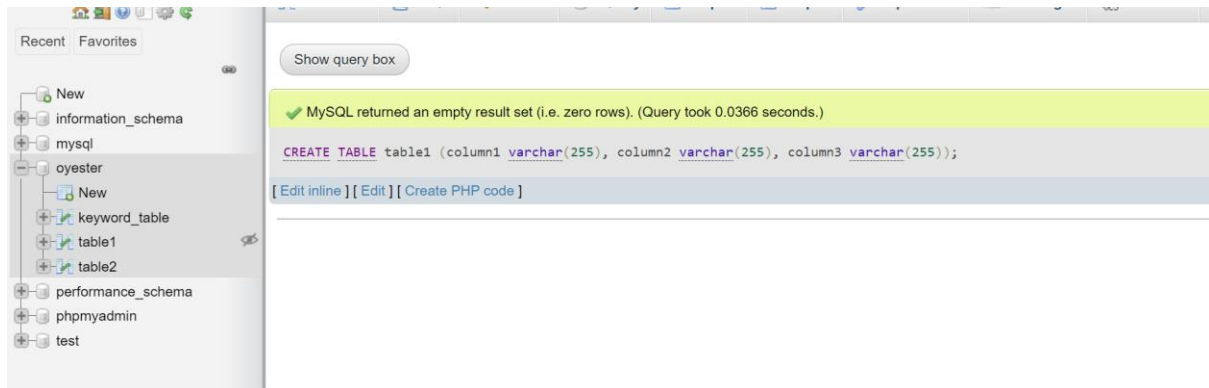**YASHSHAH-OYESTER-PHP-ASSIGNMENT**

OYESTER-ASSIGNMENT-YASHSHAH

1) TABLE-1

CREATE TABLE table1 (column1 varchar(255), column2 varchar(255), column3 varchar(255))

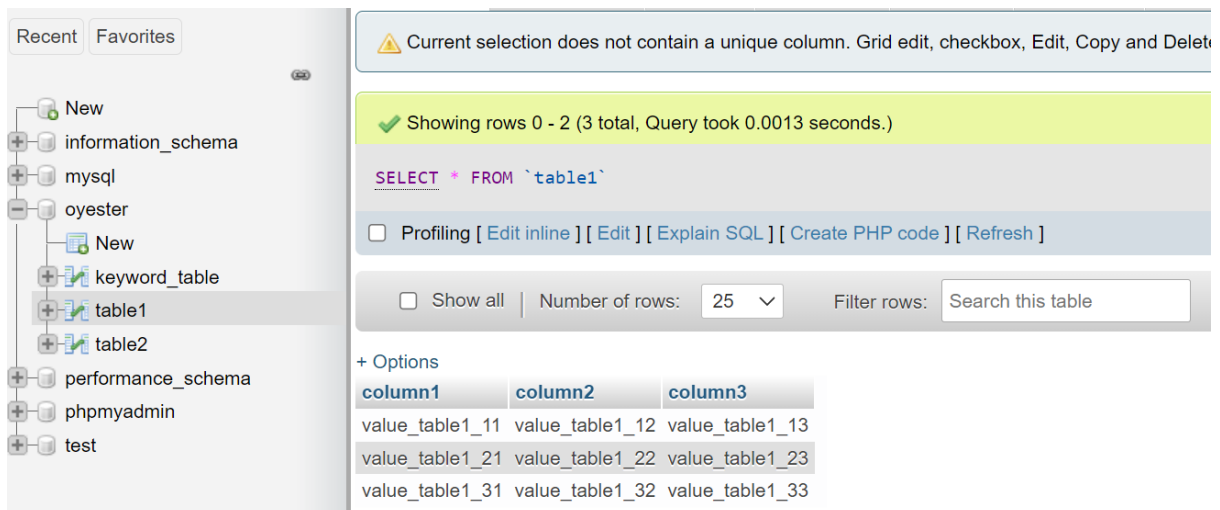INSERT INTO table1 (column1, column2, column3) VALUES ("value_table1_11",

"value_table1_12", "value_table1_13");

INSERT INTO table1 (column1, column2, column3) VALUES ("value_table1_21",

"value_table1_22", "value_table1_23");

INSERT INTO table1 (column1, column2, column3) VALUES ("value_table1_31",

"value_table1_32", "value_table1_33");

2)TABLE-2

CREATE TABLE table2 (column1 varchar(225), column2 varchar(225), column3 varchar(225));

INSERT INTO table2 (column1, column2, column3) VALUES ("value_table2_11",
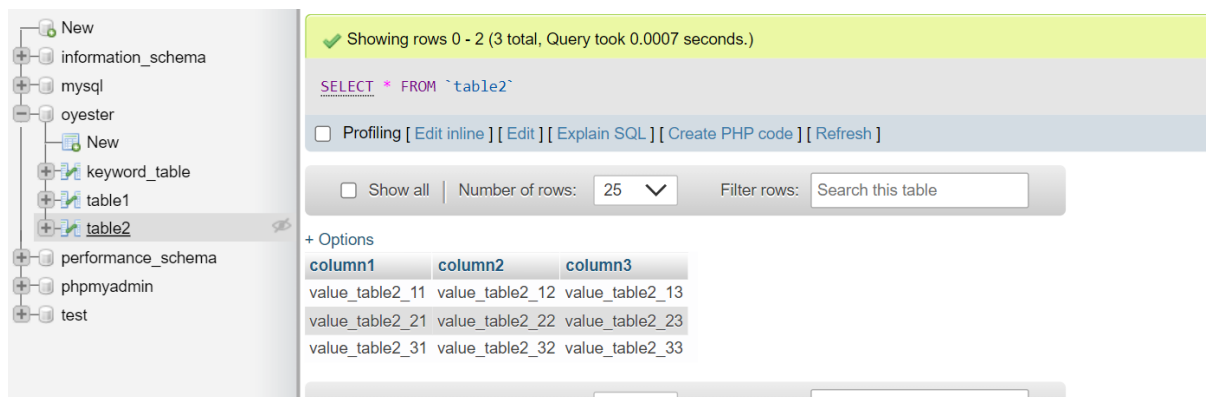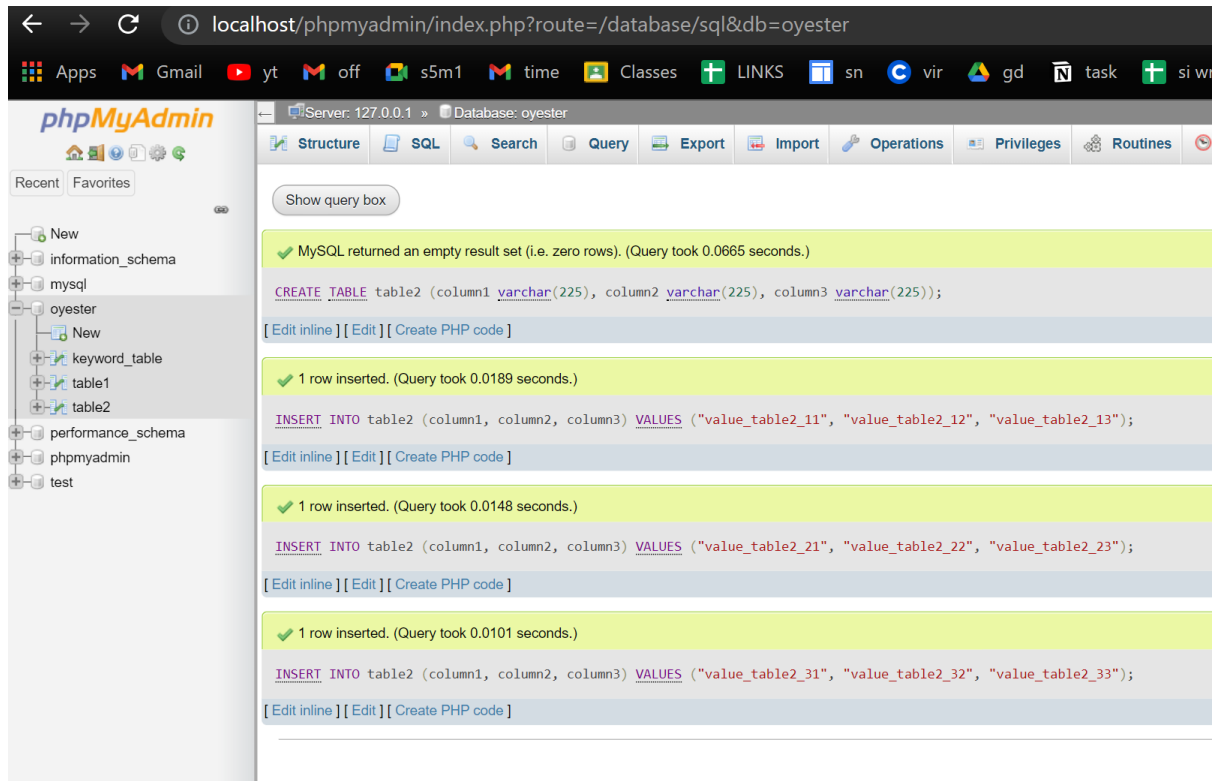
"value_table2_12", "value_table2_13");

INSERT INTO table2 (column1, column2, column3) VALUES ("value_table2_21",
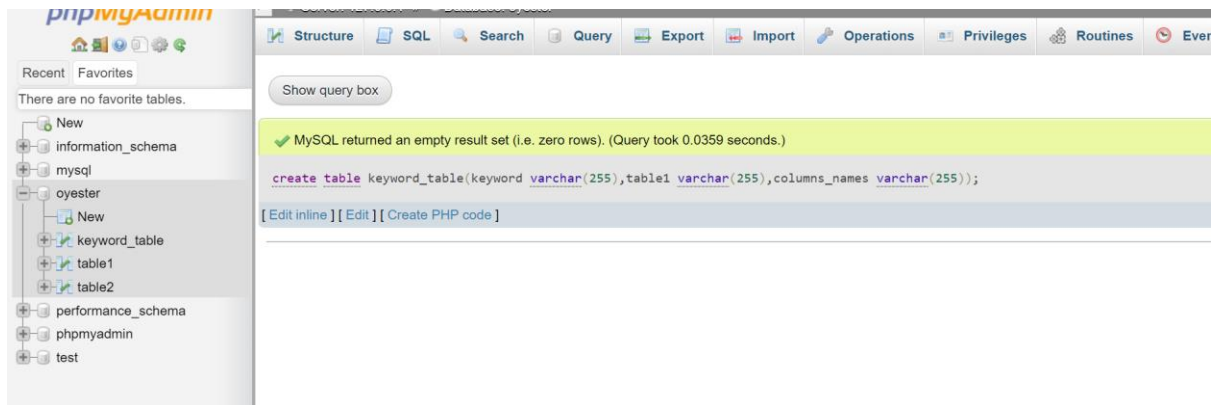
"value_table2_22", "value_table2_23");

1

INSERT INTO table2 (column1, column2, column3) VALUES ("value_table2_31",

"value_table2_32", "value_table2_33");

3) keyword_table

create table keyword_table(keyword varchar(255),table1 varchar(255),columns_names varchar(255))

INSERT INTO keyword_table(keyword, table1, columns_names) VALUES ("asd", "table2","[column2, column3]");
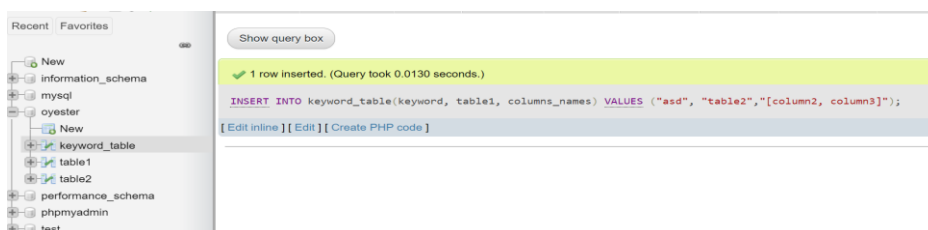
iNSERT INTO keyword_table (keyword, table1, columns_names) VALUES ("xyz", "table1","[column1, column2]");
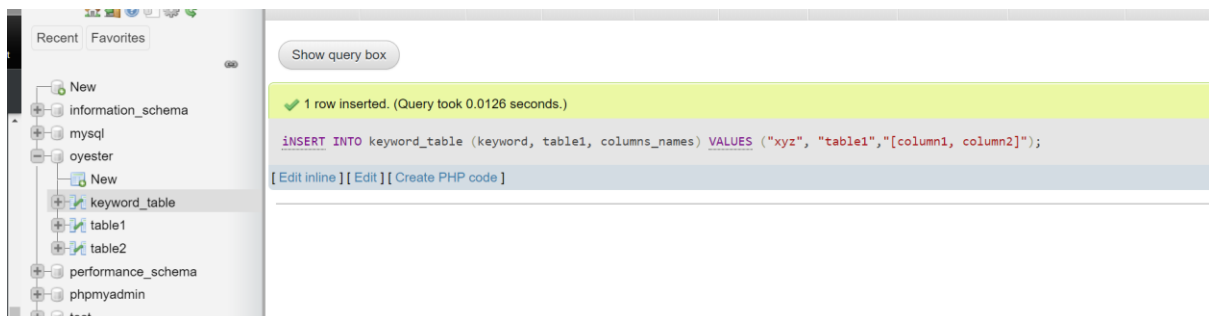
Db.php

```php
<?php
$con = new mysqli("localhost","root","","oyester");
if ($con->connect_error)
{
  die("Connection failed: " . $con->connect_error);
}
?>
```

disptablename.php

```php
<?php
include "db.php";
include "data.html";
```

```php
if(isset($_GET['submit']))
{
    $keyword = $_GET['keyword'];
    $url_components = parse_url($keyword);
    parse_str($url_components['query'], $params);
    $key=$params['source'];
    echo $key;
    //  echo $keyword;
    //  $sql = "select table1 from keyword_table where keyword='$keyword'";
        if (mysqli_connect_errno())
        {
        echo "Failed to connect to MySQL: " . mysqli_connect_error();
        }

        $result = mysqli_query($con,"select table1 from keyword_table where keyw
ord='$key'");

        echo "<table border='1'>
        <tr>
        <th>Firstname</th>

        </tr>";
        while($row = mysqli_fetch_array($result))
        {
        echo "<tr>";
        echo "<td>" . $row['table1'] . "</td>";
        // echo "<td>" . $row['LastName'] . "</td>";
        echo "</tr>";
        $tablename=$row['table1'];
        echo $tablename;
        }
        echo "</table>";
}
?>
```

Index.php

```php
<?php
include "db.php";
include "data.html";
if(isset($_GET['submit']))
{
    $keyword = $_GET['keyword'];
    $url_components = parse_url($keyword);
    parse_str($url_components['query'], $params);
    $key=$params['source'];
    //  echo $key;
    //  echo $keyword;
```

```php
    //  $sql = "select table1 from keyword_table where keyword='$keyword'";
    if (mysqli_connect_errno())
    {
    echo "Failed to connect to MySQL: " . mysqli_connect_error();
    }

    $result = mysqli_query($con,"select table1 from keyword_table where keyw
ord='$key'");

    echo "<table border='1'>
    <tr>
    <th><b>Table Name</b></th>

    </tr>";
    while($row = mysqli_fetch_array($result))
    {
    echo "<tr>";
    echo "<td>" . $row['table1'] . "</td>";
    // echo "<td>" . $row['LastName'] . "</td>";
    echo "</tr>";
    $tablename=$row['table1'];
    echo $tablename;
    }
    echo "</table>";
    // $tablename=$row['table1'];
    // echo "table name " ."$tablename";
    $result2 = mysqli_query($con,"select * from $tablename");
    echo "<table border='1'>
    <tr>
    <th>column1</th>
    <th>column2</th>
    </tr>";
    while($row = mysqli_fetch_array($result2))
    {
    echo "<tr>";
    echo "<td>" . $row['column1'] . "</td>";
    echo "<td>" . $row['column2'] . "</td>";
    // echo "<td>" . $row['column3'] . "</td>";
    echo "</tr>";
    }
    echo "</table>";

    mysqli_close($con);
    }
?>
```

OUTPUT

1)

5

PHP-API-YASHSHAH

keyword [keyword]

[Submit]

2)ENTERING KEYWORD-XYXZ

keyword [/www.abc.com/?source=xyz]

[Submit]

3)IT WILL DISPLAY TABLE NAME

PHP-API-YASHSHAH

keyword [keyword]

[Submit]

table1

Table Name
table1

4)NOW WE HAVE TO DISPLAY DATA OF TABLE1

PHP-API-YASHSHAH

keyword [keyword]

[Submit]

table1

Table Name
table1

column1	column2
value_table1_11	value_table1_12
value_table1_21	value_table1_22
value_table1_31	value_table1_32

5)trying second output

PHP-API-YASHSHAH

keyword [www.abc.com/?source=asd]

[Submit]

PHP-API-YASHSHAH

keyword [keyword]

[Submit]

table2

Table Name
table2

column1	column2
value_table2_11	value_table2_12
value_table2_21	value_table2_22
value_table2_31	value_table2_32

NOTE-I HAVE WORKED REALLY HARD ON THIS ASSIGNMENT PLEASE CONSIDER IT