

Lab Manual: DATA MANIPULATION

Index.php

```
<!DOCTYPE html>

<!-- this is where we enter our username and password to login -->

<html>

  <head>

    <title>LOGIN</title>

    <link rel="stylesheet" type="text/css" href="style.css">

  </head>

  <body>

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

      <h2>LOGIN FORM</h2>

      <p>

        <label> User Name : </label>

        <input type="text" name="uname" placeholder="enter your user name " />

        <label>Password : </label>

        <input type="password" name="pwd" placeholder="password" />

        <button name="submit">LOGIN</button>

      </form>

    </body>

  </html>
```

login.php

```
<?php

//contains code showing how our login system will work

session_start();

include "dbconnect.php" ;

$uname = $_REQUEST['uname'];

$pwd = $_REQUEST['pwd'];

//confirming our variables are not empty

if(empty($uname)){

  header("Location : index.php?error = User Name is required!");

  exit();

}

else if(empty($pwd)){

  header("Location : index.php?error = Fill in your password. ");

  exit();

}
```

```

$sql = "insert into users values('$uname', '$pwd')";

if($conn -> query($sql) === true )
{
    echo " new records inserted" ;
}else {
    echo "Error:" ;
}
$conn->close();
?>

```

Dbconnect.php

```

<?php
$servername = "localhost"; // the server hosting your database
$user = "root" ; //this is the user created whenever you install xampp
$password = "" ; //signifies an empty password. If you have a password, use it. If not, leave it blank like mine is.
$DATABASE_NAME = "campus" ; //this is your database name, created on your server. Use one specific to your
server.

//create connection
$conn = new mysqli( $servername, $user, $password, $DATABASE_NAME) ;

//check if connection is working
if ($conn -> connect_error ){
    die("connection failed : ".$conn->connect_error);
}
else{
    echo "connection successful" ;
}
?>

```

Style.css

```

body {
    background: #91a716;

    display: flex;

    justify-content: center;

```

```
align-items: center;

height: 100vh;

flex-direction: column;
}
*{
font-family: cursive;

box-sizing: padding-box;
}

form {
width: 1000px;

border: 3px solid rgb(177, 142, 142);

padding: 20px;

background: rgb(85, 54, 54);

border-radius: 20px;
}

h2 {
text-align: center;

margin-bottom: 40px;
}

input {
display: block;

border: 2px solid #ccc;

width: 95%;

padding: 10px;

margin: 10px auto;
```

```
border-radius: 5px;
}

label {
  color: #888;

  font-size: 18px;

  padding: 10px;
}

button {
  float: right;

  background: rgb(35, 174, 202);

  padding: 10px 15px;

  color: #fff;

  border-radius: 5px;

  margin-right: 10px;

  border: none;
}

button:hover{
  opacity: .10;
}

.error {
  background: #F2DEDE;

  color: #0c0101;

  padding: 10px;

  width: 95%;
```

```
border-radius: 5px;

margin: 20px auto;
}

h1 {
  text-align: center;

  color: rgb(134, 3, 3);
}

a {

  float: right;

  background: rgb(183, 225, 233);

  padding: 10px 15px;

  color: #fff;

  border-radius: 10px;

  margin-right: 10px;

  border: none;

  text-decoration: none;
}

a:hover{

  opacity: .7;
}
```