Guide to Project Part 5

- Step 1: Start Xampp, Run Apache and MySQL.
- Step 2: Open a new file in your dreamweaver and save it as logcall.php in your C:\xampp\htdocs\pess\ folder.
- Step 3: Insert the following codes in the red box into your logcall.php. Remember to save your file!

```
<meta charset="utf-8">
   <title>Police Emergency Service System</title>
 8 ▼ <body>
9 ▼ <fieldset>
10 <legend>Log Call</legend>
11 v <form name="frmLogCall" method="post" action="dispatch.php" onSubmit="return yourname();">
12 ▼
      13 ▼
      Caller's Name :
14
      <input type="text" name="callerName" id="callerName">
15
16
      17 ▼
      Contact No :
19
      <input type="text" name="contactNo" id="contactNo">
      20
21 ▼
      Location :
23
      <input type="text" name="location" id="location">
24
      25 ▼
      Incident Type :
      <select name="incidentType" id="incidentType">
27 ▼
         <?php foreach($incidentType as $key=> $value) {?>
<option value="<?php echo $key ?> " >
28
29
            <?php echo $value ?> </option>
30
31
         <?php } ?>
32
         </select>
33
         34
      35 ▼
         Description :
36
      <textarea name="incidentDesc" id="incidentDesc" cols="45" rows="5"></textarea>
37
38
      39 ▼
40
          <input type="reset" name="cancelProcess" id="cancelProcess" value="Reset">
41
         <input type="submit" name="btnProcessCall" id="btnProcessCall" value="Process Call">
42
         43
      </form>
44
    </fieldset>
    </body>
47 </html>
```

Step 4: Launch logcall.php in your browser. You shouls get the following!

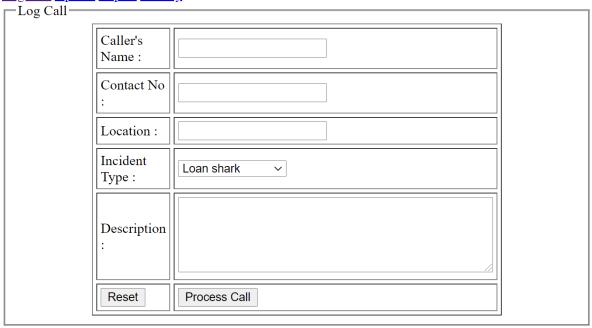
-Log Call-			
	Caller's Name		
	Contact No:		
	Location :		
	Incident Type :	Y	
	Description :	6	
	Reset	Process Call	

```
<!doctype html>
  ▼ <head>
    <meta charset="utf-8">
     <title>Police Emergency Service System</title>
     <link href="yournamestyle.css" rel="stylesheet" type="text/css">
    </head>
8 ▼ <body>
   ▼ <script>
    function yourname()
10
11 ▼ {
12
         var x=document.forms["frmLogCall"]["callerName"].value;
         if (x==null || x=="")
13
14 ₩
15
            alert("Caller Name is required.");
16
            return false;
17
         // may add code for validating other inputs
18
19
     </script>
21 <?php require 'nav.php';?> <!-- menu bar code -->
22 v <?php require 'db.php'; //database details</pre>
   //create database connection
    $mysqli = mysqli_connect(DB_SERVER, DB_USER, DB_PASSWORD, DB_DATABASE);
25
    //Check connection
26 if ($mysqli->connect_errno)
27 ▼
            die("Unable to connect to Database: ".$mysqli->connect_errno);
29
30
31
    $sql = "SELECT * FROM incidenttype";
     //Test sql command in $sql, if error display error msg and exit.
33
    if (!($stmt = $mysqli->prepare($sql)))
34 ₩
35
             die("Command error: ".$mysqli->errno);
37
     //Check can run command?
38
    if (!$stmt->execute())
39 ₩
40
             die("Cannot run SQL command: ".$stmt->errno);
41
    //Check any data in resultset
42
43 ▼ if (!($resultset = $stmt->get_result())) {
44
        die("No data in resultset: ".$stmt->errno);
45
46
47
        $incidentType; // an array variable
48
49 ▼ while ($row = $resultset->fetch_assoc()) {
         // create an associative array of $incidentType {incident_type_id, incident_type_desc]
50
         $incidentType[$row['incidentTypeId']] = $row['incidentTypeDesc'];
51
52
53
54
    $stmt->close();
55
56
    $resultset->close();
58
     $mysqli->close();
59
   ▼ <fieldset>
62
   <legend>Log Call</legend>
63 ▼ <form name="frmLogCall" method="post" action="dispatch.php" onSubmit="return yourname();">
64 ▼
```

Step 6: Launch logcall.php in your browser. You should get the following! Make sure that you have a list of incidents for the Incident Type dropdown list!

Police Emergency Service System

Log Call Update Report History



If you try to submit by clicking on Process Call button without entering the caller's name, you will get the following warning!

