

PHP-MYSQL CONNECTIVITY

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>PHP-MYSQL CONNECTIVITY</title>
</head>
<body>
    <?php
        $connection = mysqli_connect('localhost','root','notes');

        if(!$connection){
            die("Database conection failed : (");
        }

        $create_query = "CREATE TABLE posts (post_id INT(3) PRIMARY KEY
AUTO_INCREMENT ,".
        "post_category_id INT(3) NOT NULL,".
        "post_title varchar(255),".
        "post_author varchar(255),".
        "post_tags varchar(255),".
        "post_views_count INT(11))";

        if(!mysqli_query($connection,$create_query)){

            die('Query failed '.mysqli_error());
        }

        $insert_values_query = "INSERT INTO posts(post_category_id , post_title , post_author
, post_tags , post_views_count )".
        "VALUES ( 2,'Title 1 ','Author 1 ','Tag 1 , Tag 2',20)".
        "( 1,'Title 2 ','Author 2 ','Tag 1 , Tag 2',10),".
        "( 3,'Title 3 ','Author 3 ','Tag3 ',15)";

        if(!mysqli_query($connection,$insert_values_query)){

            die('Query failed '.mysqli_error());
        }

        $select_query = "SELECT * FROM posts";

        $result = mysqli_query($connection,$select_query);
```

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while($row = mysqli_fetch_row($result)){

    print_r($row);
    echo "<br>";

}

$update_query = "UPDATE posts SET ";
$update_query .= "post_author = 'Bisu' ,";
$update_query .= "post_title = 'Dark S2' ";
$update_query .= "WHERE post_id = 1 ";

if(!mysqli_query($connection , $update_query)){
    die("Query failed".mysqli_error($connection));
}

/delete_query = "DELETE FROM posts WHERE post_id = 3";

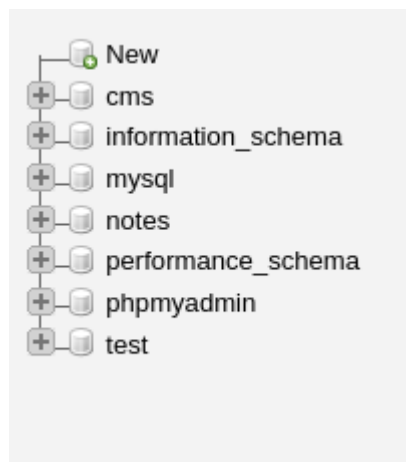
if(!mysqli_query($connection , $delete_query)){
    die("Query failed".mysqli_error($connection));
}

?>

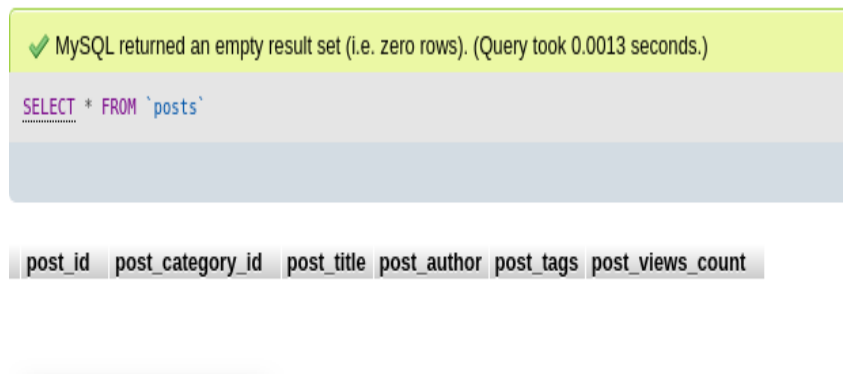
</body>
</html>

```

CREATE DATABASE :



CREATE TABLE:


















INSERTION :

| post_id | post_category_id | post_title | post_author | post_tags | post_views_count |
|---------|------------------|------------|-------------|---------------|------------------|
| 1 | 2 | Title 1 | Author 1 | Tag 1 , Tag 2 | 20 |
| 2 | 1 | Title 2 | Author 2 | Tag 1 , Tag 2 | 10 |
| 3 | 3 | Title 3 | Author 3 | Tag3 | 15 |
| 4 | 2 | Title 1 | Author 1 | Tag 1 , Tag 2 | 20 |
| 5 | 1 | Title 2 | Author 2 | Tag 1 , Tag 2 | 10 |
| 6 | 3 | Title 3 | Author 3 | Tag3 | 15 |
















RETRIEVE :

```
Array ( [0] => 1 [1] => 2 [2] => Title 1 [3] => Author 1 [4] => Tag 1 , Tag 2 [5] => 20 )
Array ( [0] => 2 [1] => 1 [2] => Title 2 [3] => Author 2 [4] => Tag 1 , Tag 2 [5] => 10 )
Array ( [0] => 3 [1] => 3 [2] => Title 3 [3] => Author 3 [4] => Tag3 [5] => 15 )
Array ( [0] => 4 [1] => 2 [2] => Title 1 [3] => Author 1 [4] => Tag 1 , Tag 2 [5] => 20 )
Array ( [0] => 5 [1] => 1 [2] => Title 2 [3] => Author 2 [4] => Tag 1 , Tag 2 [5] => 10 )
Array ( [0] => 6 [1] => 3 [2] => Title 3 [3] => Author 3 [4] => Tag3 [5] => 15 )
Array ( [0] => 7 [1] => 2 [2] => Title 1 [3] => Author 1 [4] => Tag 1 , Tag 2 [5] => 20 )
Array ( [0] => 8 [1] => 1 [2] => Title 2 [3] => Author 2 [4] => Tag 1 , Tag 2 [5] => 10 )
Array ( [0] => 9 [1] => 3 [2] => Title 3 [3] => Author 3 [4] => Tag3 [5] => 15 )
Array ( [0] => 10 [1] => 2 [2] => Title 1 [3] => Author 1 [4] => Tag 1 , Tag 2 [5] => 20 )
```

UPDATE :

| + Options | | | | post_id | post_category_id | post_title | post_author | post_tags | post_views_count |
|--------------------------|--|--|--|---------|------------------|------------|-------------|---------------|------------------|
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 1 | 2 | Dark S2 | Bisu | Tag 1 , Tag 2 | 20 |
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 2 | 1 | Title 2 | Author 2 | Tag 1 , Tag 2 | 10 |
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 3 | 3 | Title 3 | Author 3 | Tag3 | 15 |
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 4 | 2 | Title 1 | Author 1 | Tag 1 , Tag 2 | 20 |
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 5 | 1 | Title 2 | Author 2 | Tag 1 , Tag 2 | 10 |

DELETE:

| + Options | | | | post_id | post_category_id | post_title | post_author | post_tags | post_views_count |
|--------------------------|--|--|--|---------|------------------|------------|-------------|---------------|------------------|
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 1 | 2 | Dark S2 | Bisu | Tag 1 , Tag 2 | 20 |
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 2 | 1 | Title 2 | Author 2 | Tag 1 , Tag 2 | 10 |
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 4 | 2 | Title 1 | Author 1 | Tag 1 , Tag 2 | 20 |
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 5 | 1 | Title 2 | Author 2 | Tag 1 , Tag 2 | 10 |
| <input type="checkbox"/> |  Edit |  Copy |  Delete | 6 | 3 | Title 3 | Author 3 | Tag3 | 15 |