook Is Successfully</h1>
                <a href="index.php" >Click Here To Login</a>
            </div>
        </div>
    </body>
</html>
```

Sau đây là các trang phục vụ cho việc addfrien, 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

```php
<?php
    require_once("DBController.php");
    $db_handle = new DBController();
?>
<?php
    $fromID = $_POST['from'];
    $toID = $_POST['to'];
    $message= $_POST['message'];
    $image = $_POST['image'];
    $query = "INSERT INTO messagedb(fromID,toID,mesage,image)('".$fromID."','".$toID."','".$message."','".$image."')";
    $insert_id = $db_handle->insert($query);
    if($insert_id){
        $image = str_replace("C:\\fakepath\\","",$image);
        echo "<div id='user_message'>";
        echo "<div id='user_avata'><img id='img_avata' src='img/avata.jpg'/></div>";
        echo "<div id='user_content'>";
        if($image ==""){
            echo "<div id='text'>".$message."</div>";
        }else{
            echo "<div id='text_img'><img id='img_text' src='img/".$image."'/></div>";
            echo "<div id='text'>".$message."</div>";
        }
        echo "</div></div>";
    }
?>
```

Post_action.php

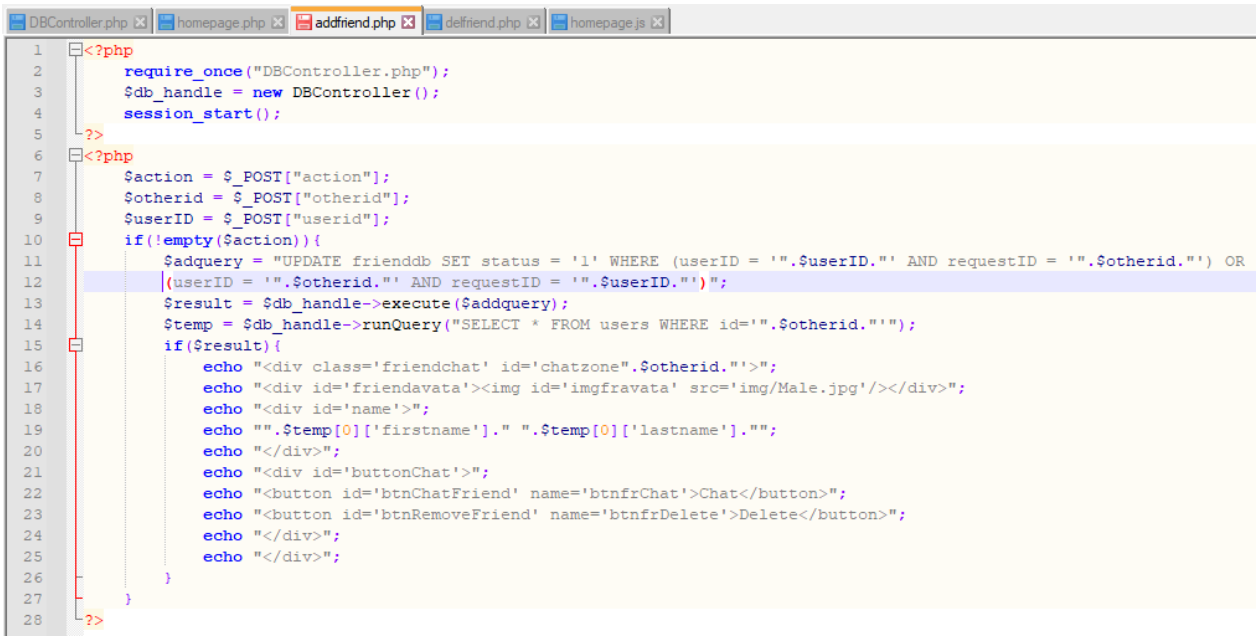



```php
<?php
    require_once("DBController.php");
    $db_handle = new DBController();
    session_start();
?>
<?php
    $action = $_POST["action"];
    $text = $_POST["text"];
    $image = $_POST["image"];
    $ownerID = $_SESSION["ownerID"];
    if(!empty($action)){
        $qurey = "INSERT INTO postdb(text,image,ownerID) VALUES('".$text."','".$image"','".$ownerID."')";
        $insert_id = $db_handle->insert($query);
        if($insert_id){
            if($image != ""){
                echo "<div class='post10' id='massage_".$insert_id."'>";
                echo "<div id='post_avata'><img id='profileimg2' src='img/avata.jpg'/></div>";
                echo "<div id='post_content'>";
                echo "<div id='post_image'>".$image."</div>";
                echo "<div id='post_text'>";
                echo $text;
                echo "</div></div>";
                echo "<div id='post_button'>";
                echo "<button id='btnEdit' class='btnEditAction' name='Edit'>Edit</button>";
                echo "<button id='btnDelete' class='btnDeleteAction' name='Delete'>Delete</button>";
                echo "</div></div>";
```

```php
            }else{
                echo "<div class='post10' id='massage_".$insert_id."'>";
                echo "<div id='post_avata'><img id='profileimg2' src='img/avata.jpg'/></div>";
                echo "<div id='post_content'>";
                echo "<div id='post_text'>";
                echo $text;
                echo "</div></div>";
                echo "<div id='post_button'>";
                echo "<button id='btnEdit' class='btnEditAction' name='Edit'>Edit</button>";
                echo "<button id='btnDelete' class='btnDeleteAction' name='Delete'>Delete</button>";
                echo "</div></div>";
            }

        }
    }
?>
```

Delete_action.php

Addfriend.php




Delfriend.php

DBController.php | homepage.php | addfriend.php | delfriend.php | homepage.js

```php
<?php
    require_once("DBController.php");
    $db_handle = new DBController();
?>
<?php
    $action = $_POST["action"];
    $otherid = $_POST["otherid"];
    $userID = $_POST["userid"];
    if(!empty($action)){
        $delquery = "UPDATE frienddb SET status = '0' WHERE (userID = '".$userID."' AND requestID = '".$otherid."')
        OR (userID = '".$otherid."' AND requestID = '".$userID."')";
        $result = $db_handle->execute($delquery);
        $temp = $db_handle->runQuery("SELECT * FROM users WHERE id='".$otherid."'");
        if($result){
            echo "<div class='friendzone' id='zone_".$otherid."'>";
            echo "<div id='avata'><img id='fravata' src='img/Male.jpg'/></div>";
            echo "<div id='name'>";
            echo "".$temp[0]['firstname']." ".$temp[0]['lastname']."";
            echo "</div>";
            echo "<div id='fr_button'>";
            echo "<button id='btnAddFriend' class='btnAddFriend' name='Add Friend'>Add Friend</button>";
            echo "</div>";
            echo "</div>";
        }
    }
?>
```

Homepage.js

DBController.php | homepage.php | homepage.js

```javascript
$(document).ready(function(){
    //contact form animations
    $('#side1').click(function(){
        $('#editprofile').fadeToggle();
    })

    $('#side2').click(function(){
        $('#editaccount').fadeToggle();
    })

    $('#side3').click(function(){
        $('#editprofile').fadeToggle();
    })

    $(document).mouseup(function (e){
        var container = $("#editprofile");

        if(!container.is(e.target) //if the target of the click isn't the container
            && container.has(e.target).length === 0)//...nor descendant of the container
        {
            container.fadeOut();
        }
    });
});
```

Homepage.php

homepage.php

```
        reqoire oncel"D?Contioller.php"};
        Sdb_IzaodIe = new DBCootroIler CI:
        $posc = $db_Raodle->ruoQuery{"5ElEC[ •' FRDN postdb"};
        Suser - S_SESSION['aser'];
        $foame = $db_Raodle->ruoQueryC"SELECT tiistnaxe FRON 'zsers WHERE ewail='$oser'"I;
        Sioa- = Sdb_baodle->ruo0ueryl"5ELECT lastnaue FRDN asers WdERE email='$oser'"}:
        Stemp = " ";
        $useroame = $loame[†]["lastnaxe"].$temp.$foame[†]["tlistnaxe"]:

        $temp3 = $db Raodle->ruoQueryC"SELECT id FRON asers WidERE ezail='$oser'"I:
        Sus erid = Scemp3 [ '0 ] [ "i d" ] :

        $_SESSION['ownerID']=$userid:

-<html>
        <title>Paoebook</citle>
-       <head>
            blink type='text/css' reI='styIesheet' hret='css/homepage.css?v=<?php echo time l}: ?>' />
            <sczipc src='                l   i                                    '>c/sczipc>
            <script src=' tt  :                                  ' type='text/javascript'>C/sczipt>
            <sczipc type='text/javascript' src='homepage.js?v=<?php echo time{): ?>'></scripts
            <script>
```

w a ah »o|

```
-           <script>
            '   faoctioo PosrAcrioo()(
                vsr querystriog = 'action=post'+'&tezt"+S("#postboz").Pal()+'&image='+S("#btnPostImage").Pal();
                jQuery.ajas((
                    url: "post_action.php",
                    data:queryStriog,


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



            }
-           fuoctioo addKrieod(otRerID,userID)(
                vsr querystriog = 'action=addfriend'+'&otherid='+otRerID+'&userid='+userID;

                    ur l : " adder i end. php",
                    data:queryStriog,


                        S ( ' I zone_ ' -i-other ID) . £adeout () ;
                        S ( " tmyfxi e net ") . append (<fata) ;
                    },


            }
```

nm» eoBh homepage.php/ ■ »o |

```
-            fmoctloo delezeKrieod(ozRerID,userID)(
                v&r queryS£riog = 'action=deletefziend'+'&othezid='+ovberID+'&usezid='+userID;
-               J'T'** Y-°J ((
                    url: "deletefziend.php",
                    data:querySvriog,
                    type: "PDST",
-                   success:Mrirtzoo(data)(
                        $('#chatzone '+ov&erID).fadeOux();
                        $("#fziendlist").appeod(data);
                    },
                    error:faoctloo(()
                l)•
            )
-           fuoctioo deletePost(postID)(
                v&r querystriog = 'action=delete'+'&postID='+posxID;
                JA**Y.#3  ((
                    url: "de]ete_action.php",
                    data:queryStriog,
                    type: "POST",
-                   success:Mrirtzoo(data)(
                    S('#message_'+poszID).fadeouz(); 72
                    },
                    error:faoctioo(()
                });
            )
-           fuocticm sRcmCbat(id){
            S('*chatbox_'+id).fadeToggle(); 79
            )

        faoctloo seodobai(fromID,coID)(
            var querystciog = 'fr0m='+fromIIM'£t0='+toID+'Lmessage='+$("$message b0x").Pal()+'&image='+$("$btnImage").Pal();
            jQuery.ajas({
                url: "sendchat.php",
                Sta:queryStriog,
                type: "P05T",
                sucxss:functlosdata)(
                    $('#showNessage').appe0d(data);
                    $("#message box'.oal("':



        ‹/script›
    ‹/head>
    <body>
-           class='headerl'>
fi/›        <div          class='headerl'›<img src='img/faDebook.png'/1‹/Oiv›
J6  -       <div               class='headerl'›
fi7             ‹input placeholder='search' type='text' id='searchboz'/>
S9          </div>
-           Cdiv id='profilearea' cIass='headerl'›
                Ca hreI="›Cimg src='img/fb.jpg' width='56' height='49'/›‹/a›
            </div>
-           <aiv id='profileareal' class='headerl'›
                ‹ahreI="›Profile‹/a›
            ‹/div›
```

```
105
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"><img src="img/Male.jpg" width="133" height="112" id="profileimg"/></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"><img id="logoutimg" src="img/logout.png"/></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>
```

DBController.php | homepage.php | homepage.js

```
136         <div id="side3" class="bodyn">Friend List</div>
137         <div id="friendlist">
138             <?php
139                 $otheruserID = $db_handle->runQuery("SELECT requestID FROM frienddb WHERE status = 0 AND userID = '$userid'");
140                 if(is_array($otheruserID) || is_object($otheruserID)){
141                     foreach($otheruserID as $x => $y){
142                         $tmp2 = $otheruserID[$x]["requestID"];
143                         $other = $db_handle->runQuery("SELECT * FROM users WHERE id='$tmp2'");
144
145                         foreach($other as $k => $v){
146                             echo "<div class='friendzone' id='zone_".$other[$k]['id']."'>";
147                             echo "<div id='avata'><img id='fravatar' src='img/Male.jpg'/></div>";
148                             echo "<div id='name'>";
149                             echo "".$other[$k]['firstname']." ".$other[$k]['lastname']."";
150                             echo "</div>";
151                             echo "<div id='fr_button'>";
152                             echo "<button id='btnAddFriend' class='btnAddFriend' name='Add Friend' onClick='addFriend(".$other[$k]['id'].",".$userid.")'>
153                             Add Friend</button>";
154                             echo "</div>";
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="postimg" class="post">
172                         <input type="file" id="btnPostImage" value="Image" name="fileUpload" />
173                     </div>
174                 </form>
175             </div>
```

```
tr iaeec @_P0sT f '   'J    sc   i aeec (5_FIL£s [ '      =8T - •8 J I)‹
    ir   s_zzczs  •t    eur   za    • j t•   zoz J        'w ‹
        move_opIoaded_£i Ie ( °_FIMS [ ' £ i 1 e U£ 1 o ad ' ] [ ' Cm£ _- cre ' ] , ' imq.' ' . S_FIMS [ ' £ i 1 elm 1 r c d ' j [ ' Acme ' ] ) ;


Stemp2 = °db handle->runQuery("SELECT id FRCN users W.ERE email =’$user");
$userid = Stemp2[0]["i3"];
Suoionquery = "";
SrequeotID = Sdb_hana1e->runQuery(":ElE0T -equeszlD FR€I1 friend's WHERE status = l LTD usezID = '$oserid'"):
if(is array($requestID) || is object($requestID)){
    foreach(SrequestID as $k => $v){
        $tmp = $requestID[$k]["requestID"];
        runionquery = °unionquery.":ElE0T ’ FRCl1 p':'szdk FHERE ww-.erID =".rtmp."’ UNICN AU ";

}
$unionquery = $unionquery."SELECT * FROM postdb WHERE ownerID ='".$userid."' ORDER BY postID ";
$post = $db_handle->runQuery($unionquery);

meet( prococa1}:
Spr  oc  oca  £  -  array (":-.r cr :  "", ":ac  r • :,',' "i :
```

```
zoa                 $queryName="SELECT CONCAT(lastname,' ' ,firstname) as 'fullname' FROM users WHERE id='$iduserpost'";

zon Z               if($post[$k]["image"] != "img/"){
205                     $imgup= str replace("C:fakepath",'',$post[$k]["image"]);

aoe                     echo "<div id='post_owner'>".$fullname[0]['fullname']."</div>";
                        echo "<div id='post_content'>";
                        echo "<div id='post_image'><img id='profileimg2' src='".$imgup."'/></div>";
                        echo "<div id='post_text'>";
                        $count=0;
                        foreach($protocal as $value){
                            if(strlen(strstr($post[$k]["text"],$value)) > 0){
                                echo "<div id='post_button'>";
                        echo "<button id='btnEdit' class='btnEditAction' name='Edit'>Edit</button>";
zzs                     echo "<button id='btnDelete' class='btnDeleteAction' name='Delete' onclick='deletePost(".$post[$k]["postID"].")'>Delete</button>";

                        echo "<div class='post10' id='message_".$post[$k]["postID"]."'>";
229                     echo "<div id='post_avata'><img id='profileimg2' src='img/Male.jpg'/></div>";
230                     echo "<div id='post_owner'>".$fullname[0]['fullname']."</div>";

                        echo "<button id='btnEdit' class='btnEditAction' name='Edit'>Edit</button>";

                            $friend = $db handle->runQuery("SELECT * FROM users WHERE id='$tmp3'");

                                echo "<div class='friendchat' id='chatzone ".$friend[$k]['id']."'>";
                                echo "<div id='friendname'>";
```

```php
<?php
    $frienduserID = $db_handle->runQuery("SELECT requestID FROM frienddb WHERE status = 1 AND userID ='$userid'");
    if(is_array($frienduserID) || is_object($frienduserID)){
        foreach($frienduserID as $x => $y){
            $tmp3 = $frienduserID[$x]["requestID"];
            $friend = $db_handle->runQuery("SELECT * FROM users WHERE id='$tmp3'");
            foreach($friend as $k => $v){
                echo "<div class='chatbox' id='chatbox_".$friend[$k]["id"]."'>";
                echo "<div id='headerChat'>";
                echo "".$friend[$k]['firstname']." ".$friend[$k]['lastname']."";
                echo "<button id='closeChat'>X</button>";
                echo "</div>";
                echo "<div id='showMessage'>";
                $userchatquery = "SELECT * FROM messagedb WHERE fromID = '".$userid."' AND toID = '".$friend[$k]['id']."' UNION ALL";
                $friendchatquery = "SELECT * FROM messagedb WHERE toID = '".$userid."' AND fromID = '".$friend[$k]['id']."' ORDER BY id";
                $chatquery = $userchatquery.$friendchatquery;
                $chatresult = $db_handle->runQuery($chatquery);
                if(is_array($chatresult) || is_object($chatresult)){
                    foreach($chatresult as $a=>$b){
                        if($chatresult[$a]['fromID']==$userid){
                            echo "<div id='user_message'>";
                            echo "<div id='user_avata'><img id='img_avata' src='img/Male.jpg'/></div>";
                            echo "<div id='user_content'>";
                            $imgup2 = str_replace("C:fakepath","",$chatresult[$a]['image']);
                            if($imgup2 == ""){
                                echo "<div id='text'>".$chatresult[$a]['message']."</div>";
                            }else{
                                echo "<div id='text_img'><img id='img_text' src='img/".$imageup2."'/></div>";
                                echo "<div id='text'>".$chatresult[$a]['message']."</div>";
                            }
                            echo "</div></div>";
                        }
```

```php
                        if($chatresult[$a]['fromID']==$friend[$k]["id"]){
                            echo "<div id='friend_message'>";
                            echo "<div id='fr_avata'><img id='img_avata' src='img/Male.jpg'/></div>";
                            echo "<div id='fr_content'>";
                            $imgup2 = str_replace("C:fakepath","",$chatresult[$a]['image']);
                            if($imgup2 == ""){
                                echo "<div id='text'>".$chatresult[$a]['message']."</div>";
                            }else{
                                echo "<div id='text_img'><img id='img_text' src='img/".$imageup2."'/></div>";
                                echo "<div id='text'>".$chatresult[$a]['message']."</div>";
                            }
                            echo "</div></div>";
                        }
                    }
                }
                echo "</div>";
                echo "<div id='inputmsg'>";
                echo "<textarea placeholder='type to send message...' id='message_box' type='text' name='msg' ></textarea>";
                echo "</div>";
                echo "<div id='inputbtn'>";
                echo "<input type='file' id='btnImage' value='Image' />";
                echo "<button id='btnSendMessage' name='btnSend' onClick=sendChat(".$userid.",".$friend[$k]['id'].")'>Send</button>";
                echo "</div></div>";
            }
        }
    }
?>
    </div>
</body>
</html>
```