

Programmation PHP avancée

TP-6

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RESULT

Date format

Name

Bithday

Welcom Dear amine

Happy Birthday Your Age is 9 years, 9 months, 15 days

FORM

```
1
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   <!-- CSS only -->
8   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-r
9   <title>TP-6</title>
10 </head>
11 <body>
12
13   <div class="container mt-5">
14     <div class="header">
15       <h3>
16         Date format
17       </h3>
18     </div>
19     <!-- forom start -->
20     <form action="date_control.php" method="post">
21
22       <div class="form-group">
23         <label for="name" class="control-label mb-2 mt-2">Name</label>
24         <input type="text" name="name" id="Name" class="form-control w-50" placeholder="Your Name" required>
25       </div>
26       <div class="form-group">
27         <label for="date" class="control-label mb-2 mt-2">Bitlday</label>
28         <input type="date" name="Bdate" id="Bdate" class="form-control w-50" placeholder="MM/DD/YYYY" required>
29       </div>
30       <div class="form-group">
31         <input type="submit" value="Send" name="submit" class="btn btn-primary mt-2">
32       </div>
33     </form>
34   </div>
35   <!-- forom end -->
36   <!-- JavaScript Bundle with Popper -->
37   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-kenU1KFdBIe4
38
39 </body>
40 </html>
```

DATE.PHP

```
1 <!--
2
3 <meta charset="UTF-8">
4 <meta http-equiv="X-UA-Compatible" content="IE=edge">
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css" rel="stylesheet"
7 <title>Document</title>
8 </head>
9 <body>
10     <?php
11     if(isset($_POST['submit'])){
12     function test_inputs($input){
13         $input=trim($input);
14         $input=stripslashes($input);
15         $input=htmlspecialchars($input);
16         return $input;
17     } //      var_dump($_POST);
18
19     $name=test_inputs($_POST['name']);
20
21     // $date=date("m-d-Y",strtotime($_POST['date']));
22     $date=strval(test_inputs($_POST['Bdate']));
23
24     try{
25         $Db=new PDO('mysql:host=localhost;dbname=birthday','root','');
26         echo"CONNECTING SUCCESSFILY";
27     }
28     catch(PDOException $e){
29         echo "ERROR". "\t". $e->getMessage();
30     }
31
32     $pdoQuery = "INSERT INTO `user`(`name`, `birthday`) VALUES (:name,:date)";
33
34     $pdoResult = $Db->prepare($pdoQuery);
35
36     $pdoExec = $pdoResult->execute(array(":name"=>$name,":date"=>$date));
37
38     // check if mysql insert query successful
39     if($pdoExec)
40     {
41         echo "Data Inserted Successfully";
42     }
43     }
44 </body>
45 </html>
```

DATE.PHP

```
1      //inset data
2      // $host="localhost";
3      // $username="root";
4      // $password="";
5      // $database="birthday";
6
7      // $Db=mysqli_connect($host,$username,$password,$database);
8      // $query="insert into user (name,birthday) values('{ $name}', '{ $date}')";
9      // if(mysqli_query($Db, $query)==0)echo "inserting ERROR";
10
11     // mysqli_query($Db,$query);
12     // $query="select * from user ";
13     // $stmt=mysqli_query($Db,$query);
14     // while($data=mysqli_fetch_assoc($stmt)){
15     //     echo $data['name']."\t\t";
16     //     echo $data['birthday'];
17     //     echo "<BR>";
18     // }
19
20
21     // $query="insert into user (name,birthday) Values ($name,$date) ";
22     // $stmt= $Db->prepare($query);
23     // $stmt->execute();
24
25
26
27     //extract the diffirenc between two ages also the age of the user
28     $date1 = new DateTime($date);
29     $CurrentDate = new DateTime(strval(date("Y-m-d")));
30     $interval = $date1->diff($CurrentDate);
31     ?>
32     <div class="container mt-5 border border-1 border-primary p-4">
33         <h3 >Welcom Dear <?php echo $_POST['name'];?></h2>
34         <p class="fs-5">Happy Birthday Your Age is
35         <?php echo $interval->y . " years, " . $interval->m." months, ".$interval->d." days "; ?>
36         </p>
37         <?php }?>
38     </div>
39     <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-kenU1KF"
40
41 </body>
```