

Create a table student with fields roll no, name, mark, grade. Insert some records in the table. Write a PHP program to display the mark list of a student by accepting the register no of the student.

```
<html>
<body>
  <h1>Marksheet</h1>
  <form method="POST" action="">
    Regno: <input type="text" name="txtreg" />
    <input type="submit" value="Get Result">
  </form>
</body>
</html>
<?php
if ($_POST)
{
    $rg = $_POST['txtreg'];
    echo $rg;
    $con = mysqli_connect("localhost","user","password","database");
    if ($con)
        echo "Successfully Connected.";
    $qry = "select * from result where regno=$rg";
    $result = mysqli_query($con, $qry);
    $nos = mysqli_num_rows($result);
    while ($row = mysqli_fetch_row($result))
    {
        echo "<br>\n";
        echo "rollno: $row[0] name: $row[1] mark: $row[2] grade: $row[3]";
    }
}
?>
```

Write a PHP program to create a login page using database.

```
<html>

<head> </head>

<body>
  <h1>Login</h1>
  <form action="" method="POST">
    Username:<input type="text" name="usr"><br><br>
    Password:<input type="password" name="pass"><br><br><br>
    <input type="submit" value="login">
  </form>
</body>

</html>
<?php
if ($_POST) {
  $username = $_POST['usr'];
  $passwd = $_POST['pass'];
  $dbname = "login";
  $con = mysqli_connect("localhost","root", "password",$dbname);
  if ($con) {
    echo "Successfully Connected.";
    $qry = "select username, password from login where
username='$username and password='$passwd'";
    $result = mysqli_query($con, $qry);
    $nos = mysqli_num_rows($result);
    if ($nos)
      echo " <br> $username, You are Logged Successfully...";
    else
      echo "Incorrect username or password";
  }
  else{
    echo "Error Connecting to the database";
  }
}
?>
```

Write a PHP program to display the biodata of a person by reading the personal details using an HTML page.

```
<html>
<body>
  <form action="" method="POST">
    <H1>Biodata</h1>
    Name:<input type="text" name="name1"><br><br>
    Address: <textarea name="address"> </textarea><br><br>
    Age: <input type="text" name="age"><br><br>
    Phone: <input type="text" name="phone"><br><br>
    Email: <input type="text" name="email"><br><br>
    Educational Qualification:<input type="text"
name=qualification><br>
    <input type="submit" value="Display"><br><br>
  </form>
</body>

</html>
<?php
if ($_POST) {
  echo "<h1>Biodata</h1>";
  echo "Name: " . $_POST["name1"] . "<br>";
  echo "Address: " . $_POST["address"] . "<br>";
  echo "Age: " . $_POST["age"] . "<br>";
  echo "Mobile: " . $_POST["phone"] . "<br>";
  echo "Email: " . $_POST["email"] . "<br>";
  echo "Qualification: " . $_POST["qualification"] . "<br>";
}
?>
```

Write an HTML page to display a list of fruits in a list box. Write PHP program to display the selected fruits in a webpage.

```
<html>
<body>
  <form action="" method="POST">
    Choose any fruit
    <select name="fruits">
      <option value="Grape">Mango</option>
      <option value="Grape">Grape</option>
      <option value="Banana">Banana</option>
      <option value="Chicku">Chicku</option>
      <option value="Apple">Apple</option>
      <option value="Orange">Orange</option>
      <option value="Pine Apple">Pine Apple</option>
    </select><br><br>
    <input type="submit" value="SELECT">
  </form>
</body>
</html>
<?php
if ($_POST)
{
  echo "<h2> You have selected : </h2>";
  echo $_POST["fruits"];
}
?>
```

Write a PHP program to create an array and store 10 names in the array. Do the following operations.

- Display the contents using for each statement.
- Display the array in a sorted order.
- Display the array without the duplicate elements
- Remove the last element and display
- Display the array in reverse order
- Search an element in the given array.

```
<html>
<body>
  <h1>Array Operations</h1>
  <form action="" method="post">
    <input type="radio" name="choice" value="display">Display Array<br />
    <input type="radio" name="choice" value="sort">Sorted Array<br />
    <input type="radio" name="choice" value="dupli">Without
Duplicate<br />
    <input type="radio" name="choice" value="pop">Delete Last<br />
    <input type="radio" name="choice" value="rev">Array Reverse<br />
    <input type="radio" name="choice" value="search">Array Search<br />
    <input type="Submit">
  </body>
</html>
<?php
if ($_POST)
{
  $countries = array("Chile", "Colombia", "Pakistan", "Pakistan",
"Italy","Chile", "Austria", "New Zealand", "United States");
  $val = $_POST['choice'];
  switch ($val) {
    case "display":
      foreach ($countries as $value)
```

```
        echo "<br>" . $value;
    break;
case "sort":
    sort($countries);
    foreach ($countries as $value)
        echo "<br>" . $value;
    break;
case "dupli":
    $uarray = array_unique($countries);
    foreach ($uarray as $value)
        echo "<br>" . $value;
    break;
case "pop":
    array_pop($countries);
    foreach ($countries as $value)
        echo "<br>" . $value;
    break;
case "rev":
    $revarr = array_reverse($countries);
    foreach ($revarr as $value)
        echo "<br>" . $value;
    break;
case "search":
    echo "<br/><br/>Position - " . array_search("Italy", $countries,
true);
    break;
}
}
?>
```