STATIC WEB PAGE FOR COLLEGE

AIM:

1. Create a static webpage for your college with the following information:

    a. Name of college (First level heading, text align = center, color = blue, use styleatribute).

    b. Add vision and mission of the college as scrolling text (color = green).

    c. About us (Second level heading, background-color = red, color = white, use styleatribute)

        i. Insert an image of your college. (Align image in center, width = 1000px, height = 300px)

        ii. Add a brief description about your college. (Justified paragraph)

    d. Courses Offered (Second level heading, background-color = red, color = white,use style atribute)

        i. Add a brief description about courses offered. (Justified

        paragraph) Add course details (Use HTML table)

        ii. Contact us. (Second level heading, background-color = red, color =

           white) Address for Communication (Third level heading, color =

           blue)

           Address of the college

           Add Link to official website of the college.

SOURCE CODE:

```
<!DOCTYPE HTML>
<html>
<head>
  <title>CEC</title>
```

```html
</head>
<body>

<h1 align="center" style="color:blue">CEC</h1>

<marquee style="color: green; font-size:20px">VISION:To emerge as an institution of
excellence that imparts knowledge through education, learning, and research for the inclusive
development of society.<br>

MISSION:To impart engineering educationthat enablesthe studentsto design, develop and
maintain systems, products and process for the society utilizing the evolving technology.

</marquee>

<h2 style="color:white;background-color:red;">ABOUT US</h2>

<center>

<img src="cecc.jpg" width="1000px" height="300px">

</center>

<p align="justify">The College of Engineering Chengannur (CEC), was established by the
Government of Kerala under the aegis ofthe IHRD, in the year 1993. It has been approved by
All India Council for Technical Education (AICTE) and affiliated to APJ Abdul Kalam
Technological University (KTU). Ever since its inception, the college has maintained its
eminence as a leading engineering college in Kerala. Being located in Chengannur town,
Alleppey district the college has got access to all means of transport, communication and
```

lodging facilities. </p>

<h3 style="background-color:red;color:white">COURSES OFFERED</h3>
<p align="justify">Admission to the courses is on an annual basis and is based on the All

  Kerala Common Entrance Examination conducted by the Controller of Entrance

  Examinations, Government of Kerala. The admissions to the free/merit seats and

  management seats are throughthe CentralAllotment Process conducted bythe Controller of

  Entrance Examinations, Government of Kerala. The proportion of seats are as follows:

  free/merit seats 50%, management seats 35% (as aforementioned allotment to both these

  categories are through the CentralAllotment Process), the remaining 15% seats come under

  the NRI quota. </p>

<h4 style="text-align:center">COURSES OFFERED</h4>
<table>
<table border="1" style="text-align:center"align="center">
<tr>

        <th>Courses</th>

        <th>Specialization</th>

        <th>Seats</th>

</tr>

 <tr>

        <td rowspan="2">M.Tech </td>

        <td>Electronics with specialization in VLSI & Embedded Systems</td>

        <td>18 per year</td>

 </tr>

 <tr>

        <td>Computer Science with specialization in Digital Image Processing</td>

```html
  <p>CollegeofEngineeringChengannur<br>

   Chengannur P.O.<br>

   AlappuzhaDistrict<br>

   Kerala<br>

   PIN 689121

 </p>

 <a href="https://ceconline.edu/"?>WEBSITE</a>

</body>

</html>
```

RESULT:

The program has been executed successfully and output verified

Additionally, the day signifies the triumph of good over evil, as it commemorates the victory ofVishnu as Narasimha over Hiranyakashipu. Holi originated and is predominantly celebrated in the Indian subcontinent, but has also spreadto other regions ofAsia and partsofthe Western world through the Indian diaspora. </p>

</body>

</html>

onam.html

<!DOCTYPE html>

<head>

 <title>Onam</title>

</head>

<body>

 <h1>ONAM: THE HARVEST FESTIVALOF KERALA</h1>

 <img src="onam.jpg" style="width: 500px; height: 700px;" alt="onam">

 <p>The festival of Onam is celebrated throughout the state of Kerala. Kerala during Onam is marked by happiness, excitement and enjoyment among all sections of people. Onam is celebrated as an outcome of reasons that have to do with mythology as well as old agrarian practices. If one is to go by the myth, then King Mahabali or Maveli was a generous and virtuousruler,whohadonceruledKerala.Thisoccasion iscelebrated byallKeralitesasOnam. And the other cause for celebrating Onam is because it is the time of the year when a good harvest has been gathered all over Kerala, resulting in plenitude and happiness. </p>

</body>

</html>

RESULT:
The program has been executed successfully and output verified

Experiment No: 03

WEBPAGE WITH iFRAME

AIM:

Using HTML Iframes create a webpage with two frames. One frame contains list of items as hyperlinks- Fruits ,Vegetables ,Flowers ,Trees. When an item is selected, details and images of selected item should be displayed on right frame.

Fruits Vegetables Flowers Trees	Select any of the items shown on left

SOURCE CODE:

```
<html>
<head>
 <title>iframe</title>
</head>
<body>
<center>
 <iframe src="framelist.html" name="frame1" height="500px" width="40%">
 </iframe>
 <iframe name="frame2" height="500px" width="50%" srcdoc="select any of the item
  shown on left>
 </iframe>
```

```html
</head>
<body>
 <h1style="color:red;text-align:center;font-family:Arial;">Trees</h1>
 <center><img src="tree.jpeg" width="400px" height="300px"></center>
 <p><i><h3 style="color:#FF7A59; text-align:justify;font-family:Times New Roman;">
  In botany, a tree is a perennial plant with an elongated stem, or trunk, usually supporting
  branches and leaves. In some usages, the definition of a tree may be narrower, including
  only woody plants with secondary growth, plants that are usable as lumber or plants above a
  specified height. In wider definitions, the taller palms, tree ferns, bananas, and bamboos are
  also trees. Trees are not a taxonomic group but include a variety of plant species that have
  independently evolved a trunk and branches as a way to tower above other plants to
  compete for sunlight.
 </h3></p></i>
</body>
</html>
```

RESULT:

The program has been executed successfully and output verified.

```
<body>
   <img src="04_Image.jpg" usemap="#map1">

   <map name="map1">
   <area alt="hut" title="hut_big_right" href="hut.html" coords="175,225,399,145"
     shape="rect">


   <area alt="hut" title="hut_small_left" href="hut.html" coords="131,163,37,122"
     shape="rect">


   <area alt="sun" title="sun" href="sun-details.html" coords="177,52,18" shape="circle">


   <area alt="tree" title="tree_big" href="tree.html"
     coords="229,134,264,147,354,134,342,94,285,29,248,105"shape="poly">


   <area alt="tree" title="coconut_tree" href="tree.html"
     coords="349,40,340,55,340,32,328,47,329,36,340,16,327,17,322,20,342,7,353,
     13,355,5,361,10,368,8,380,12,370,22,379,28,366,46,365,53,360,140" shape="poly">

   </map>

</body>
</html>
```

hut.html

```
<!DOCTYPE html>
<html>
<head>
   <title>SUN</title>
</head>
<body>
   <h1><b>HUT</b></h1>
   <img src="hut.jpg" alt="HUT" >
```

```html
    <h1 align="center" style="color:white;background-color:red;font-
     size:40px"><b>TREES</b></h1>

    <img src="tree.jpg" style="width: 500px; height: 700px; display: block; margin: 0 auto;"
     alt="TREES">

    <p> Trees are an integral part of the natural world, playing a crucial role in the
     environment and providing numerous benefits to both ecosystems and human societies.

    </p>

</body>

</html>
```

RESULT:

The program has been executed successfully and output verified

```html
    <title>FORM</title>
</head>
<body>
  <h3align="center"><b>STUDENTREGISTRATIONFORM</b></h3>
  <center>
  <form >
  <table style="border: 1px solid #000;border-collapse: separate; border-spacing:1;
    width: 60%;">

  <tr>
          <th style="border: 1px solid #000; padding: 8px; text-align: left;">
           <label>FIRSTNAME</label>
          </th>
          <td style="border: 1px solid #000; padding: 8px; text-align: left;">
           <input type="text" id="first_name" maxlength="30" required>
            (max 30 characters)
          </td>
  </tr>


  <tr>
          <th style="border: 1px solid #000; padding: 8px; text-align: left;">
           <label>LAST NAME</label>
          </th>
          <td style="border: 1px solid #000; padding: 8px; text-align: left;">
           <input type="text" id="last_name" maxlength="30" required>
            (max 30 characters)
          </td>
  </tr>


  <tr>
          <th style="border: 1px solid #000; padding: 8px; text-align: left;">
```

```html
        <label>DATE OF BIRTH</label>
      </th>
      <td style="border: 1px solid #000; padding: 8px; text-align: left;">
        <input type="date" id="dob" required>
      </td>
    </tr>


    <tr>
      <th style="border: 1px solid #000; padding: 8px; text-align: left;">
        <label>EMAIL ID</label>
      </th>
      <td style="border: 1px solid #000; padding: 8px; text-align: left;">
        <input type="email" id="email" required>
      </td>
    </tr>


    <tr>
      <th style="border: 1px solid #000; padding: 8px; text-align: left;">
        <label>MOBILE NUMBER</label>
      </th>
      <td style="border: 1px solid #000; padding: 8px; text-align: left;">
        <input type="tel" id="mobile_no" maxlength="30" required>
        (10 digit number)
      </td>
    </tr>


    <tr>
      <th style="border: 1px solid #000; padding: 8px; text-align: left;">
        <label>GENDER</label>
      </th>
```

```html
          <td style="border: 1px solid #000; padding: 8px; text-align: left;">
           <input type="radio" id="male" name="gender" value="male" required>
           <label for="male">Male</label>&nbsp &nbsp &nbsp &nbsp
           <input type="radio" id="female" name="gender" value="female" required>
           <label for="female">Female</label>
          </td>
     </tr>


     <tr>
          <th style="border: 1px solid #000; padding: 8px; text-align: left;">
           <label>ADDRESS</label>
          </th>
          <td style="border: 1px solid #000; padding: 8px; text-align: left;">
           <textarea id="address" name="address" rows="4" cols="50" required></textarea>
          </td>
     </tr>


     <tr>
          <th style="border: 1px solid #000; padding: 8px; text-align: left;">
           <label>CITY</label>
          </th>
          <td style="border: 1px solid #000; padding: 8px; text-align: left;">
           <input type="text" id="city" maxlength="30" required>
           (max 30 characters)
          </td>
     </tr>


     <tr>
          <th style="border: 1px solid #000; padding: 8px; text-align: left;">
           <label>PIN CODE</label>
```

21

```html
      </th>
      <td style="border: 1px solid #000; padding: 8px; text-align: left;">
       <input type="text" id="pin" maxlength="6" required>
        (max 6 characters)
      </td>
 </tr>


 <tr>
      <th style="border: 1px solid #000; padding: 8px; text-align: left;">
       <label>STATE</label>
      </th>
      <td style="border: 1px solid #000; padding: 8px; text-align: left;">
       <input type="text" id="state" maxlength="30" required>
        (max 30 characters)
      </td>
 </tr>


 <tr>
      <th style="border: 1px solid #000; padding: 8px; text-align: left;">
       <label>COUNTRY</label>
      </th>
      <td style="border: 1px solid #000; padding: 8px; text-align: left;">
      <select id="country" name="country">
       <option value="India">India</option>
       <option value="USA">United States of America</option>
       <option value="UK">United Kingdom</option>
       <option value="Australia">Australia</option>
       <option value="Germany">Germany</option>
      </select>
      </td>
```

22

```html
        </tr>

        <tr>
                <th style="border: 1px solid #000; padding: 8px; text-align: left;">
                 <label>HOBBIES</label>
                </th>
                <td style="border: 1px solid #000; padding: 8px; text-align: left;">
                 <label>Drawing</label>
                 <input type="checkbox" id="draw" name="draw">&nbsp &nbsp&nbsp
                  &nbsp&nbsp &nbsp
                 <label>Singing</label>
                 <input type="checkbox" id="sing" name="sing">&nbsp &nbsp&nbsp &nbsp&nbsp
                  &nbsp
                 <label>Dancing</label>
                 <input type="checkbox" id="dance" name="dance">&nbsp &nbsp&nbsp
                  &nbsp&nbsp&nbsp
                 <label>Sketching</label>
                 <input type="checkbox" id="sketch" name="sketch"><br><br>
                 <label>Others</label>
                 <input type="text" id="oth" name="oth">
                </td>
        </tr>

        <tr>
                <th style="border: 1px solid #000; padding: 8px; text-align: left;">
                 <label>QUALIFICATION</label>
                </th>
                <td style="border: 1px solid #000; padding: 8px; text-align: left;">
                <table style="border-collapse: collapse; border: none;">
                <tr>
                <th> Sr No. &nbsp</th>
```

23

```html
        <th> Examination &nbsp</th>
        <th> Board &nbsp</th>
        <th> Percentage &nbsp</th>
        <th> Year of Passing </th>
</tr>


<tr>
        <td>1</td>
        <td>Class X</td>
        <td><input type="text" id="brd1" maxlength="30"></td>
        <td><input type="text" id="brd2" maxlength="30"></td>
        <td><input type="text" id="brd3" maxlength="30"></td>
</tr>


<tr>
        <td>2</td>
        <td>Class XII</td>
        <td><input type="text" id="brd1" maxlength="30"></td>
        <td><input type="text" id="brd2" maxlength="30"></td>
        <td><input type="text" id="brd3" maxlength="30"></td>
</tr>


<tr>
        <td>3</td>
        <td>Graduation</td>
        <td><input type="text" id="brd1" maxlength="30"></td>
        <td><input type="text" id="brd2" maxlength="30"></td>
        <td><input type="text" id="brd3" maxlength="30"></td>
</tr>
```

```html
<tr>
    <td>4</td>
    <td>Masters</td>
    <td><input type="text" id="brd1" maxlength="30"></td>
    <td><input type="text" id="brd2" maxlength="30"></td>
    <td><input type="text" id="brd3" maxlength="30"></td>
</tr>
    </table>
    </td>
</tr>


<tr>
    <th style="border: 1px solid #000; padding: 8px; text-align: left;">
     <label>COURSES APPLIEDFOR</label>
    </th>
    <td style="border: 1px solid #000; padding: 8px; text-align: left;">
     <label>MCA</label>
     <input type="radio" id="mca" name="mca"> &nbsp &nbsp &nbsp &nbsp
     <label>M.Tech</label>
     <input type="radio" id="mt" name="mt"> &nbsp &nbsp &nbsp &nbsp
     <label>M.Sc</label>
     <input type="radio" id="msc" name="msc"> &nbsp &nbsp &nbsp &nbsp
     <label>Ph.D</label>
     <input type="radio" id="phd" name="phd">
</tr>


<tr>
    <th style="border: 1px solid #000; padding: 8px; text-align: left;">
     <label>ENTER THE PASSWORD</label>
    </th>
```

```
    </table>

  </form>

  </center>

</body>

</html>
```

RESULT:

The program has been executed successfully and output verified.

INTERNAL STYLE SHEETS

AIM :

Using Internal style sheets, create a web page showing your biodata, with the following styles:

a. Put your Name in <hl> tag, center aligned.

b. Add following via <h2> tags, Personal Details, Educational Details, Hobbies.

Put the respective contents below, in list format.

c. Add contact details at the bottom including mail id and mobile number.

Style all <hi> tags as red colored and center aligned and all <h2> tags as white

colored with background color blue.

d. Display <p> elements with a border f. Change the background color of the page

to yellow.

SOURCE CODE :

```
<!DOCTYPE html>
<html>
<head>
  <title> Biodata </title>
</head>
<style>
 h1 {
    color: red;
    text-align: center;
 }
```

```html
  <h2>CONTACT DETAILS</h2>
  <ul>
   <p>Mob:90470889535
   <br>Email:athin@gmail.com</p>
</body>
</html>
```

RESULT:

The program has been executed successfully and output is verified.

```
    </body>

 </html>
```

Style.css

```
* {
        background-color: lightgreen;
}
p {      text-align: center;
        color: green;
}
#para1 {
        text-align: center; color: red;
}

 .center {
        color: brown;
}
p:hover {
         color: hotpink;
}
```

RESULT:
   The program has been executed successfully and output verified.

STRIPPED TABLE USING CSS

AIM:

 Create a stripped table using CSS.

    a. Use Id attribute of the table as CSS Selector.

    b. Table header must have 20px top and bottom padding, left text align, white text background color as #b22222,1px solid grey color top, bottom,left and right borders.

    c. Each table data/cell must have 8px padding on four sides.

    d. Each table data/cell must have 1px solid grey color top, bottom, left and right borders.

    e. Table borders should be collapsed into a single border.

    f. Table width should be 100% of the document body and use sans-serif font family.

    g. Highlight table rows on mouse over by setting 'burlywood' background color.

    h. Add background-color #f2f2f2 to all even table rows.

SOURCE CODE:

```
<html>
<head>
<style>
 #myTable {
          width: 100%;
          font-family: sans-serif;
          border-collapse: collapse;
 }
```

IMAGE USING CSS

AIM:

Create a webpage with a center aligned Image using CSS.

[Hint]To center the image in the document body,use display and margin CSS properties.

SOURCE CODE:

```
<html>
<head>
 <style>
  img{
       display:block;
       margin-left: auto;
       margin-right:auto;
  }
 </style>
</head>
<body>
 <img src="nature.jpg" alt="centered image" height="300" width="300">
</body>
</html>
```

RESULT:

The program has been executed successfully and output verified.

NAVIGATION BAR USING CSS

AIM:

Create a fixed full size side navigation bar using CSS.

a. Create a div tag with class name 'sidenav' and hyperlinks - About us,Departments,Vision and Mission and Contact us.

b. Create a div with class name 'main' and h1 tag for heading 'side bar example'.

c. CSS for anchor tag

   ✓ Set as Block element.

   ✓ Text decoration none

   ✓ Top, right, bottom, left padding 6px, 8px, 6px and 16px respectively.

   ✓ Text color white.

d. CSS for side nav div tag

   ✓ Height stretches full document height. - Width 160px, Padding top 20px.

   ✓ Background color green.

   ✓ Use position, top, left properties to create a fixed full size side navigation bar on top

   left corner.

   ✓ Highlight menus on mouse over by setting 'red' Text color.

e. CSS for main div tag

   ✓ Left margin should be same as the width of the sidenav div..

   ✓ Top and bottom paddings are 0px

   ✓ Right and left paddings are 10px

   ✓ Set 2000px as height. 12

SOURCE CODE:

```
<!doctype html>
<html>
```

TURN ON/OFF BULB USING JAVASCRIPT

AIM:

Create a web application using JavaScript to turn on/off the given light bulb when the On and Off buttons respectively are clicked. Hint: change the 'src' attribute of the image tag when clicking buttons.

SOURCE CODE:

```
<html>
<head>
  <title>bulb</title>
</head>
<body>
  <h1>BULB</h1>
  <button id="onbtn">ON</button>
  <button id="offbtn">OFF</button>
  <img id="light" src="bulboff.JPEG";alt="light off">
  <script>
    document.getElementById('onbtn').addEventListener('click',function()
    {
        document.getElementById('light').src="lighton.JPEG";
    });
    document.getElementById('offbtn').addEventListener('click',function()
    {
        document.getElementById('light').src="bulboff.JPEG";
    });
  </script>
</body>
</html>
```

RESULT:

   The program has been executed successfully and output verified.

FORM VALIDATION USING JAVASCRIPT

AIM:

Create a form that has Name, Mobile and email inputs. A submit button should validate

these three fields properly.

SOURCE CODE:

<html>

<head>

 <title>FormValidation</title>

 <script>

   function validate(){

            var name= document.forms ["frm"] ["name"].value;

            var mobile= document.forms ["frm"] ["mobile"].value;

            var email=document.forms["frm"] ["mail"].value;

            var numformat= /^\d{10}$/;

            var mailformat = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/;

            if(name==null || name ==" "){

                alert ("Name cannot be empty");

                return false;

            }

FACTORIAL USING POST METHOD

AIM:

Write a PHP program to print the factorial of a number

[Hint :Use for loop, number should be read using Textbox, Use POST Method]

SOURCE CODE:

```
<html>
<head>
  <title>Factorial Calculator</title>
</head>
<body style="text-align: center; margin-top: 50px;">

  <h2> Factorial Calculator </h2>

  <form method="POST" action="<?php echo $_SERVER['PHP_SELF']; ?>">

    <label for="number">Enter a number:</label><br>
    <input type="text" name="number" required><br><br>
    <input type="submit" name="submit">

  </form>

</body>
</html>

<?php

  if($_SERVER["REQUEST_METHOD"] == "POST" && isset($_POST["submit"])){
    $number=$_POST['number'];

  if(is_numeric($number) && $number >= 0){
    $fact=1;

    for($i=1; $i <= $number; $i++) {
      $fact *= $i;
    }
    echo "<p>The factorial of $number is $fact.</p>";
  }
  else{
    echo "Enter a valid number";
  }
 }

?>
```

RESULT:

The program has been executed successfully and output verified .

```php
    else {
        echo "<p>Please enter values..</p>";
    }

?>
</body>
</html>
```

RESULT:

The program has been executed successfully and output is verified.

BOOK DETAILS FROM THE DATABASE

AIM :

Using PHP and MySQL, develop a program to accept book information such as book_no (primary key) , title, edition and publisher from a web page and store the information in a table named 'book_details'. Also display the details of all books using a HTML Table.

SOURCE CODE :

main.php

```php
<?php include("db.php"); ?>

<html>
<head>
    <title>BOOK DETAILS</title>
</head>
<body>
 <center>

 <h2>BOOK DETAILS</h2>

 <form method="POST" action="Display.php">
   <h2>Enter Book Details</h2>
   BOOK NO: <input type="number" name="bookno"><br><br>
   BOOK TITLE: <input type="text" name="booktitle"><br><br>
   BOOK EDITION: <input type="number" name="bookedition"><br><br>
   BOOK PUBLISHER: <input type="text" name="bookpub"><br><br>
   <input type="submit" name="submit">

 </form>
 </center>
</body>
</html>
```

display.php

```php
<?php
 include("db.php");

 if (isset($_POST['submit'])) {
    $bookno = $_POST['bookno'];
    $booktitle = $_POST['booktitle'];
    $bookedition = $_POST['bookedition'];
    $bookpub = $_POST['bookpub'];
```

db.php

```php
<?php

  $server = 'localhost';
  $username = 'root';
  $password = ' ';
  $database = 'mcadb';

  $connection = mysqli_connect($server, $username, $password);

  if (!$connection) {
     die('Could not connect: ' . mysqli_connect_error());
  }
  echo 'Connected successfully<br>';

  $sqlCreateDatabase = "CREATE DATABASE IF NOT EXISTS $database";

  if (mysqli_query($connection, $sqlCreateDatabase)) {
     echo "Database '$database' is ready<br>";
  }
  else {
     die('Error creating database: ' . mysqli_error($connection));
  }

  mysqli_select_db($connection, $database);

  $sqlCreateTable = "CREATE TABLE IF NOT EXISTS BOOK_DETAILS (
     id INT NOT NULL AUTO_INCREMENT,
     bookno INT NOT NULL,
     title VARCHAR(20) NOT NULL,
     edition INT NOT NULL,
     publisher VARCHAR(50) NOT NULL,
     PRIMARY KEY (id)
  )";

  if (mysqli_query($connection, $sqlCreateTable)) {
     echo "Table 'BOOK_DETAILS' is ready<br>";
  }
  else {
     die('Error creating table: ' . mysqli_error($connection));
  }

//mysqli_close($connection);

?>
```

RESULT:

   The program ran successfully and output is obtained.

LOGIN FORM

AIM:

Create a Login form using PHP. The user is first served a login page which takes username and password. After submitting the details, the server checks these values against the data from a database and takes the following decisions.

SOURCE CODE:

Main.php

```php
<?php
 session_start();
 include("connect.php");
?>

<html>
<head>
 <title>LOGIN</title>
</head>
<body>
  <center>
  <h2>LOGIN PAGE</h2>
  <form action="check.php" method="POST">
   USERNAME:<input type="text" name="uname" required><br><br>
   PASSWORD:<input type="password" name="pword" required><br><br>
   <input type="submit" name="submit"><br>
  </form>
  </center>
</body>
</html>

<?php
 if($_GET){
  $msg=$_GET['msg'];

  echo"<center>
        <br><br> ".$msg."<br>
       </center>";
 }
?>
```

Welcome.php

```php
<?php

 include("connect.php");
 session_start();

?>
```

```html
<html>
<head>
  <title>WELCOME-LOGIN</title>
</head>
<body>
  <h1 align="center">WELCOME</h1>
  <h1 align="center">
  <?php
    echo $_SESSION['login_user'];
  ?>
  </h1>
</body>
</html>
```

Check.php

```php
<?php

  include("connect.php");
  session_start();

  if(isset($_POST['submit'])){
     $uname=$_POST['uname'];
     $pword=$_POST['pword'];

   $sql=mysqli_query($conn,"SELECT * FROM login WHERE
          uname='$uname' OR password='$pword'");
  }

  while($row =mysqli_fetch_assoc($sql)){
     $dbuname=$row['uname'];
     $dbpword=$row['password'];
  }
  if(isset($dbuname)&& isset($dbpword)){

    if($dbuname==$uname && $dbpword==$pword){
     $_SESSION['login_user']=$uname;
     header("Location:welcome.php");
    }
    elseif($dbuname==$uname && $dbpword!=$pword){
     header("Location:main.php?msg=Wrong Password");
    }
    elseif($dbuname!=$uname && $dbpword==$pword){
     header("Location:main.php?msg=Wrong Username");
    }
  }
  else{
    header("Location:main.php?msg=Wrong Pasword and Username");
  }

?>
```

```php
    else {
        die("Error inserting value: " . mysqli_error($conn));
    }
  }

//mysqli_close($conn);

?>
```

RESULT:

The program ran successfully and output is obtained.