

Pseud code for login

Fill the Login Form

Click the Login button

If (Form is filled)

If (valid)

Generate SQL select queries

Connect to database

Pass queries to database

If (any query fails)

Display error message

Else

Read session

If session exists on database, user is already logged in, Display the page

Else

If they're correct

Create session ID

Store session ID on database

Display the page

End if

End if

Else

Display error message

Ask the user to refill the form

Sample Code of the system

Sample code for login

```
<div id="container1">

    <form action="" method="post" class="form">

        <label class="label1" for="username">Username:</label>

        <input type="text" id="username" name="un" placeholder="Username" required
class="input">

        <label for="password" class="label1">Password:</label>

        <input type="password" id="password" name="pass" placeholder="Password" required
class="input">

        <input type="submit" id="submit" class="btn" name="login" value="Login" style="height:
34px; margin-left: 15px; width: 60px; padding: 5px; border: 3px double rgb(204, 204, 204);"/>

        <input type="reset" id="reset" class="btn" name="reset" value="Reset" style="height: 34px;
margin-left: 15px; width: 60px; padding: 5px; border: 3px double rgb(204, 204, 204);" />

    </form><p style="color: blue">Forgot your password? <u style="color:#fff;background-color:
#336699;"><a style="color:#fff;" href="forgot.php">Click Here!</a></u></p>

<?php

if(isset($_POST["login"]))

{

    $un=$_POST["un"];

    $pass=$_POST["pass"];

    function encryptIt( $q )

{
```

```
$cryptKey='qJB0rGtIn5UBlxG03efyCp';
```

```
$qEncoded= base64_encode( mdecrypt_encrypt( MCRYPT_RIJNDAEL_256, md5( $cryptKey ),  
$q, MCRYPT_MODE_CBC, md5( md5( $cryptKey ) ) ) );
```

```
return( $qEncoded );
```

```
}
```

```
$encrypted = encryptIt($pass);
```

```
$sql="select * from account where UserName='$un' and Password='$encrypted' and  
status='yes'";
```

```
    $matchfound=mysql_query($sql);
```

```
    $row=mysql_fetch_assoc($matchfound);
```

```
    $id=$row["UID"];
```

```
    $username=$row['UserName'];
```

```
    $password=$row['Password'];
```

```
    $role=$row["Role"];
```

```
    $sql1="select * from user where UID='$id'";
```

```
    $matchfound1=mysql_query($sql1);
```

```
    $row1=mysql_fetch_assoc($matchfound1);
```

```
    $fname=$row1["fname"];
```

```
    $lname=$row1["lname"];
```

```
    $photo=$row1["photo"];
```

```
    $c_code=$row1["c_code"];
```

```
    $d_code=$row1["d_code"];
```

```
    $sql2="select * from department where Dcode='$d_code'";
```

```
    $matchfound2=mysql_query($sql2);
```

```
    $row2=mysql_fetch_assoc($matchfound2);
```

```
$dcod=$row2["DName"];

$sql3="select * from student where S_ID='$suid'";

$matchfound3=mysql_query($sql3);

$row3=mysql_fetch_assoc($matchfound3);

$sem=$row3["semester"];

$sec=$row3["section"];

$yea=$row3["year"];

$dpt=$row3["Department"];

$_SESSION['sdpt']=$dpt;

$_SESSION['ssemester']=$sem;

$_SESSION['ssection']=$sec;

$_SESSION['syear']=$yea;

$_SESSION['scc']=$ccode;

$_SESSION['sdc']=$dcode;

$_SESSION['suid']=$suid;

$_SESSION['sun']=$username;

$_SESSION['spw']=$password;

$_SESSION['sfn']=$fname;

$_SESSION['sln']=$lname;

$_SESSION['srole']=$role;

$_SESSION['sphoto']=$photo;

$_SESSION['sdcode']=$dcod;
```

```
$login_time = date("h:i:s");
```

```
$_SESSION['login_time']=$login_time;
```

```

        header("location:registrar/registrarpage.php");
    else if($role=="administrator")
        header("location:admin/adminhomepage.php");
    else if($role=="department_head")
        header("location:department/deptheadpage.php");
    else if($role=="instructor")
        header("location:instructor/instructorpage.php");
    else if($role=="student")
        header("location:student/studentpage.php");
    else if($role=="cdeofficer")
        header("location:cdeofficer/cdeofficerpage.php");
    else if($role=="financestaff")
        header("location:finance/financestafpage.php");
    else if($role=="collage_dean")
        header("location:collage/financestafpage.php");
    else if($role=="acadamic_vice_presid")
        header("location:vice_presidant/vicepage.php");
    else if($role=="directorat")
        header("location:directorat/directormapage.php");
    else
    {
        $sql=mysql_query("select*from attempt");
        $total=mysql_num_rows($sql);
        $total++;
        if($total>3)

```

```

{
header("location:index1.php");
}
else
{
echo "<font color=red><font size=3px>Invalid username/password";
echo "<br>you are tries $total times,but allowed 4 times<h1></font></font>";
$insert=mysql_query("insert into attempt values(' ')");
}
}
}
?></div>

```

Sample code for Upload module

```

<?php
require('../connection.php');
?>

<?php
include('../connection.php');
$id=$_GET['id'];
$result = mysql_query("SELECT * FROM course where course_code='$id'");
while($row = mysql_fetch_array($result))
{
$code=$row['course_code'];
$name=$row['cname'];
$dept=$row['department'];
}
}
?>

```

```

Sch=$row['chour'];
Sayear=$row['ayear'];
Sfile=$row['FileName'];
}
?>

<style type="text/css">
<!--
{
border-style:solid;
border-width:thin;
border-color:#00CCFF;
padding:5px;
margin-bottom: 4px;
}
#button1{
text-align:center;
font-family:Arial, Helvetica, sans-serif;
border-style:solid;
border-width:thin;
border-color:#00CCFF;
padding:5px;
background-color:#00CCFF;
height: 34px;
}
--></style>

```

```

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

<table><tr>

<td colspan="2" align="center">Upload Module To Students</td>

</tr>

<tr><td>Module Code:</td><td><input type="text" class="ed" id="brnu" name="cc" readonly
style="height:30px; width:180px; color:red;"required value="<?php echo $ccode ?>"/>

</td></tr>

<tr><td>Module name:</td><td><input type="text" class="ed" id="brnu" name="cn" readonly
style="height:30px; width:180px;color:red;" required value="<?php echo $cname ?>"/>

</td></tr>

<tr><td>department:</td><td><input type="text" name="dc" class="ed" id="brnu" readonly
style="height:30px; width:180px;color:red;" required value="<?php echo $dept ?>"/>

</td></tr><tr><td>Student Class Year:</td>

<td>

<select name="scy" style="height:30px; width:180px;" required class="ed" id="brnu" >

<option selected="selected" value="">Select Student Class Year</option>

<option value="1st">1st</option>

<option value="2nd">2nd</option>

<option value="3rd">3rd</option>

<option value="4th">4th</option>

</select></td></tr><tr><td>Semister:</td>

<td >

<select name="sem" class="ed" id="brnu" style="height:30px; width:180px;" required >

<option selected="selected" value="">Select Semester</option>

<option value="I">I</option>

<option value="II">II</option>

```


<option value="III">III</option>

Credit Hour: <input class="ed" id="brnu" name="ch" readonly="" required="" style="height:30px; width:180px;color:red;" type="text" value="<?php echo \$sch ?"/>
--

| Academic Year: | |
 File | || | |
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