**WT LAB5**

1. Write HTML code to create a Sign-up form to accept user-id, mobile phone number and password to create an account for a new user and a PHP script to store the details in a table called UserAccount (user\_id, user\_password, ph\_num) present in a database wtlab5. Passwords must be encrypted using appropriate php function before inserting the row in the database.

Note :

* user\_id and ph\_num must be unique.
* trailing spaces in the user\_id and user\_password must be removed – using suitable php function – before storing them in the database.

**WTlab5\_1.html**

<html>

<head>

<title>signup</title>

<link href="WTlab5\_1.css" rel="stylesheet" >

</head>

<body>

<h1>Sign-up form</h1>

<form method="POST" action="http://localhost/WTlab5\_1.php">

<div>

<label>User id</label>

<input type="text" id="userid" name="userid" required><br><br>

</div>

<div>

<label>User password</label>

<input type="password" id="userpassword" name="userpassword" required><br><br>

</div>

<div>

<label>Phone number</label>

<input type="number" id="phnum" name="phnum" required><br><br>

</div>

<div class="button">

<button type="submit">Submit</button>

</div>

</form>

</body>

</html>

**WTlab5\_1.css**

form{

width:500px;

margin:auto;

border:1px solid black;

border-radius:0.5em;

padding:1em;

}

label{

width:100px;

text-align:left;

display:inline-block;

}

h1{

margin-left:600px;

}

.button{

margin-left:100px;

}

**WTlab5\_1.php**

<?php

$con=mysqli\_connect("localhost","root","");

if(mysqli\_connect\_errno())

{

print("Failed to connect".mysqli\_connect\_error()."<br>"."<br>");

exit();

}

else

{

echo "connection successful<br>";

mysqli\_select\_db($con,"WTLAB5");

$user\_id=$\_POST['userid'];

$password=$\_POST['userpassword'];

$ph\_num=$\_POST['phnum'];

$user\_password=sha1($password);

$user\_id=trim($user\_id);

$user\_password=trim($user\_password);

$sql="INSERT INTO UserAccount VALUES('$user\_id','$user\_password','$ph\_num')";

if(mysqli\_query($con,$sql))

echo "Values inserted into Useraccount table";

else

echo "Insertion unsuccessful ".mysqli\_error($con);

}

?>

**output**







