**1.create form**

**<html>**

**<head>**

**</head>**

**<body>**

**<form action="p1.php" method="POST">**

**username<br>**

**<input type="text" name="uname" placeholder="enter name"> <br>**

**password<br>**

**<input type="text" name="passwd" placeholder="enter password"><br>**

**<button type="submit" name="sub">login</button>**

**</form>**

**</body>**

**</html>**

**----------------------------------------------------------**

**to display in different page**

**<?php**

**if(isset($\_POST))**

**{**

**echo "welcome"; echo "<br>";**

**echo $\_POST['uname']; echo "<br>";**

**echo $\_POST['passwd']; echo "<br>";**

**$a=$\_POST['uname'];**

**echo "$a";**

**}**

**?>**

**--------------------------------------------------------**

**to dispaly in same page**

**<html>**

**<head>**

**</head>**

**<body>**

**we removed action**

**<form method="POST">**

**username<br>**

**<input type="text" name="uname" placeholder="enter name"> <br>**

**password<br>**

**<input type="text" name="passwd" placeholder="enter password"><br>**

**<button type="submit" name="sub">login</button>**

**</form>**

**</body>**

**</html>**

**<?php**

**adding sub inside post**

**if(isset($\_POST['sub']))**

**{**

**echo "welcome"; echo "<br>";**

**echo $\_POST['uname']; echo "<br>";**

**echo $\_POST['passwd']; echo "<br>";**

**$a=$\_POST['uname'];**

**echo "$a";**

**}**

**?>**

**----------------------------------------------------------------------------------------**

**insertion into database**

**1. create form**

**--action "file name "**

**2.php file**

**<?php**

**$dbservername="localhost";**

**$dbuser="root";**

**$dbpassword="";**

**$dbname="db1";**

**$connect=mysqli\_connect($dbservername,$dbuser,$dbpassword,$dbname);**

**if($connect)**

**{**

**if(isset($\_POST['submit']))**

**{**

**$u=$\_POST['name'];**

**$p=$\_POST['password'];**

**tablename**

**$q="insert into formdb(userid,password) values('$u',$p)";**

**//$q="delete from happy1 where 1";**

**//$q="insert into happy1 values('sam','hyd','gnitc')";**

**j//$q="update happy1 set name='siri'";**

**$res=mysqli\_query($connect,$q);**

**if($res)**

**{**

**echo "sucess";**

**}**

**else**

**{**

**echo "fail";**

**}**

**}**

**}**

**?>**

**------------------------------------------------------------------------------------------------**

**retriving from database**

**<?php**

**$dbservername="localhost";**

**$dbuser="root";**

**$dbpassword="";**

**$dbname="db1";**

**$connect=mysqli\_connect($dbservername,$dbuser,$dbpassword,$dbname);**

**if($connect)**

**{**

**//echo "connected";**

**$q="select \*from sam1";**

**$res=mysqli\_query($connect,$q); //description**

**//print\_r($res);**

**if(mysqli\_num\_rows($res)>0)**

**{**

**//print\_r(mysqli\_fetch\_assoc($res));**

**$x=mysqli\_fetch\_assoc($res);**

**echo $x['name'].'has studied in college'.$x['address'];**

**}**

**}**

**else{**

**echo "not coonected";**

**}**

**?>**

**----------------------------------------------**

**// files**

**<?php**

**if(isset($\_POST['submit']))**

**{**

**$image=$\_FILES['image'];**

**print\_r($image);**

**echo "file name is ".$image['name']; echo "<br>";**

**echo "file type is".$image['type']; echo "<br>";**

**echo "error ".$image['error']; echo "<br>";**

**echo "size is".$image['size']; echo**

**"<br>";**

**echo "address is".$image['tmp\_name']; echo "<br>";**

**}**

**?>**

**-----------------------------------------------------------------------------**

**login system**

**<?php**

**$dbservername="Localhost";**

**$dbuser="root";**

**$dbpassword="";**

**$dbname="db1";**

**$connect=mysqli\_connect($dbservername,$dbuser,$dbpassword,$dbname);**

**if($connect)**

**{**

**if(isset($\_POST['submit']))**

**{**

**$uname=$\_POST['name'];**

**$pass=$\_POST['password']; // form password**

**$dbpass="select password from formdb where userid='$uname'";**

**$res=mysqli\_query($connect,$dbpass); //did u get result after query**

**if(mysqli\_num\_rows($res)) //is result have anything**

**{**

**$x=mysqli\_fetch\_assoc($res);**

**if($x['password']===$pass)**

**{**

**echo "login successfull";**

**header("Location:https://www.linkedin.com/feed/");**

**}**

**else**

**{**

**header("Location:p1.php");**

**}**

**}**

**}**

**}**

**?>**

**------------------------------------------------**

**//password encryption**

**<?php**

**$pass="sammu";**

**$p=password\_hash($pass,PASSWORD\_BCRYPT);**

**echo $p;**

**echo "<br>";**

**if(password\_verify('sammu',$p))**

**{**

**echo "correct";**

**}**

**else**

**{**

**echo "incorrect";**

**}**

**?>**

**---------------------------------------------------------------------------------------------------**

**//cookie saved in pc, contains passwd also nt secure, unknownlogging, adverstisemnts**

**<?php**

**setcookie('user','vivek','time()+600');//setting**

**if($\_COOKIE['user'])**

**{**

**echo "thank you for returning my page again";**

**}**

**setcookie('user','vivek','time()-600'); //deletion**

**?>**

**//sesssion contains session id stored in server**