AUTH0 AUTHENTICATION

if(! isset($session)) // *checks if current user is logged in or not if not then return user to login page page*

route user to /login page

else :

route user to /logged in page

FOR LOGGED IN USER

$conn = mysqli_connect($server, $username, $password ,$database); // *connect to data base*

Options available are:

1. Create table
2. Insert Data into Table
3. Display Tables and Filter Data

Create table

Get number of columns required in new table

Number of columns needed

enter number

GO

if (isset($_POST["go"])) // *if post request is go*

{

$fields=$_POST ['fields']; // *get number of columns*

   for ($i = 0 ; $i <$fields; $i++) // *for number of columns requested by user echo form that number of time.*

}

Table name

> Table Name

Column name [1]

> column name

Select Column Type

> column type

(enter size for string or email)

> Size

Column name [2]

> column name

Select Column Type

> column type

(enter size for string or email)

> Size

Create

if (isset($_POST["createTable"])) // *if request from user is to create table after filling create form*

{

/ Get all variable data from create form then run SQL query to create a new table */*

```
$sql = "create table $tname (";

for ($i = 0; $i < $num_columns; $i++)

{ $sql .= "$colname[$i] $type[$i]";

    if(($type[$i] =="char") or ($type[$i] =="varchar"))

            { if($size[$i] !="" )

            { $sql.= "($size[$i])"; }

            }

        if(($i+1) != $num_columns)

            { $sql.=","; }

}

$sql .= ")";

$mysqli -> select_db("diy");
```

```php
    $retval = $mysqli -> query( $sql );

    if(! $retval )// throw error if fails to create a table

    echo "fail to create table" ;

}
```

Insert Table Section

```php
$tableList = array();

$res = $mysqli->query("SHOW TABLES"); //query for showing tables in database

 while($cRow = mysqli_fetch_array($res))

  {

   $tableList[] = $cRow[0];

  }

   foreach ($tableList as $table)

  {

<option value="<?php echo $table; ?>"><?php echo $table ;?></option>

   }
```

Insert rows in Tables

Select Table name

| art | ⌄ |

Submit

```php
if (isset($_POST["insertData"]))

{

    unset($_POST['insertData']);
```
/* Get variable values from html form */
```php
    $fivalue = "'" . implode( "','", $values) ."'";

    $sqlQuery = "INSERT INTO $inserttable ($columns) VALUES ($fivalue)";

    // query to insert data in data base
```

```php
    $result = mysqli_query($conn, $sqlQuery);

    if($result) //  to check if data inserted or not

  {echo "Data inserted successfully into table"

   }

}
```
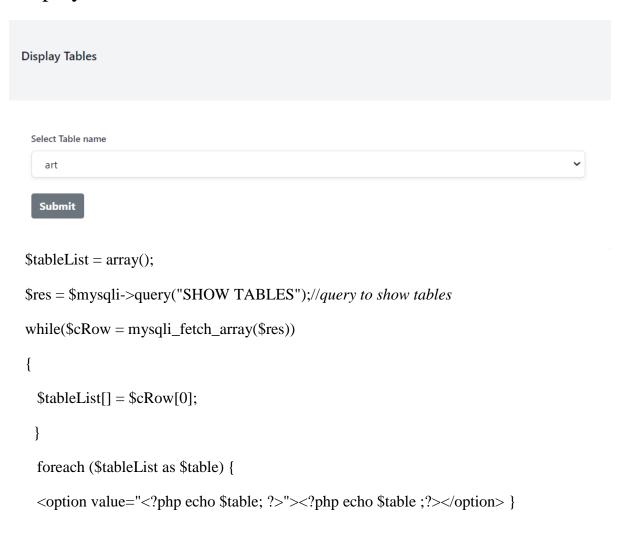

Enter data for inserting into walkover

name

Enter text only

id

Enter number only

Insert

Display Tables and filter data

Display Tables

Select Table name

art

Submit

```php
$tableList = array();

$res = $mysqli->query("SHOW TABLES");//query to show tables

while($cRow = mysqli_fetch_array($res))

{

  $tableList[] = $cRow[0];

 }

 foreach ($tableList as $table) {

 <option value="<?php echo $table; ?>"><?php echo $table ;?></option> }
```

name	id
manish	23
github	256
kumarmanish12	52

Showing 1 to 3 of 3 entries   Previous   1   Next

```
if(isset($_POST['display']))

{

$res = $mysqli->query('SELECT * FROM '.$_SESSION['selectable']);

$data = $res->fetch_all(MYSQLI_ASSOC);

foreach ($res->fetch_fields() as $column) {

 echo '<th scope="col">'.htmlspecialchars($column->name).'</th>';

 }
```