

# MIS 233

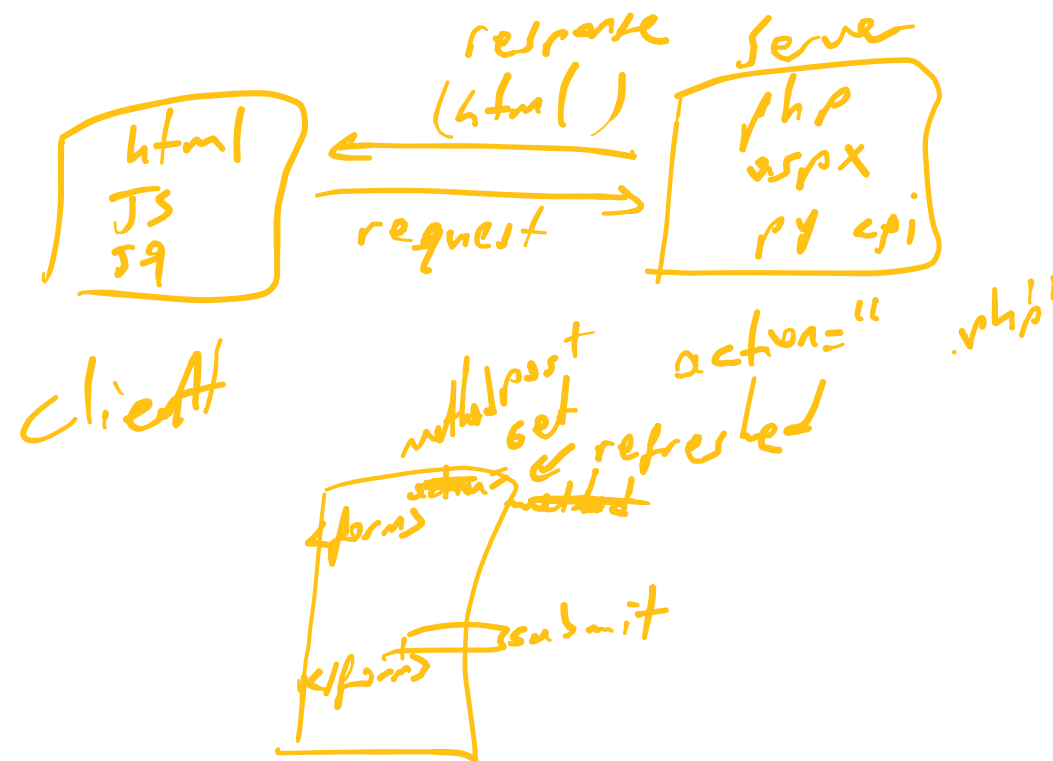
## AJAX-1



15/12/2021

# Ajax

## Asynchronous JavaScript and XML



```
index.html x
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>AJAX FORM</title>
6 </head>
7 <body>
8   HELLO please fulfill the form and send data
9   <form method="post" action="getdata.php">
10     NAME: <input type="text" name="username"><br>
11     SURNAME: <input type="text" name="usersurname"><br>
12     <input type="submit" name="submit" value="SEND DATA">
13   </form>
14 </body>
15 </html>

html > body > form

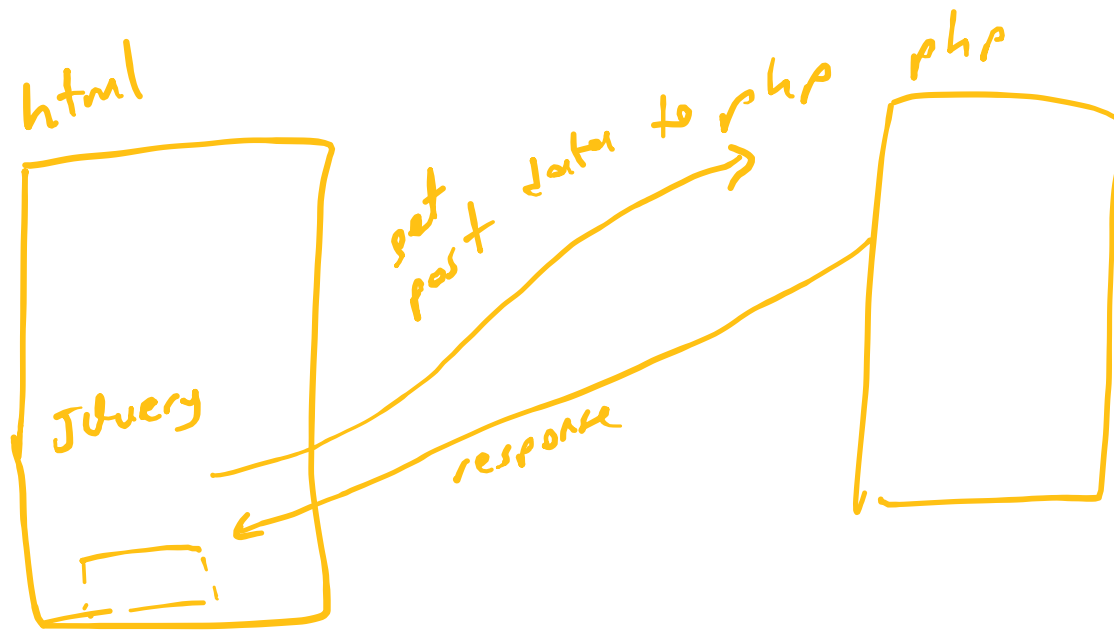
getdata.php x
1 <?php
2 if(isset($_POST["submit"])) {
3     $name = $_POST["username"];
4     $surname = $_POST["usersurname"];
5     echo "Hello $name $surname";
6 }else{
7     echo "you are not allowed to see this document";
8 }
9 ?>
```

sends  
post

1. Method  
2 pages  
1 → html (or php)  
2 → php  
→ result shown in php.

```
index2.php x
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <title>AJAX FORM</title>
6 </head>
7 <body>
8     HELLO please fulfill the form and send data
9 <form method="post" action="index2.php">
10     NAME: <input type="text" name="username"><br>
11     SURNAME: <input type="text" name="usersurname"><br>
12     <input type="submit" name="submit" value="SEND DATA">
13 </form>
14
15 <?php
16 if(isset($_POST["submit"])) {
17     $name = $_POST["username"];
18     $surname = $_POST["usersurname"];
19     echo "Hello $name $surname";
20 }
21 <?>
22 </body>
23 </html>
24
25
```

2. Method  
1 page (it should be vhr)



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <title>AJAX FORM</title>
6     <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
7 </head>
8 <body>
9     HELLO please fulfill the form and send data
10    <p id="p1">MIS233</p>
11    NAME: <input type="text" id="un"><br>
12    SURNAME: <input type="text" id="usn"><br>
13    <button id="b1">SENT WITH AJAX</button>
14    <p id="result">Your result will be shown here</p>
15 <script type="text/javascript">
16     $(document).ready(function (){
17         $("#b1").click(function (){
18             $.ajax({
19                 type: "POST",
20                 url: "getdata.php",
21                 data: { username: $("#un").val(), usersurname : $("#usn").val(), parag :$("#p1").text(), mstf:"mustafa", submit:"submit" },
22                 success:function (response){
23                     $("#result").text(response);
24                 },
25                 error:function (){
26                     alert("I could not execute ajax");
27                 }
28             });
29         });
30     });
31 </script>
32 </body>
33 </html>
```

```
getdata.php x
1 <?php
2 if(isset($_POST["submit"])) {
3     $name = $_POST["username"];
4     $surname = $_POST["usersurname"];
5     $p=$_POST["parag"];
6     $m=$_POST["mstf"];
7     echo "Hello MR/MRS $name $surname, your paragraph is $p and your sending value is $m";
8 }else{
9     echo "you are not allowed to see this document";
10 }
11 ?>
```



HELLO please fulfill the form and send data

MIS233

NAME:

SURNAME:

Hello MR/MRS mustafa çoşkun, your paragraph is MIS233 and your sending value is mustafa

```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <title>AJAX FORM</title>
6     <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
7 </head>
8 <body>
9     Hello<br>
10    please write the name of table to see the data inside of it<br>
11    NAME OF TABLE:<input type="text" id="t1">
12    <button id="b1">SENT WITH AJAX</button>
13    <p id="result">Your result will be shown here</p>
14 <script type="text/javascript">
15     $(document).ready(function (){
16         $("#b1").click(function (){
17             $.ajax({
18                 type: "POST",
19                 url:"showdatabaseresult.php",
20                 data:{ tablename: $("#t1").val() },
21                 success:function (response){
22                     $("#result").html(response);
23                 },
24                 error:function (){
25                     alert("I could not execute ajax");
26                 }
27             });
28         });
29     });
30 </script>
31 </body>
32 </html>

```

```

1 <?php
2 if(isset($_POST["tablename"]))
3 {
4     $table=$_POST["tablename"];
5     $db=new mysqli( hostname: "127.0.0.1", username: "root", password: "", database: "mis233");
6     $result=$db->query( query: "SELECT * FROM $table");
7     echo "<table border=1>";
8     while($row=mysqli_fetch_row($result))
9     {
10         echo "<tr><td>".$row[0]."</td><td>".$row[1]."</td><td>".$row[2]."</td><td>".$row[3]."</td></tr>";
11     }
12     echo "</table>";
13 }else{
14     echo "you dot have permission to see this file";
15 }

```

localhost/ajax-lec1/index4.html

Academic Bircan cyber MEB Nehir C

Hello  
 please write the name of table to see the data inside of it  
 NAME OF TABLE:

1	mustafa	Mustafa COŞKUN	12345
2	egemen	EGEMEN TOSUNBAŞ	54321
3	wen	wen-tzu liao	23456