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**QUES 11:** Write a PHP program for student registration.

**Code:**

```
College > <? q11.html > <? html > <? body
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta http-equiv="X-UA-Compatible" content="IE=edge">
6     <meta name="viewport" content="width=device-width, initial-scale=1.0">
7     <title>Document</title>
8     <link rel="stylesheet" href="./q11.css">
9 </head>
10 <body>
11     <!-- <h1> PHP Registration Form Example </h1> -->
12 <form method="post" enctype="multipart/form-data" action =?#?>
13 <table>
14 <tr>
15     <td colspan="2"> <?php echo @$msg; ?> </td>
16 </tr>
17 <tr>
18     <td width="159"> <b> Name </b> </td>
19     <td width="218">
20         <input type="text" placeholder="Enter name" name = "n" pattern="[a-z A-Z]*" required /> </td>
21 </tr>
22 <tr>
23     <td> <b> Email </b> </td>
24     <td> <input type="email" name="e" placeholder= "Enter Email" > </td>
25 </tr>
26 <tr>
27     <td> <b> Password </b> </td>
28     <td> <input type="password" name="p" placeholder=" Enter Password" > </td>
29 </tr>
30 <tr>
31     <td> <b> Date of Birth </b> </td>
32     <td>
33         <select name="mm">
34             <option value=""> Month </option>
35             <?php
36                 for($i=1;$i<=12;$i++)
37                 {
38                     echo "<option value ='$i'>".$i."</option>";
39                 }
40             ?>
41         </select>
42         <select name="dd">
43             <option value=""> Date </option>
44             <?php
45                 for($i=1;$i<=31;$i++)
46                 {
47                     echo "<option value ='$i'>".$i."</option>";
48                 }
49             ?>
50         </select>
```

```

<select name="yy">
    <option value=""> Year </option>
    <?php
        for($i=1900;$i<=2015;$i++)
        {
            echo "<option value ='{$i}'>.$i."</option>";
        }
    ?>
</select>
</td>
</tr>
<tr>
    <td> <b> Full Address </b> </td>
    <td> <textarea name="add"></textarea> </td>
</tr>
<tr>
    <td> <b> Mobile Number </b> </td>
    <td> <input type="text" pattern="[0-9]+" name="m" / placeholder=" Enter number" > </td>
</tr>
<tr>
    <td height="23"> <b> Gender </b> </td>
    <td>
        Male <input type="radio" name="g" value="m"/>
        Female <input type="radio" name="g" value="f"/>
    </td>
</tr>
<tr>
    <td> <b> Select your Profile Pic </b> </td>
    <td> <input type="file" name="pic"/> </td>
</tr>
<tr>
    <td colspan="2" align="center">
        <input type="submit" name="save" value="Register"/>
        <input type="reset" value="Reset"/>
    </td>
</tr>
</table>
</form>
<?php
extract($_POST);
if(isset($save))
{
    $dob=$yy."-".$mm."-".$dd;
    $h=implode(",",$hobb);
    $img=$_FILES['pic']['name'];
    if($return)
    {

```

OUTPUT:

<b>Name</b>	<input type="text" value="Enter name"/>
<b>Email</b>	<input type="text" value="Enter Email"/>
<b>Password</b>	<input type="password" value="Enter Password"/>
<b>Date of Birth</b>	<input type="text" value="Month"/> <input type="text" value="Date"/> <input type="text" value="Year"/>
<b>Full Address</b>	<input type="text"/>
<b>Mobile Number</b>	<input type="text" value="Enter number"/>
<b>Gender</b>	Male <input type="radio"/> Female <input type="radio"/>
<b>Select your Profile Pic</b>	<input type="button" value="Choose file"/> <span>No file chosen</span>
<input type="button" value="REGISTER"/>	
<input type="button" value="RESET"/>	

**QUES 12:** Write a PHP program to open a text file in 'W' Mode and inserting the text into a file and then read the text from file.

**CODE:**

```
<?php

$f1=fopen("text.txt","w");
fwrite($f1,"<br>Hello World<br> This is text from Php Program");
echo "<br>";
$txt = "<br>Web Development\n";
fwrite($f1,$txt);
readFile("text.txt");
fclose($f1);

?>
```

**OUTPUT:**

---

//Write a PHP program to open a text file in 'W' Mode and inserting the text into a file and then read the text from file.

Hello World  
This is text from Php Program  
Web Development

**QUES 13:** Write a PHP program to implement include and require.

**CODE:**

```
College > p1.php
1  <?php
2  $serverName = "localhost";
3  $userName = "root";
4  $password = "";
5  $dataBase = "student";
6
7  $sql = mysqli_connect($serverName,$userName,$password,$dataBase);
8  if($sql){
9      echo "connected";
10 }else{
11     echo "something not working properly";
12 }
13 ?>
```

**QUES 14:** Write a PHP program to connect a database and check the connection is successful or not.

**CODE:**

```
<?php
$servername="localhost";
$username="root";
$password="";
$conn=mysqli_connect($servername, $username, $password);
echo"<br>";
if(!$conn){
    echo "Connection Failed: ";
}
else
echo "Connected Successfully";

$sql="CREATE DATABASE ak";
$db=mysqli_query($conn,$sql);
echo $db;

if($sql){
echo"<br>Database Created Successfully<br>";
}
$conn1=mysqli_connect($servername, $username, $password,'ak');

if(!$conn1){
    echo "Connection Failed: ";
}
else
echo "Database Connected Successfully";
?>
```

**OUTPUT:**

Write a PHP program to connect a database and check the connection is successful or not.

Connected Successfully  
Database Created Successfully  
Database Connected Successfully

**QUES 15:** Write a PHP program to create, insert, update, delete data in database using SQL queries.

**CODE:**

```
<?php
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "ak";
$conn = mysqli_connect($servername, $username, $password, $dbname);
if (!$conn) {
    die("Connection failed: " . mysqli_connect_error());
}
// SQL query to creating a table in database
$sql = "CREATE TABLE student1 (id INT AUTO_INCREMENT PRIMARY KEY, stname VARCHAR(30) NOT NULL, email VARCHAR(40), mobile VARCHAR(10) NC";
if (mysqli_query($conn, $sql)) {
    echo "Table students created successfully <br>";
}
else
{
    echo "Error! creating table: <br>" . mysqli_error($conn);
}
// SQL query to inserting data in table in database
$sql = "INSERT INTO student1 (stname, email, mobile) VALUES ('Abhishek', 'abhishek@example.com', '1122334456')";
if (mysqli_query($conn, $sql)) {
    echo "New record inserted successfully <br>";
}
else
{
    echo "Error: " . $sql . " <br>" . mysqli_error($conn);
}
$sql = "SELECT id, stname, email, mobile FROM student1";
$result = mysqli_query($conn, $sql); echo " <br>";
if (mysqli_num_rows($result) > 0) {
    while($row = mysqli_fetch_assoc($result)) {
        echo "<b>id:</b> " . $row["id"]. " , <b>Name:</b> " . $row["stname"]. " , <b>Email:</b> " . $row["email"]. " , <b>Mobile:</b> "
    }
}
else
{
    echo "no record found <br>";
}
```

```
{
    echo "no record found <br>";
}
// SQL query to updating a table row in database
$sql = "UPDATE student1 SET stname='Ak' WHERE mobile='1122334456'";
if (mysqli_query($conn, $sql)) {
    echo "Record updated successfully <br>";
}
else
{
    echo "Error! updating record: <br>" . mysqli_error($conn);
}
// SQL query to deleting a table in database
$sql = "DELETE FROM student1 WHERE id=1";
if (mysqli_query($conn, $sql)) {
    echo "Record deleted successfully <br>";
}
else
{
    echo "Error! deleting record: <br>" . mysqli_error($conn);
}
mysqli_close($conn);

?>
```

## OUTPUT:

Table students created successfully  
New record inserted successfully

**Id: 1, Name: Abhishek, Email: abhishek@example.com, Mobile: 1122334456**  
Record updated successfully  
Record deleted successfully






## Database:

The screenshot displays the phpMyAdmin web interface. The top navigation bar includes links for Structure, SQL, Search, Query, Export, Import, Operations, Privileges, Routines, and Events. The left sidebar shows a tree view of databases, with 'ak' selected. The main content area shows the 'Filters' section with a search box. Below this is a table listing the databases 'ak2' and 'student1', along with their row counts, types, collations, sizes, and overheads. The 'ak2' table has 3 rows, and 'student1' has 0 rows. The '2 tables' summary row shows a total of 3 rows. Below the table is a 'Check all' checkbox and a 'With selected:' dropdown menu. At the bottom, there is a 'Create table' section with a 'Name:' input field and a 'Number of columns:' dropdown menu set to 4.

Table	Action	Rows	Type	Collation	Size	Overhead
ak2	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	3	InnoDB	latin1_swedish_ci	16 KiB	-
student1	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	0	InnoDB	latin1_swedish_ci	16 KiB	-
2 tables	Sum	3	InnoDB	latin1_swedish_ci	32 KiB	0 B



phpMyAdmin



Recent Favorites

New

ak

New

ak2

student1

information\_schema

mysql

performance\_schema

phpmyadmin

test

Server: 127.0.0.1 » Database: ak » Table: student1

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations


✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0010 seconds.)

```
SELECT * FROM `student1`
```

☐ Profiling [\[Edit inline\]](#)

id	stname	email	mobile
----	--------	-------	--------

Query results operations

 Create view