## Connect a web page to the database and php

Code

C:\xampp\htdocs\dashboard\control.html - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

st.css | control.html | control.php | connect.php

```
<!DOCTYPE html>
<html>
<head>
<style>
body {
 background:rgb(123,154,235);
}
.button{ position: absolute; width: 150px; height:20px; border: none;}
.b1{left: 180px; top: 190px; }
.b2{left: 180px; top: 250px; }
.b3{left: 20px; top: 220px;}
.b4{left: 340px; top: 220px;}
.b5 {background-color:red;  left: 180px; top: 220px;}

</style>
</head>

<body>

<form method="post" action="control.php">


<button class="button b1" name="butt1" >Forwards </button>

<button class="button b2" name="butt2" >Backwards </button>

<button class="button b3" name="butt3" >Left </button>

<button class="button b4" name="butt4" >Right </button>

<button class="button b5" name="butt5" >STOP </button>


</form>
</body>
</html>
```

Hyper Text Markup Language file | length : 751 | lines : 36 | Ln : 36 | Col : 8 | Sel : 0 | 0 | Windows (CR LF) | UTF-8 | INS

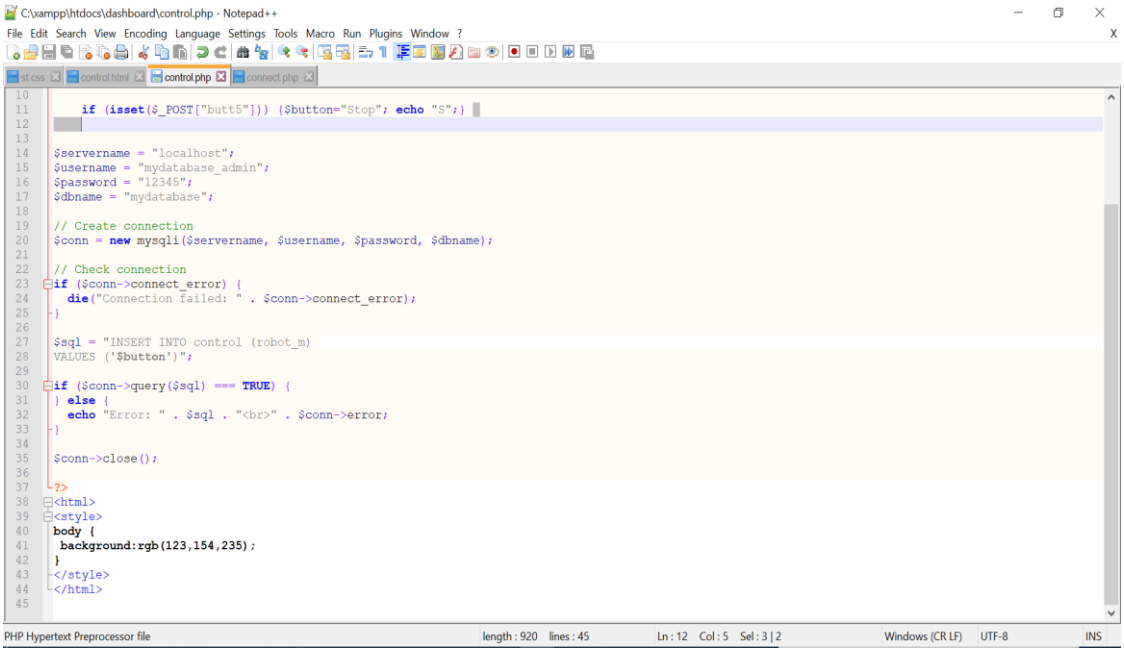
C:\xampp\htdocs\dashboard\control.php - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

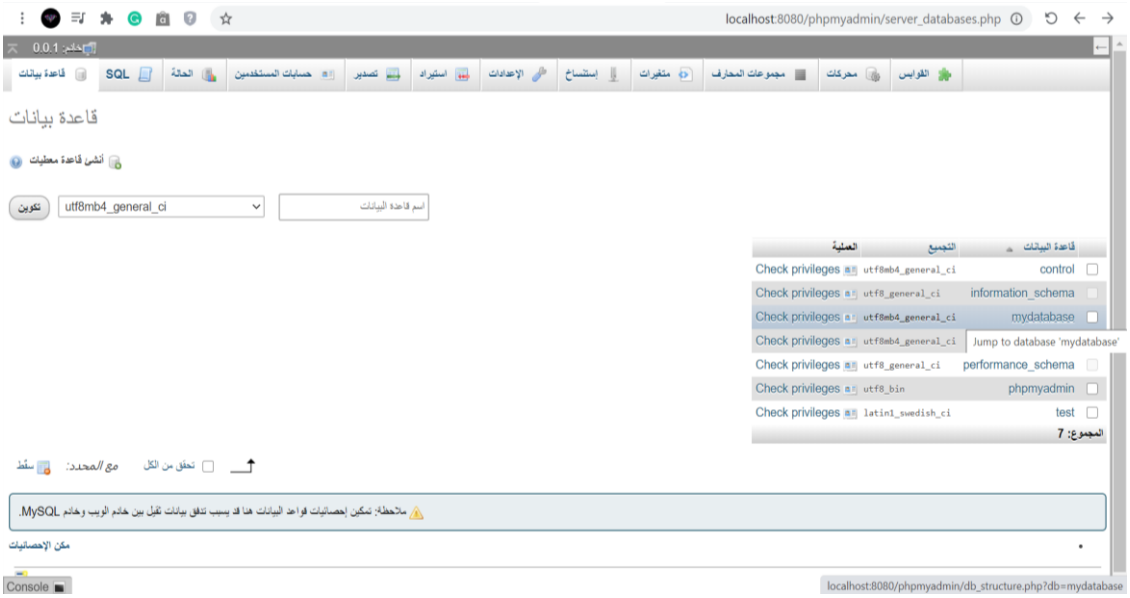
st.css | control.html | control.php | connect.php

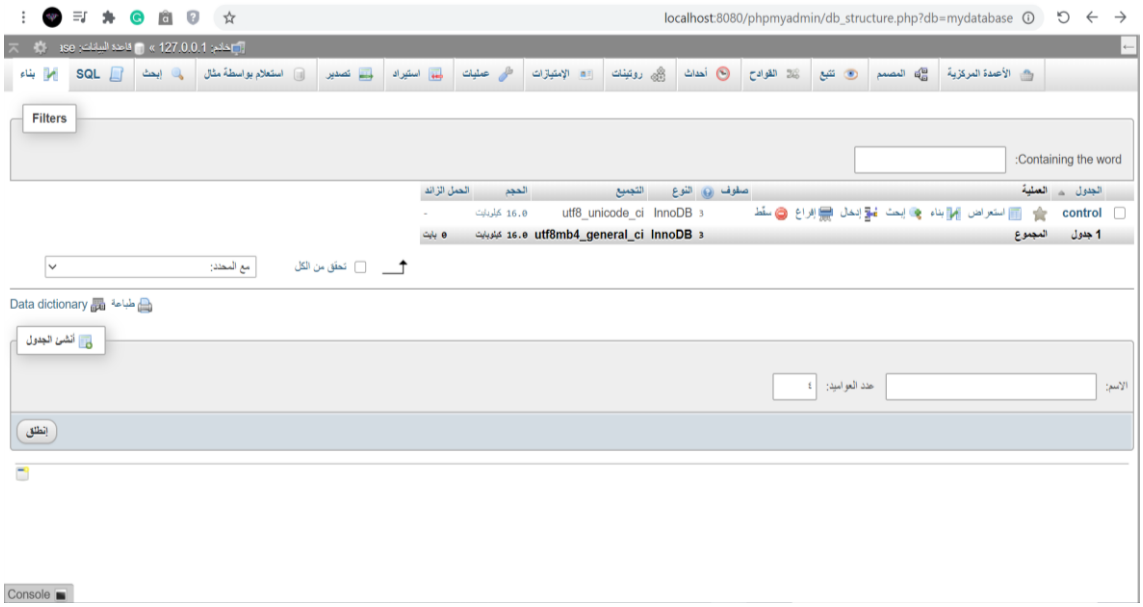
```
<?php
  $button="";
     if (isset($_POST["butt1"])) {$button="Forwards"; echo "F";}

     if (isset($_POST["butt2"])) {$button="Backwards"; echo "B";}

     if (isset($_POST["butt3"])) {$button="Left"; echo "L";}

     if (isset($_POST["butt4"])) {$button="Right"; echo "R";}

     if (isset($_POST["butt5"])) {$button="Stop"; echo "S";}


$servername = "localhost";
$username = "mydatabase_admin";
$password = "12345";
$dbname = "mydatabase";

// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);

// Check connection
if ($conn->connect_error) {
   die("Connection failed: " . $conn->connect_error);
}

$sql = "INSERT INTO control (robot_m)
VALUES ('$button')";

if ($conn->query($sql) === TRUE) {
} else {
   echo "Error: " . $sql . "<br>" . $conn->error;
}

$conn->close();

?>
```

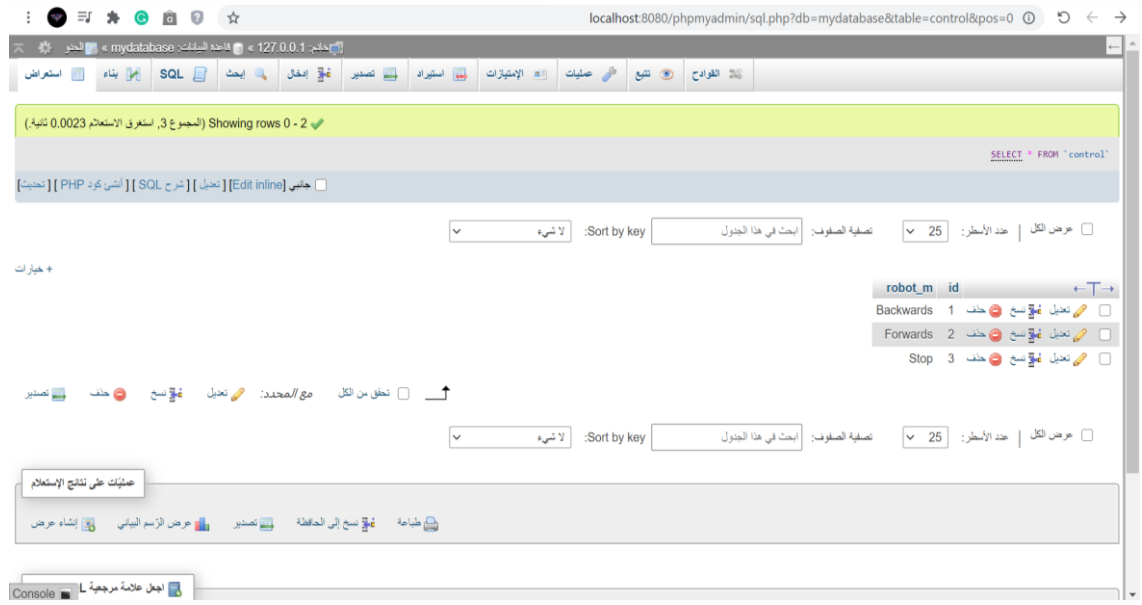
PHP Hypertext Preprocessor file | length : 920 | lines : 45 | Ln : 37 | Col : 3 | Sel : 0 | 0 | Windows (CR LF) | UTF-8 | INS


C:\xampp\htdocs\dashboard\control.php - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
st.css
control.html
control.php
connect.php
if (isset($_POST["butt5"])) {$button="Stop"; echo "S";}
$servername = "localhost";
$username = "mydatabase_admin";
$password = "12345";
$dbname = "mydatabase";
// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);
// Check connection
if ($conn->connect_error) {
die("Connection failed: " . $conn->connect_error);
}
$sql = "INSERT INTO control (robot_m)
VALUES ('$button')";
if ($conn->query($sql) === TRUE) {
} else {
echo "Error: " . $sql . "<br>" . $conn->error;
}
$conn->close();
?>
<html>
<style>
body {
background:rgb(123,154,235);
}
</style>
</html>
PHP Hypertext Preprocessor file
length : 920 lines : 45
Ln : 12 Col : 5 Sel : 3 | 2
Windows (CR LF)
UTF-8
INS

Database

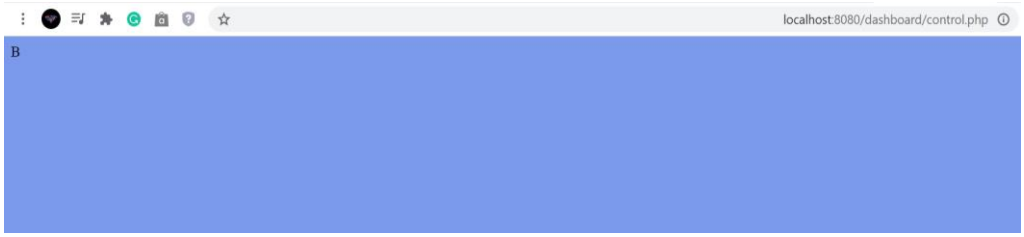

localhost:8080/phpmyadmin/server_databases.php
قاعدة بيانات
utf8mb4_general_ci
control
information_schema
mydatabase
performance_schema
phpmyadmin
test
Jump to database 'mydatabase'
Console
localhost:8080/phpmyadmin/db_structure.php?db=mydatabase

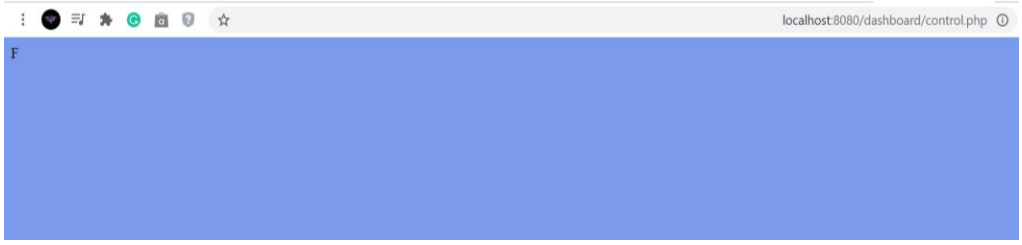

localhost:8080/phpmyadmin/db_structure.php?db=mydatabase
Filters
:Containing the word
control
1 جدول
Data dictionary
طباعة
أنشئ الجدول
الاسم:
عدد الأعمدة:
إنطلق
Console

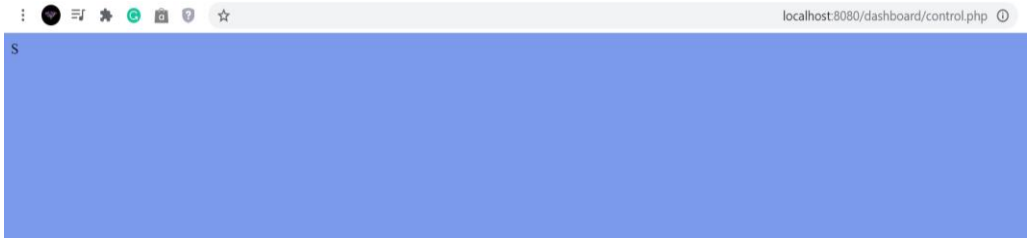

localhost:8080/phpmyadmin/sql.php?db=mydatabase&table=control&pos=0
Showing rows 0 - 2 (المجموع 3, استغرق الاستعلام 0.0023 ثانية.)
SELECT * FROM `control`
robot_m
id
Backwards 1
Forwards 2
Stop 3
Sort by key:
لا شيء
عدد الأسطر:
25
عمليات على نتائج الإستعلام
طباعة
Console

Output

localhost:8080/dashboard/control.html
Forwards
Left
STOP
Right
Backwards


localhost:8080/dashboard/control.php
B


localhost:8080/dashboard/control.php
F


localhost:8080/dashboard/control.php
S