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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | <!DOCTYPE HTML PUBLIC "-//WC//DTD HTML 4.01 Transitional//EN" "http://www.w.org/TR/html4/loose.dtd">  <html>  <head>  <meta http-equiv="Content-Type" content="text/html; charset=iso-889-1">  <title>Search Contacts</title>  </head>  <p><body>  <h>**Search Contacts Details**</h>  <p>**You may search either by first or last name**</p>  <form method="post" action="search.php?go" id="searchform">  <input type="text" name="name">  <input type="submit" name="submit" value="Search">  </form>  </body>  </html>    **Create search.php**   |  |  | | --- | --- | |  | <?php | |  | if(isset($\_POST['submit'])){ | |  | if(isset($\_GET['go'])){ | |  | if(preg\_match("/^[  a-zA-Z]+/", $\_POST['name'])){ | |  | $name=$\_POST['name']; | |  | //connect  to the database | |  | $db=mysql\_connect  ("servername", "username",  "password")  or die ('I cannot connect to the database  because: ' . mysql\_error()); | |  | //-select  the database to use | |  | $mydb=mysql\_select\_db("yourDatabase"); | |  | //-query  the database table | |  | $sql="SELECT  ID, FirstName, LastName  FROM Contacts  WHERE FirstName LIKE '%" . $name .  "%'  OR  LastName LIKE '%" . $name ."%'"; | |  | //-run  the query against the mysql query function | |  | $result=mysql\_query($sql); | |  | //-create  while loop and loop through result set | |  | while($row = mysql\_fetch\_array($result)){ | |  | $FirstName  =$row['FirstName']; | |  | $LastName=$row['LastName']; | |  | $ID=$row['ID']; | |  | //-display the result of the array | |  | echo "<ul>\n"; | |  | echo "<li>" . "<a  href=\"search.php?id=$ID\">"   .$FirstName . " " . $LastName .  "</a></li>\n"; | |  | echo "</ul>"; | |  | } | |  | } | |  | else{ | |  | echo  "<p>Please enter a search query</p>"; | |  | } | |  | } | |  | } | |  | ?> | |

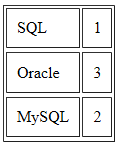
Without database

<?php

$dyn\_table = '<table border="1" cellpadding="10">';          
    
$dyn\_table .= '<tr><td>SQL </td><td>1</td><tr>';  
$dyn\_table .= '<tr><td>Oracle</td><td>3</td><tr>';  
$dyn\_table .= '<tr><td>MySQL </td><td>2</td><tr>';

$dyn\_table .= '</table>';

echo $dyn\_table;   
?>



**EVERYTHING IN ONE FILE search.php**

<?php

$dyn\_table = '';

if(isset($\_POST['name']))

{

$name = $\_POST['name'];

if ($name != '')

{

if(preg\_match("/^[ a-zA-Z]+/", $name))

{

$dyn\_table = '<table border="1" cellpadding="10">';

$dyn\_table .= '<tr><td>SQL </td><td>1</td><tr>';

$dyn\_table .= '<tr><td>Oracle</td><td>3</td><tr>';

$dyn\_table .= '<tr><td>MySQL </td><td>2</td><tr>';

$dyn\_table .= '</table>';

}

}

}

?>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=iso-889-1">

<title>Search Contacts</title>

</head>

<p><body>

<h>Search Contacts Details</h>

<p>You may search either by first or last name</p>

<form method="post" action="**search.php?go**" id="searchform">

<input type="text" name="name">

<input type="submit" name="submit" value="Search">

</form>

<?php

echo $dyn\_table;

?>

</html>

