

## Login Module with session Management:

(1) First create database & table & insert values for username & password:

```
Create database amrapali;
```

```
Create table user
```

```
(id int primary key auto_increment,
```

```
username varchar(20),
```

```
password varchar(20));
```

(1) Write html code for “**Loginform.html**” file , CODE IS GIVEN BELOW:

```
<html>
<head>
<title>
login example
</title>
</head>
<body>
<form action="login.php" method="post">

username <input type="text" name="username">

Password <input type="text" name="password">

<input type="submit" name="submit" value="submit">

</body>
</html>
```

(2) write php code which will check username & password “**login.php**” file CODE IS GIVEN BELOW:

```
<?php
```

```
$con=mysqli_connect("localhost","root","","amrapali");
```

```
$username=$_POST['username'];
```

```
$password=$_POST['password'];
```

```
$sql="select username , password from user where username='$username' AND password='$password'";
```

```
$result=mysqli_query($con,$sql);
```

```
$num=mysqli_num_rows($result);
```

```
if($num>0)
{
session_start();

$_SESSION['username']=$username;
header('Location:welcome.php');
}

else
{
echo "invalid login";
}

?>
```

(3)AFTER LOGIN page will display that is “welcome.php”:  
<?php

```
session_start();

if(!isset($_SESSION['username']))
{
header("Location:error.php");
}

echo "<h1>welcome </h1>";

echo '<a href="logout.php">Logout</a>';
```

```
?>
```

(4) **logout.php** file this file destroy session:

```
<?php
```

```
session_start();
```

```
session_destroy();
```

```
header("Location:loginform.html");
```

```
?>
```

(5) **error.php** file:

```
<?php
```

```
echo "first make login ";
```

```
echo '<a href="loginform.html">Login here</a>';
```

```
?>
```