

AJAX to PHP Array

ajax.to_php.html

C:\xampp\htdocs\ajax_demo\ajax_to_php.html

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```
<!DOCTYPE html>
<html>
<body>

<h1>Get Records from PHP File</h1>

<h3>Start typing  Student's Name</h3>

<form action="">
First name: <input type="text" id="txt1" onkeyup="showHint(this.value)">
</form>

<p>Suggestions: <span id="txtHint"></span></p>

<script>
function showHint(str) {
    var xhttp;
    if (str.length == 0) {
        document.getElementById("txtHint").innerHTML = "";
        return;
    }
    xhttp = new XMLHttpRequest();
    xhttp.onreadystatechange = function() {
        if (this.readyState == 4 && this.status == 200) {
            document.getElementById("txtHint").innerHTML = this.responseText;
        }
    };
    xhttp.open("GET", "getstud.php?n="+str, true);
    xhttp.send();
}
</script>

</body>
</html>
```

getstud.php

C:\xampp\htdocs\ajax_demo\getstud.php

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```
<?php
// Array with names
$a[] = "Zandra Lee";
$a[] = "Anne Nicole ";
$a[] = "Rovim Christian";
$a[] = "Cein Aren";
$a[] = "Kristine";
$a[] = "Nepthalie";
$a[] = "Trisha Anne";
$a[] = "Lauren Kate";
$a[] = "Kim Adonis";
$a[] = "Russelle";
$a[] = "Anthony";
$a[] = "Mary Joyce";
// get the q parameter from URL
$n = $_REQUEST["n"];
$hint = "";
// lookup all hints from array if $q is different from ""
if ($n != "") {
    $n = strtolower($n);
    $len=strlen($n);
    foreach($a as $name) {
        if (stristr($n, substr($name, 0, $len))) {
            if ($hint == "") {
                $hint = $name;
            } else {
                $hint .= ", $name";
            }
        }
    }
}
// Output "no suggestion" if no hint was found or output correct values
echo $hint == "" ? "no suggestion" : $hint;
?>
```

Ajax to PHP Sql

Show student.html

C:\xampp\htdocs\ajax_php\show_student.html

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```
<!DOCTYPE html>
<html>
<style>
table,th,td {
    border : 1px solid black;
    border-collapse: collapse;
}
th,td {
    padding: 5px;
}
</style>
<body>

<h1>Get Record From Database Ajax and PHP</h1>

<form action="">
<select name="customers" onchange="showCustomer(this.value)">
<option value="">Select a Student:</option>
<option value="1">Alexander</option>
<option value="2">Kim</option>
<option value="3">Nicole</option>
<option value="4">Irish</option>
<option value="5">Jayson</option>
</select>
</form>
<br>
<div id="txtHint">Customer info will be listed here...</div>

<script>
function showCustomer(str) {
    var xhttp;
    if (str == "") {
        document.getElementById("txtHint").innerHTML = "";
        return;
    }
    xhttp = new XMLHttpRequest();
    xhttp.onreadystatechange = function() {
        if (this.readyState == 4 && this.status == 200) {
            document.getElementById("txtHint").innerHTML = this.responseText;
        }
    };
    xhttp.open("GET", "getstudprofile.php?q="+str, true);
    xhttp.send();
}
</script>

</body>
</html>
```

dbconnection.php

C:\xampp\htdocs\ajax_php\dbconnection.php

```
<?php
$con = mysqli_connect("localhost","root","C5d@n3uig98","stud_rec");

// Check connection
if (mysqli_connect_errno())
{
    echo "Failed to connect to MySQL: " . mysqli_connect_error();
}
?>
```

```
<html>
<head>
    <title>View</title>
</head>
<?php

    include("dbconnection.php");
    $stud_id = $_GET['q'];
    $retrivesql = "SELECT * from tbl_stud where id = $stud_id";
    $result = $con->query($retrivesql);

    ?>
    <center>
        <table border="1">
            <tr>
                <th>No</th>
                <th>Student Name</th>
                <th>Address</th>
                <th>Contactno</th>
            </tr>

            <?php
            if ($result->num_rows > 0) {
                while($row = mysqli_fetch_array( $result ))
                {
                    echo"
                    <tr>
                        <td>$row[id]</td>
                        <td>$row[student_name]</td>
                        <td>$row[address]</td>
                        <td>$row[contactno]</td>
                    </tr>";
                }
            }

            mysqli_close($con);
            ?>

        </table>

    </center>
</body>

</html>
```