

Manisha Vyas

A Customer Contact Application

This web application is used for

- new customers sign up through a web page.
- the administrator enters an email message.
- the administrator click a Submit button on the page, and the message gets sent to the entire contact list.

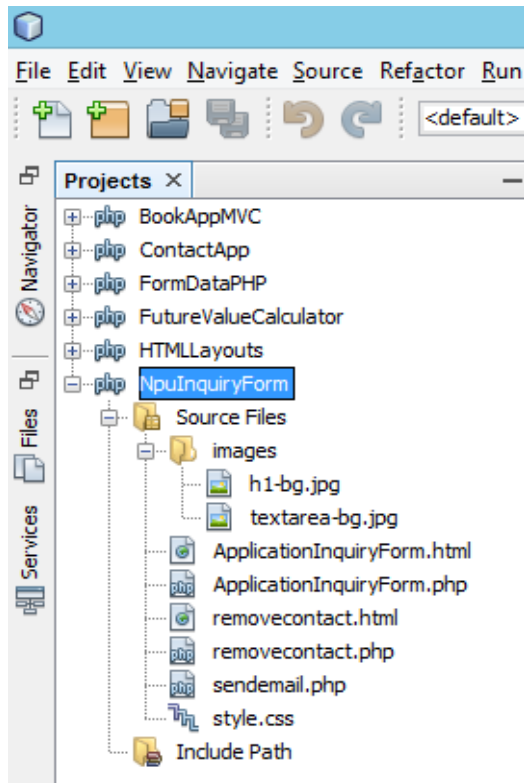
Objectives for this application

You will be able to do the followings:

1. Create a database and table for the contact list.
2. Create an Add Contact web page and PHP script for adding a new customer to the list.
3. Create a Send Email web page and PHP script for sending an email to the list.

Unzip **NPUIquiryForm.zip** > goto :C:\xampp\htdocs> save **NPUIquiryForm** here

start xampp control panel > **Apache** & **MySQL** Servers



I have project url running on port number 80

default url for me is : (configure run>set Project Configuration>customize)

and configure path **Project URL** as per your running port ::

<http://localhost/NpuInquiryForm/ ApplicationInquiryForm.html>

I have **** my password so please Enter your credential to test the program.

ApplicationInquiryForm.html

Application Inquiry Form

Thank you for your interest in Northwestern Polytechnic University. To receive new notification and information about upcoming events from the Admission office, please complete the form below.

* indicate required fields.

Applicant Name*

First: Manisha Last: Vyas

Gender*

☐ Male
☒ Female

Date of Birth (MM-DD-YYYY)*

10-10-2014

Email Address (for admissions correspondence)*

manisha.vyas@mail.npu.edu

Phone (xxx-xxx-xxxx)*

123-123-1234

Country of Residence*

USA

State of Residence (for US)

CA

Expected Year of High School Graduation*

2014

I am interested in*

☒ Full-time enrollment
☐ Part-time enrollment
☐ Single-course enrollment
☐ Unsure

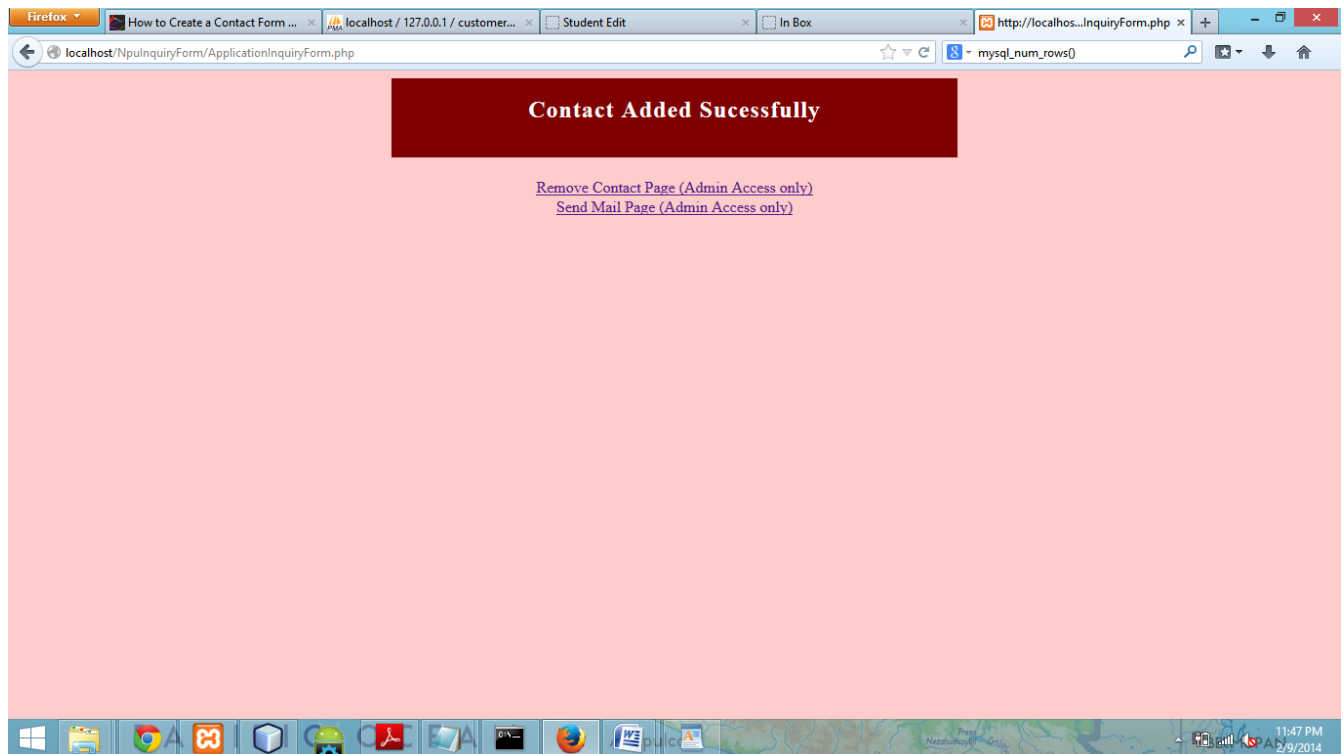
Questions/Comments:

Some comment

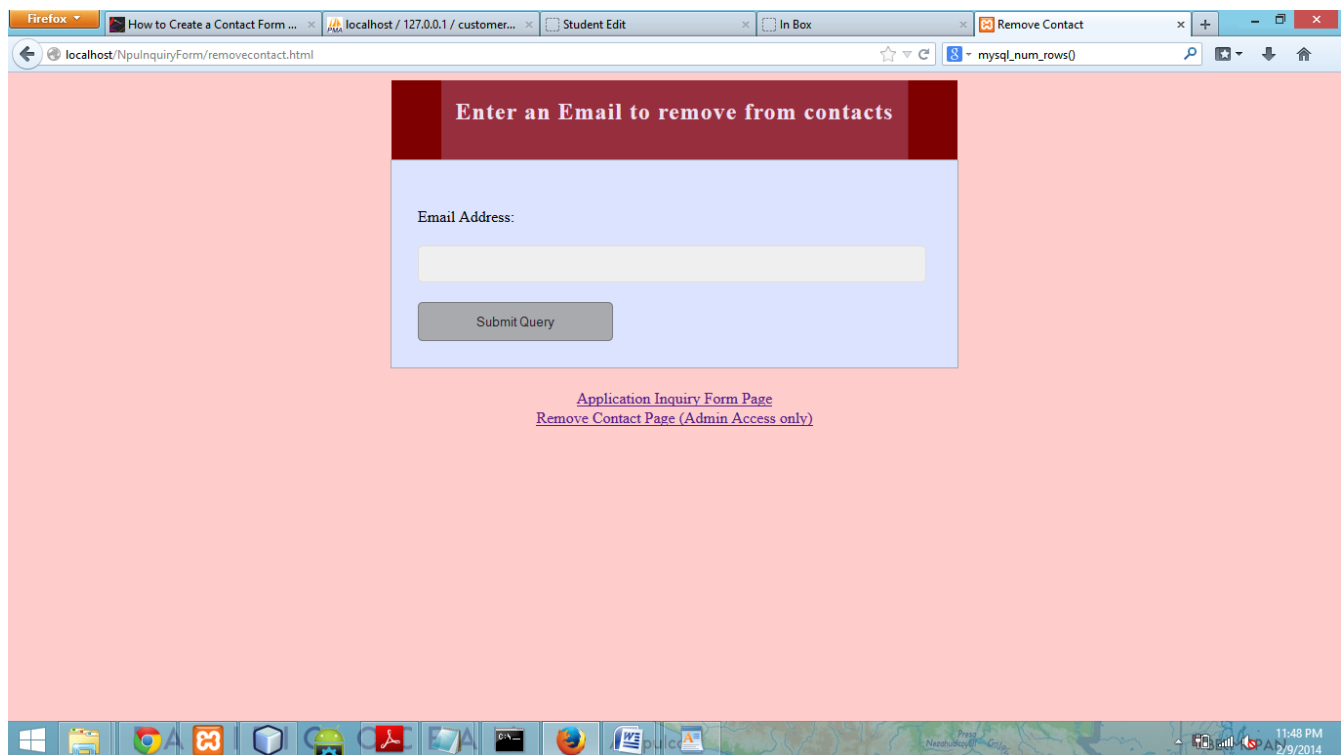
Submit Query

[Application Inquiry Form Page](#)
[Remove Contact Page \(Admin Access only\)](#)

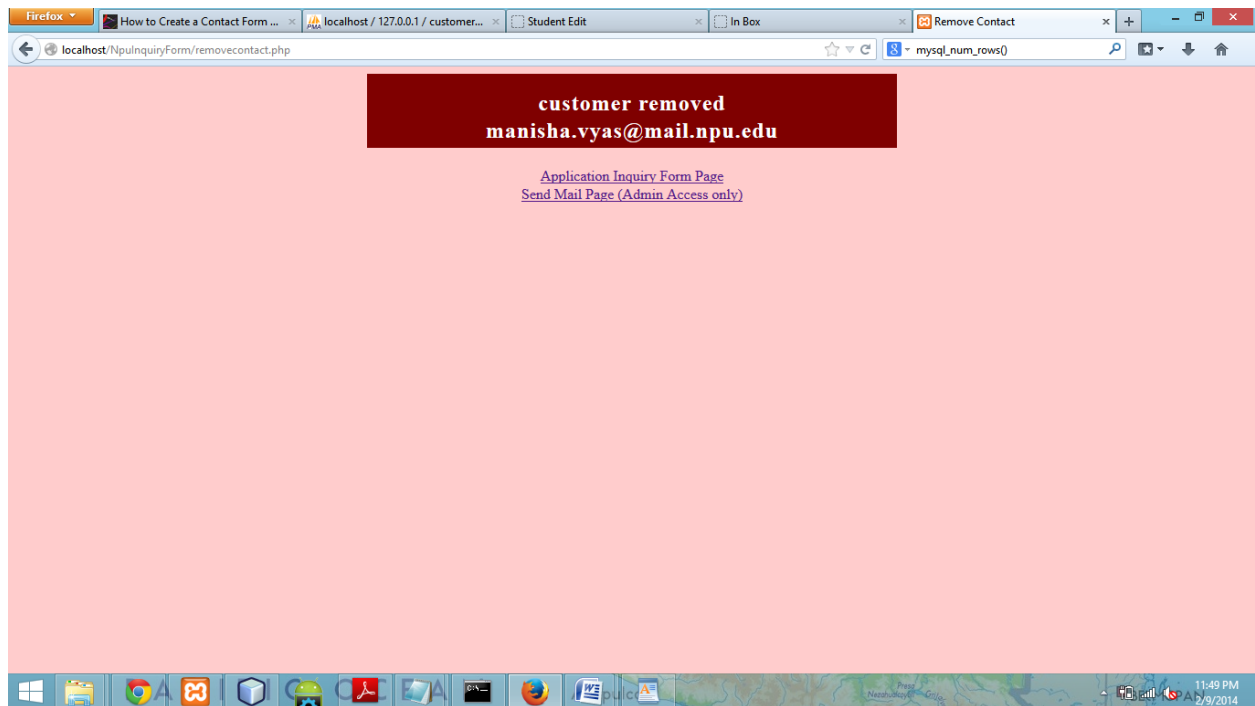
ApplicationInquiryForm.php



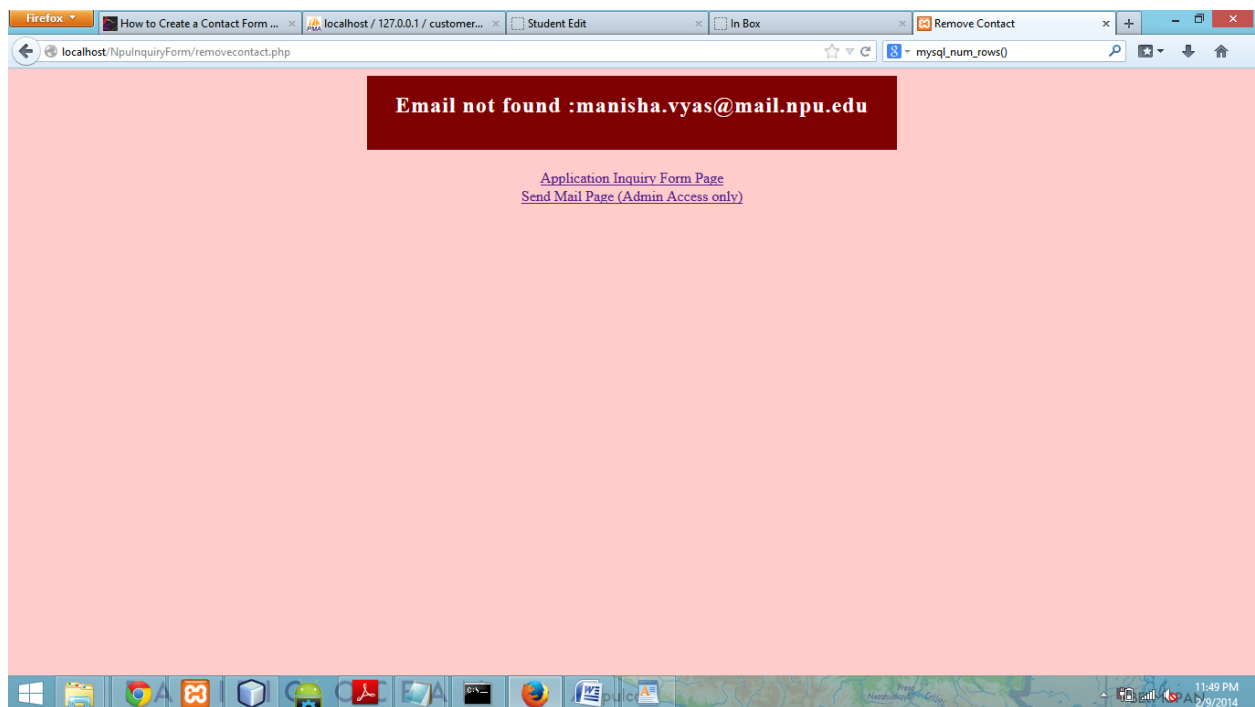
removecontact.html



removecontact.php



If Email not Found Then it will display messege::



sendemail.php

Private : For Administrator's use ONLY
Write and send an email to contact list members.

Send Email to :
☒ Send to all
☐ Send to Selected

Subject

Body of email:

Submit Query

[Application Inquiry Form Page](#)
[Remove Contact Page \(Admin Access only\)](#)

Private : For Administrator's use ONLY
Write and send an email to contact list members.

Send Email to :
☐ Send to all
☒ Send to Selected

No email address on record !

Subject

Body of email:

Submit Query

[Application Inquiry Form Page](#)
[Remove Contact Page \(Admin Access only\)](#)

sendemail.php

Private : For Administrator's use ONLY
Write and send an email to contact list members.

Send Email to :

☐ Send to all
☒ Send to Selected

☒ Manisha,Vyas (manisha.vyas@mail.npu.edu)

Subject

Hello

Body of email:

Testing

Submit Query

[Application Inquiry Form Page](#)
[Remove Contact Page \(Admin Access only\)](#)

Private : For Administrator's use ONLY
Write and send an email to contact list members.

Send Email to :

☒ Send to all
☐ Send to Selected

Subject

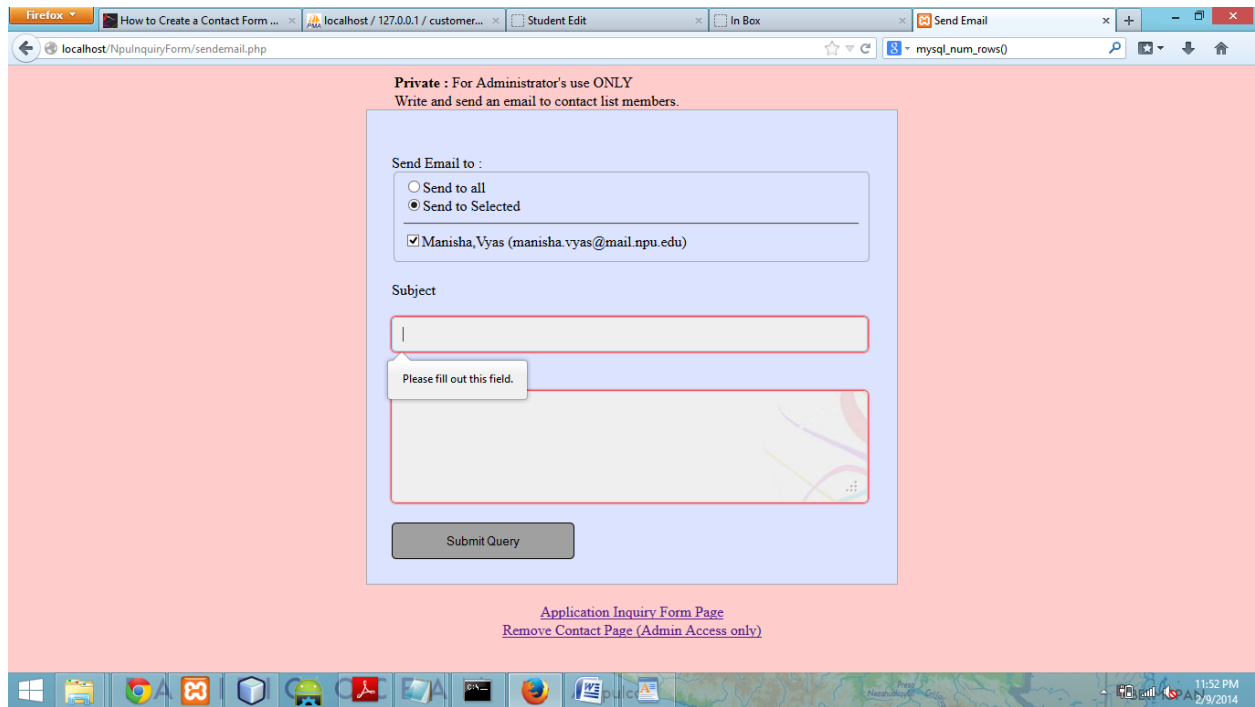
Body of email:

Submit Query

ManishaEmail sent to: Manisha

[Application Inquiry Form Page](#)
[Remove Contact Page \(Admin Access only\)](#)

Every page will display error if required field is not full ::



CODE::

```
<!--ApplicationInquiryForm.html-->

<!DOCTYPE html>
<html>
  <head>
    <title>Application Inquiry Form</title>
    <link rel="stylesheet" href="style.css" type="text/css" />
  </head>
  <body>

    <header>
      <svg class="absolute-center" width="479" height="81">
        <rect width="479" height="81"/>
      </svg>
      <h1 class="center">Application Inquiry Form</h1>
    </header>
```


<p class="center">Thank you for your interest in Northwestern Polytechnic University. To receive new notification and information about upcoming events from the Admission office, please complete the form below.</p>

<p>* indicate required fields.</p>

<form method="POST" action="ApplicationInquiryForm.php">

<fieldset>

<table>

<legend>Applicant Name*</legend>

<tr>

<td><label for="firstname">First</label></td>

<td><label for="lastname">Last</label></td>

</td>

</tr>

<tr>

<td class="bottom"><input type="text" name="firstname" id="formet" required/></td>

<td class="bottom"><input type="text" name="lastname" id="formet" required/></td>

</tr>

</table>

</fieldset>

<fieldset class="big">

<legend> Gender*</legend>

<input type="radio" name="gender" value="M" checked>Male

<input type="radio" name="gender" value="F">Female

</fieldset>

<label for="dob">Date of Birth (MM-DD-YYYY)*</label>

<input type="date" name="dob" id="formet" required/>

<label for="email">Email Address (for admissions correspondence)*</label>

<input type="text" name="email" id="formet" required/>

<label for="phone">Phone (xxx-xxx-xxxx)*</label>

<input type="text" name="phone" id="formet" required/>

<label for="country">Country of Residence*</label>

<input type="text" name="country" id="formet" required/>

<label for="state">State of Residence (for US)</label>

<input type="text" name="state" id="formet"/>

<label for="gradu_year">Expected Year of High School Graduation*</label>

<select name="gradu_year" id="formet" selected-Inted="-1" required>

<option value="2014">2014</option>

<option value="2015">2015</option>

<option value="2016">2016</option>

<option value="2017">2017</option>

</select>

```

<fieldset class="big">
  <legend>I am interested in*</legend>
  <input type="radio" name="interest" value="fulltime" checked />Full-time enrollment<br/>
  <input type="radio" name="interest" value="parttime"/>Part-time enrollment<br/>
  <input type="radio" name="interest" value="singlecourse"/>Single-course enrollment<br/>
  <input type="radio" name="interest" value="unsure"/>Unsure<br/>
</fieldset>
<label for="comments">Questions/Comments:</label>
<textarea name="comments" rows="3"></textarea>
<input type="submit" name="submit" id="submit"/>
</form>
<div class="center">
  <br/>
  <a href="ApplicationInquiryForm.html" class="center">Application Inquiry Form Page</a><br>
  <a href="removecontact.html" class="center">Remove Contact Page (Admin Access only)</a>
</div>
</body>
</html>

```

```

<!DOCTYPE html>

<html>
  <head>
    <meta charset="UTF-8">
    <link rel="stylesheet" href="style.css" type="text/css"/>
    <title></title>
  </head>
  <body class="center" >
    <?php

    require_once 'Mail.php';
    require_once 'Mail/RFC822.php';

    $firstname = $_POST['firstname'];
    $lastname = $_POST['lastname'];
    $gender = $_POST['gender'];
    $dob = $_POST['dob'];
    $email = $_POST['email'];
    $phone = $_POST['phone'];

```

```

$country = $_POST['country'];
$state = $_POST['state'];
$gradu_year = $_POST['gradu_year'];
$interest = $_POST['interest'];
$comments = $_POST['comments'];

$dbc = mysqli_connect('localhost', 'root' , '*****', 'customerdb') or die('Error connecting to
MySQL');

$query = " INSERT INTO `customerdb`.`contact_form` (
    `firstname` ,
    `lastname` ,
    `gender` ,
    `dob` ,
    `email` ,
    `phone` ,
    `country` ,
    `state` ,
    `gradu_year` ,
    `interest` ,
    `comments`)
VALUES ( '$firstname', '$lastname', '$gender', STR_TO_DATE( '$dob', '%m,%d,%Y' ),
    '$email', '$phone',
    '$country', '$state', YEAR( '$gradu_year' ) ,
    '$interest', '$comments')";

mysqli_query($dbc, $query) or die('Error Quering Database');

?><h2>Contact Added Sucessfully</h2>
<?php mysqli_close($dbc);
?>
<br/>
<a href="removecontact.html" class="center">Remove Contact Page (Admin Access only)</a><br/>
<a href="sendemail.php" class="center">Send Mail Page (Admin Access only)</a>
</body>
</html>

```

```

<!DOCTYPE html>
<html>

```

```

<head>
  <title>Remove Contact</title>
  <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>

  <header>
    <svg class="absolute-center" width="479" height="81">
      <rect width="479" height="81"/>
    </svg>
    <h2>Enter an Email to remove from contacts</h1>
  </header>
  <form method="Post" action="removecontact.php" >
    <label for="email">Email Address:</label>
    <input type="text" id="formet" name="email" size="30" required/></br>
    <input type="submit" name="Remove" id="submit"/>
  </form>
  <div class="center">
    <br/>
    <a href="ApplicationInquiryForm.html" class="center">Application Inquiry Form Page</a></br>
    <a href="removecontact.html" class="center">Remove Contact Page (Admin Access only)</a>
  </div>
</body>
</html>

```

```

<!DOCTYPE html>
<html>
  <head>
    <title>Remove Contact</title>
    <link rel="stylesheet" type="text/css" href="style.css">
  </head>
  <body>
    <?php
      $dbc = mysqli_connect('localhost', 'root', '*****', 'customerdb' ) or die ('Error in Database
Connection');

      $email = $_POST['email'];

      $query = "Delete from contact_form where email ='$email'";

```

```

        mysqli_query($dbc, $query) or die('Error querying database');
        if((mysqli_affected_rows($dbc))==0)
        {
            echo '<h2>Email not found :'. $email."</h2>";
        }
        else
        {
            echo '<h2> customer removed '. $email."</h2>";
        }
        mysqli_close($dbc);
    ?>
<div class="center">
    <br>
    <a href="ApplicationInquiryForm.html" >Application Inquiry Form Page</a><br/>
    <a href="sendemail.php" >Send Mail Page (Admin Access only)</a>
</div>
</body>
</html>

```

```

<!DOCTYPE html>
<html>
    <head>
        <title>Send Email</title>
        <link rel="stylesheet" type="text/css" href="style.css"/>
        <script>
            function hide(){
                document.getElementById('checkboxes').style.display='none';
            }
            function show(){
                document.getElementById('checkboxes').style.display='block';
            }
        </script>
    </head>
    <body onload="hide()">
        <p><strong>Private : </strong>For Administrator's use ONLY</br>
        Write and send an email to contact list members.</p>
        <form method="post" action="sendemail.php">
            <label>Send Email to :</label>
            <fieldset>

```

```

☒

```

```

<div id="checkboxes">
    <hr>

    <?php
        $dbc = mysqli_connect('localhost','root','*****','customerdb') or die('Error connecting to
MySQL server.');
```

```

        $query = "SELECT * FROM contact_form";
        $result = mysqli_query($dbc, $query) or die('Error querying database.');
```

```

        if((mysqli_num_rows($result)==0))
        {
            echo "<label>No email address on record !</label>";
        }
        while ($row = mysqli_fetch_array($result))
        {
            $email = $row['email'];
            $firstname = $row['firstname'];
            $lastname = $row['lastname'];

            ?>
            <input type="checkbox" name="stu[]" value="<?php echo ".$firstname; ?>"><?php echo
".$firstname.' '.$lastname.' ('.$email.')' ;?><br>
            <?php }?>
        </div>
    </fieldset>
    <label for="subject">Subject</label>
    <input type="text" name="subject" id="formet" required/>
    <label for="messege">Body of email: </label>
    <textarea id="messege" name="messege" rows="20" cols="40" required></textarea><br />
    <input type="submit" name="submit" id="submit"/>
</form>

<?php if (isset($_POST['subject'])) {
    require_once 'Mail.php';
    require_once 'Mail/RFC822.php';
}

```

```
$dbc = mysqli_connect('localhost','root','*****','customerdb') or die('Error connecting to MySQL server.');
```

```
// $from = 'ken@mycompany.com';
```

```
$subject = $_POST['subject'];
```

```
$text = $_POST['message'];
```

```
$entry = $_POST['entry'];
```

```
if(isset($_POST['stu']))
```

```
{
```

```
    $students = $_POST['stu'];
```

```
}
```

```
$smtp = array();
```

```
$smtp['host'] = 'ssl://smtp.gmail.com';
```

```
$smtp['port'] = 465;
```

```
$smtp['auth'] = true;
```

```
$smtp['username'] = 'mvyas85@gmail.com';
```

```
$smtp['password'] = '*****';
```

```
$mailer = Mail::factory('smtp', $smtp);
```

```
// Set the headers
```

```
$headers = array();
```

```
$headers['From'] = 'ken@mycompany.com';
```

```
if($entry=='All')//If radio button sent to choose All the Recipient
```

```
{
```

```
    $query = "SELECT * FROM contact_form";
```

```
    $result = mysqli_query($dbc, $query) or die('Error querying database.');
```

```
    while ($row = mysqli_fetch_array($result)) {
```

```
        $to = $row['email'];
```

```
        $first_name = $row['firstname'];
```

```
        $last_name = $row['lastname'];
```

```
        $msg = "Dear $first_name $last_name,\n$text";
```

```
        $headers['To'] = $to;
```

```
        $headers['Subject'] = $subject;
```

```
        $mailer->send($to, $headers, $msg);
```

```

        echo 'Email sent to: ' . $to . '<br />';
    }
}
if($entry=='Selected') //If radio choose to send mail to selected students
{

    foreach($students as $value)
    {
        echo ".$value;
        $to = $value;
        $msg = "Dear $text";
        $headers['To'] = $to;
        $headers['Subject'] = $subject;

        $mailer->send($to, $headers, $msg);

        echo 'Email sent to: ' . $to . '<br />';
    }
}
mysqli_close($dbc);
} ?>
<div class="center">
    <br/>
    <a href="ApplicationInquiryForm.html" class="center">Application Inquiry Form Page</a></br>
    <a href="removecontact.html" class="center">Remove Contact Page (Admin Access only)</a>
</div>
</body>
</html>

```