

COPY OF ASSIGNMENTS

ASSIGNMENT # 1

Task # 1: Write PHP program(s) that can perform insert, delete, update & search operations and store students' records by using filing technique.

ASSIGNMENT # 2

Task # 1: Rewrite assignment no: 1 but it should use database technique rather than filing to perform operations & store data.

Task # 2: Write PHP program(s) that can input string and substring by using HTML forms and then find occurrence(s) & location(s) of substring from string on the submission.

Task # 3: Write PHP program(s) that can generate a CV by inputting all the required information of candidate.

SOLUTION OF ASSIGNMENTS

SOLUTION OF ASSIGNMENT # 1

Task # 1

main-page.php

```
<?php
echo '<html>
    <title>
        Main Page
    </title>
    <body>
        <form action="main-page.php" method="post">
        <center><h3><u>Choose Any Choice</u></h3>
        <a href="registration.php"><input type="button" name="register" value="New"></a>
        <a href="search.php"><input type="button" name="search" value="Search"/></a>
        <a href="update.php"><input type="button" name="update" value="Update"/></a>
        <a href="delete.php"><input type="button" name="delete" value="Delete"></a>
        </center>
        </form>
    </body>
</html>';
?>
```

registration.php

```
<?php
echo '
    <html>
    <head>
        <title>Registration</title>
        <style type="text/css">
        label{
            font-family:Kristen ITC;
            font-size:20;
            color:black;
        }
        input{
            width:330;
            height:30;
            font-size:20;
            font-family:Courier;
            float:center;
            text-align:center;
        }
    </head>
    <body>
        <div style="text-align:center">
            <input type="text" value="Name" />
            <input type="password" value="Password" />
            <input type="button" value="Register" />
        </div>
    </body>
</html>';
?>
```

```

        textarea{
            font-size:20;
            font-family:Courier;
            float:center;
            text-align:center;
        }

    </style>
</head>
<body>
    <center><a href="main-page.php"><input type="button" name="register"
value="Main Page"></a></center>
    <form action="registration.php" method="post" >
    <table border="1" align="center" cellspacing="0" width="200" hieght="500">
    <caption ><font face="comic sans ms" size="6.5" color="red"><b><u>Registration
Form</u></b></font></caption>
        <tr>
        <td bgcolor="deepskyblue"><label for="roll"><b>Roll No :<b></label>
        <br /></td>
        </tr>
        <tr>
        <td><input type="text" name="rn" id="roll" />
        <br /></td>
        </tr>
        <tr>
        <td bgcolor="deepskyblue"><label for="name"><b>Name :<b></label>
        <br /></td>
        </tr>
        <tr>
        <td><input type="text" name="nm" id="name" />
        <br /></td>
        </tr>
        <tr>
        <td bgcolor="deepskyblue"><label for="fname"><b>F/Name :<b></label>
        <br /></td>
        </tr>
        <tr>
        <td><input type="text" name="fnm" id="fname" />
        <br /></td>
        </tr>
        <tr>
        <td bgcolor="deepskyblue"><label for="caste"><b>Caste :<b></label>
        <br /></td>
        </tr>
        <tr>
        <td><input type="text" name="cst" id="caste" />
        <br /></td>
        </tr>
        <tr>
        <tr>

```

```

        <td bgcolor="deepskyblue"><label for="year"><b>Year :</b></label>
        <br /></td>
    </tr>
    <tr>
        <td><input type="text" name="yr" id="year" />
        <br /></td>
    </tr>
    <tr>
        <td bgcolor="deepskyblue"><label for="contact"><b>Contact :</b></label>
        <br /></td>
    </tr>
    <tr>
        <td><input type="text" name="cnt" id="contact" />
        <br /></td>
    </tr>
    <tr>
        <td bgcolor="deepskyblue"><label for="email"><b>E-Mail :</b></label>
        <br /></td>
    </tr>
    <tr>
        <td><input type="text" name="em" id="email" />
        <br /></td>
    </tr>
    <tr>
        <td bgcolor="deepskyblue"><label for="pass"><b>Password :</b></label>
        <br /></td>
    </tr>
    <tr>
        <td><input type="password" name="pass" id="pass" />
        <br /></td>
    </tr>
    <tr>
        <td bgcolor="deepskyblue"><label for="address"><b>Address :</b></label>
        <br /></td>
    </tr>
    <tr>
        <td><textarea name="adr" id="address" cols="25" rows="3"></textarea>
        <br /></td>
    </tr>
</table>
<table align="center">
<tr align="center">
<td><br><input type="submit" name="enter" value="Register"></td>
</tr>
</table>
</form>
</body>
</html>;
if(isset($_POST["enter"])){
    if($_POST["nm"]==""){

```

```

        echo "<script language='JavaScript'>
        alert('Plz Fill Name-Field');
        </script>";
        exit();
    }
    if($_POST["fnm"]==""){
        echo "<script language='JavaScript'>
        alert('Plz Fill F/Name-Field');
        </script>";
        exit();
    }
    if($_POST["cst"]==""){
        echo "<script language='JavaScript'>
        alert('Plz Fill Caste-Field');
        </script>";
        exit();
    }
    if($_POST["rn"]==""){
        echo "<script language='JavaScript'>
        alert('Plz Fill Roll No-Field');
        </script>";
        exit();
    }
    if($_POST["yr"]==""){
        echo "<script language='JavaScript'>
        alert('Plz Fill Year-Field');
        </script>";
        exit();
    }
    if($_POST["pass"]==""){
        echo "<script language='JavaScript'>
        alert('Plz Fill Password-Field');
        </script>";
        exit();
    }
    $file=fopen('Registration.txt','a');
    fwrite($file,'Roll No:'. $_POST['rn'].':');
    fwrite($file,'Name:'. $_POST['nm'].':');
    fwrite($file,'F/Name:'. $_POST['fnm'].':');
    fwrite($file,'Caste:'. $_POST['cst'].':');
    fwrite($file,'year:'. $_POST['yr'].':');
    fwrite($file,'Contact:'. $_POST['cnt'].':');
    fwrite($file,'Email:'. $_POST['em'].':');
    fwrite($file,'Password:'. $_POST['pass'].':');
    fwrite($file,'-----:');
    echo "<script language='JavaScript'>
    alert('Thank You for Registration');
    </script>";
}
?>

```

```

<?php
    $file=fopen('Registration.txt','r');
    $data=fread($file,filesize('Registration.txt'));
    fclose($file);
    echo '
    <center><a href="main-page.php"><input type="button" name="register"
value="Main Page"></a></center>
    <html>
    <head><title>Search</title></head>
    <center>
    <form action="search.php" method="post">
        <h5>Enter Roll Number : </h5>
        <input type="text" name="uin" id="uin"><br>
        <input type="submit" name="search" value="Search">
    </form>
    </center>
    </html>';
    if(isset($_POST['search']))
        {
            if($_POST['uin']!=""){
                $srchroll=$_POST['uin'];
                $pos = strpos($data,$srchroll);
                if($pos==true){
                    echo "<center><font color='green'><h3>Record
Found...</h3></font></center>";
                    $reqdata=substr($data,$pos);
                    $exreqdata=explode(";", $reqdata);
                    $i=0;
                    foreach($exreqdata as $expl1)
                    {
                        $exreqdata2=explode(":", $expl1);
                        foreach($exreqdata2 as $expl2)
                            $dataArray[$i++]=$expl2;
                    }
                    $sup_roll=$dataArray[0];
                    $sup_name=$dataArray[2];
                    $sup_fname=$dataArray[4];
                    $sup_caste=$dataArray[6];
                    $sup_year=$dataArray[8];
                    $sup_contact=$dataArray[10];
                    $sup_email=$dataArray[12];
                    $sup_password=$dataArray[14];
                    echo "
                    <html>
                    <head>
                    <style type='text/css'>
                    caption{color:green;size:25;font-family:comic sans ms;}
                    td{

```

```

        align:center
        color:black;
        font-size:18;
    }
</style>
</head>
<body>
<table border='0' align='center' >
<caption><b>".Sup_roll."</b></caption>
<tr><td><b><u>Name : </b></u></td><td>".Sup_name."</td></tr>
<tr><td><b><u>F/Name :
</b></u></td><td>".Sup_fname."</td></tr>
<tr><td><b><u>Caste : </b></u></td><td>".Sup_caste."</td></tr>
<tr><td><b><u>Year : </b></u></td><td>".Sup_year."</td></tr>
<tr><td><b><u>Contact :
</b></u></td><td>".Sup_contact."</td></tr>
<tr><td><b><u>E-Mail : </b></u></td><td>".Sup_email."</td></tr>
<tr><td><b><u>Password :
</b></u></td><td>".Sup_password."</td></tr>
</table>
</body>
</html>";
    }
    else
        echo "<center><font color='Red'><h3>Record Not
Found...</h3></font></center>";
    }
    else echo "<center><font color='Red'><h3>Plz Enter Roll Number
!!!</h3></font></center>";
}
?>

```

update.php

```

<?php
    echo '
        <center><a href="main-page.php"><input type="button" name="register"
value="Main Page"></a></center>
        <html><head><title>Update</title></head><center>
        <form action="update2.php" method="post">
            <h5>Enter Roll Number For Record Updation : </h5>
            <input type="text" name="uin" id="uin"><br>
            <input type="submit" name="search" value="Search">
        </form>
        </center>
        </html>';
?>

```

```

<?php
$file=fopen('Registration.txt','r');
$data=fread($file,filesize('Registration.txt'));
fclose($file);
if(isset($_POST['search']))
{
    if($_POST['uin']!=''){
        $srchroll=$_POST['uin'];
        $pos = strpos($data,$srchroll);
        if($pos==true){
            $reqdata=substr($data,$pos);
            $exreqdata=explode(";", $reqdata);
            $i=0;
            foreach($exreqdata as $expl1){
                $exreqdata2=explode(":", $expl1);
                foreach($exreqdata2 as $expl2)
                    $dataarray[$i++]=$expl2;
            }
            $up_roll=$dataarray[0];
            $up_name=$dataarray[2];
            $up_fname=$dataarray[4];
            $up_caste=$dataarray[6];
            $up_year=$dataarray[8];
            $up_contact=$dataarray[10];
            $up_email=$dataarray[12];
            $up_password=$dataarray[14];
            echo '<html>
<head>
<title>Update Form</title>
<style type="text/css">
label{
font-family:Kristen ITC;
font-size:20;
color:black;
}
input{
width:330;
height:30;
font-size:20;
font-family:Courier;
float:center;
text-align:center;
}
textarea{
font-size:20;
font-family:Courier;
float:center;
text-align:center;

```



```

}
</style>
</head>
<body >
<form action="update2.php" method="post">
<table border="1" align="center" cellspacing="0" width="200" hieght="500">
<caption ><font face="comic sans ms" size="6.5" color="red"><b><u>Registration
Form</u></b></font></caption>
<tr>
<td bgcolor="deepskyblue"><label for="roll"><b>Roll No :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="rn" id="roll" value='.$sup_roll.' />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="name"><b>Name :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="nm" id="name" value='.$sup_name.' />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="fname"><b>F/Name :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="fnm" id="fname" value='.$sup_fname.' />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="caste"><b>Caste :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="cst" id="caste" value='.$sup_caste.' />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="year"><b>Year :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="yr" id="year" value='.$sup_year.' />
<br /></td>
</tr>
<tr>

```

```

<td bgcolor="deepskyblue"><label for="contact"><b>Contact :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="cnt" id="contact" value='.$Sup_contact.' />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="email"><b>E-Mail :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="em" id="email" value='.$Sup_email.' />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="pass"><b>Password :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="password" name="pass" id="pass" value='.$Sup_password.' />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="address"><b>Address :<b></label>
<br /></td>
</tr>
<tr>
<td><textarea name="adr" id="address" cols="25" rows="3"></textarea>
<br /></td>
</tr>
</table>
<table align="center">
<tr align="center">
<td><br><input type="submit" name="update" value="Update"></td>
</tr>
</table>
</form>
</body>
</html>';
}
else
{
    echo "<center><font color='Red'><h3>Record Not Found...</h3></font></center>";
}
}
else echo "<center><font color='Red'><h3>Plz Enter Roll Number
!!!</h3></font></center>";
}
if(isset($_POST['update'])){

```

```

if($_POST["nm"]==""){
echo "<script language='JavaScript'>
alert('Oo bhai jaldi kya hai??? Name-Field Fill kr..');
</script>";
exit();
}
if($_POST["fnm"]==""){
echo "<script language='JavaScript'>
alert('Plz Fill F/Name-Field');
</script>";
exit();
}
if($_POST["cst"]==""){
echo "<script language='JavaScript'>
alert('Plz Fill Caste-Field');
</script>";
exit();
}
if($_POST["yr"]==""){
echo "<script language='JavaScript'>
alert('Plz Fill Year-Field');
</script>";
exit();
}
if($_POST["pass"]==""){
echo "<script language='JavaScript'>
alert('Plz Fill Password-Field');
</script>";
exit();
}
$updated_data="Roll
No:".$_POST['rn'].";Name:".$_POST['nm'].";F/Name:".$_POST['fnm'].";Caste:".$_POST['cst'].";year:".$_POST['yr'].";Contact:".$_POST['cnt'].";Email:".$_POST['em'].";Password:".$_POST['pass'].";-----";
$srchroll=$_POST['rn'];
$pos = strpos($data,$srchroll);
if($pos==true){
$reqdata=substr($data,$pos);
$exreqdata=explode(";", $reqdata);
$i=0;
foreach($exreqdata as $expl){
if($expl!='-----'){
$dataarray[$i]=$expl;
$i++;
}else break;
}
$imqdata=implode(';', $dataarray);
$newdata=str_replace($imqdata,$updated_data,$data);
$file2=fopen('Registration.txt','w');
fwrite($file2,$newdata);

```

```

}
echo "<center><b><font color='blue' size='15'> Mister !! </font><font color='red'
size='15'>Record of </font><font color='gray' size='15'><u>".$srchroll."</u></font><font
color='red' size='15'> has been Updated Successfully. </font></b>
    <br><a href='main-page.php'><input type='button' name='main' value='Main
Page'></a><a href='update.php'><input type='button' name='update' value='Once
More'></a>";
}
?>

```

delete.php

```

<?php
$file=fopen('Registration.txt','r');
$data=fread($file,filesize('Registration.txt'));
fclose($file);
echo '
<center><a href="main-page.php"><input type="button" name="register" value="Main
Page"></a></center>
<html><center>
<form action="delete.php" method="post">
<h5>Enter Roll Number : </h5>
<input type="text" name="uin" id="uin"><br>
<input type="submit" name="search" value="Delete">
</form>
</center>
</html>';
if(isset($_POST['search']))
{
    if($_POST['uin']!=""){
        $srchroll=$_POST['uin'];
        $pos = strpos($data,$srchroll);
        if($pos==true){
            $reqdata=substr($data,$pos);
            $exreqdata=explode(";", $reqdata);
            $i=0;
            foreach($exreqdata as $expl){
                if($expl!='-----'){
                    $dataArray[$i]=$expl;
                    $i++;
                }else break;
            }
            $imqdata=implode(';', $dataArray);
            $newdata=str_replace($imqdata,"",$data);
            $file2=fopen('Registration.txt','w');
            fwrite($file2,$newdata);
            $file3=fopen('Registration.txt','r');
            $data3=fread($file3,filesize('Registration.txt'));
            fclose($file3);

```

```

echo "<center><b><font color='blue' size='15'> Mister !! </font><font color='black'
size='15'>Record of </font><font color='gray' size='15'><u>".\$srchroll."</u></font><font
color='black' size='15'> has been<font color='red' size='15'> Deleted </font><font
color='green' size='15'>Successfully. </font></b></center>";
}
else{
echo "<center><b><font color='blue' size='15'>Sorry !! </font><font color='black'
size='15'>Record of </font><font color='gray' size='15'><u>".\$srchroll."</u></font><font
color='red' size='15'> Not Found... </font></b></center>";
}
}
else{
echo "<center><font color='Red'><h3>Plz Enter Roll Number !!!</h3></font></center>";
}
}
?>

```

SOLUTION OF ASSIGNMENT # 2

Task # 1

main-page.php

```

<?php
echo'
<html>
<head>
<link rel="shortcut icon" href="icon.ico"/>
<title>10CS Community </title>
<style type="text/css">
#main{
width:100%;
height:auto;
margin-top:1px;
}
#logo{
width:1000;
height:80;
color:#3366CC;
font-family:Franklin Gothic Heavy;
font-size:55px;
margin-left:50px;
}
#top-line{
width:100%;
height:20;
background-color: 3300CC;
color:white;

```

```

margin-left:0;
}
#left-image{
width:50%;
height:auto;
margin-top:-250;
}
#text{
background-color:gray;
margin-top:15;
margin-left:15;
}
#footer{
width:100%;
height:25;
margin-left:0;
margin-top:100;
background-color:#3300CC;
}
#option{
margin-left:500px;
margin-top:150px;
width:500px;
height:200px;
}
</style>
</head>
<body >
<div id="logo">

10CS Community
</div>
<div id="top-line">
<center><b><font face="comic sans ms">QUEST Nawabshah</b></center>
</div>
<div id="main">
<div id="option">
<center>
<h3 ><u><font color="blue">Select Any Choice</font></u></h3>
<a href="registration.php"><input type="button" value="New Record"></a>
<a href="search.php"><input type="button" value="Search"></a>
<a href="update.php"><input type="button" value="Update"></a>
<a href="delete.php"><input type="button" value="Delete"></a>
</center>
</div>
<div id="left-image">

</div>
</div>
<div id="footer">
</div>

```

```
</body>
</html>';
?>
```

registration.php

```
<?php
echo '
    <html>
    <head>
        <link rel="shortcut icon" href="icon.ico"/>
        <title>Registration</title>
        <style type="text/css">
            label{
                font-family:Kristen ITC;
                font-size:20;
                color:black;
            }
            input{
                width:330;
                height:30;
                font-size:20;
                font-family:Courier;
                float:center;
                text-align:center;
            }
            textarea{
                font-size:20;
                font-family:Courier;
                float:center;
                text-align:center;
            }
        </style>
    </head>
    <body background="3.jpg">
    <center><a href="main-page.php"><input type="button" name="register"
value="Main Page"></a></center>
    <form action="registration.php" method="post" >
    <table border="1" align="center" cellspacing="0" width="200" hieght="500">
    <caption ><font face="comic sans ms" size="6.5" color="red"><b><u>Registration
Form</u></b></font></caption>
    <tr>
    <td bgcolor="deepskyblue"><label for="roll"><b>Roll No :<b></label>
    <br /></td>
    </tr>
    <tr>
    <td><input type="text" name="rn" id="roll" />
    <br /></td>
    </tr>
    <tr>
```

```

<td bgcolor="deepskyblue"><label for="name"><b>Name :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="nm" id="name" />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="fname"><b>F/Name :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="fnm" id="fname" />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="caste"><b>Caste :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="cst" id="caste" />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="year"><b>Year :<b></label>
<br /></td>
</tr>
<tr>
<td><select name="yr"><option value="1st">1st</option><option
value="2nd">2nd</option><option value="3rd">3rd      </option><option
value="4th">4th</option></select>
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="contact"><b>Contact :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="cnt" id="contact" />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="email"><b>E-Mail :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="em" id="email" />
<br /></td>
</tr>

```



```

<tr>
<td bgcolor="deepskyblue"><label for="pass"><b>Password :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="password" name="pass" id="pass" />
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="address"><b>Address :<b></label>
<br /></td>
</tr>
<tr>
<td><textarea name="adr" id="address" cols="25" rows="3"></textarea>
<br /></td>
</tr>
</table>
<table align="center">
<tr align="center">
<td><br><input type="submit" name="enter" value="Register"></td>
</tr>
</table>
</form>
</body>
</html>;
if(isset($_POST["enter"])){
    if($_POST["nm"]==""){
        echo "<script language='JavaScript'>
        alert('Oo bhai jaldi kya hai??? Name-Field Fill kr..');
        </script>";
        exit();
    }

    if($_POST["fnm"]==""){
        echo "<script language='JavaScript'>
        alert('Plz Fill F/Name-Field');
        </script>";
        exit();
    }

    if($_POST["cst"]==""){
        echo "<script language='JavaScript'>
        alert('Plz Fill Caste-Field');
        </script>";
        exit();
    }

    if($_POST["m"]==""){
        echo "<script language='JavaScript'>
        alert('Plz Fill Roll No-Field');
        </script>";
        exit();
    }
}

```

```

    }
    if($_POST["yr"]==""){
    echo "<script language='JavaScript'>
    alert('Plz Fill Year-Field');
    </script>";
    exit();
    }
    if($_POST["pass"]==""){
    echo "<script language='JavaScript'>
    alert('Plz Fill Password-Field');
    </script>";
    exit();
    }

    $connection=mysql_connect("localhost","root","");
    $db="student";
    $db_con=mysql_select_db($db,$connection);
    $ins_query="insert into `student`.`records`
    (`Roll`,`Name`,`F/Name`,`Caste`,`Year`,`Contact`,`Email`,`Password`,`Address`) values
    ('".$_POST['rn'].","".$_POST['nm'].","".$_POST['fnm'].","".$_POST['cst'].","".$_POST['yr'].
    ','".$_POST['cnt'].","".$_POST['em'].","".$_POST['pass'].","".$_POST['adr'].")";
    $search_query="select
    `Roll`,`Name`,`F/Name`,`Caste`,`Year`,`Contact`,`Email`,`Password`,`Address` FROM
    `records` where `Roll`='".$_POST['rn']."'";
    $query_run_search=mysql_query($search_query,$connection);
    if($data=mysql_fetch_assoc($query_run_search)){
        echo "<script language='JavaScript'>
        alert('Record Already Exists ');
        </script>";
        exit(); }
    else{
        if(!mysql_query($ins_query,$connection)){
            echo "Not inserted ----".mysql_error(); }
        }
    mysql_close($connection);
    echo "<script language='JavaScript'>
    alert('Thank You for Registration');
    </script>";
}
?>

```

search.php

```

<?php
echo '
<center><a href="main-page.php"><input type="button" name="register" value="Main
Page"></a></center>
<html>
<head><link rel="shortcut icon" href="icon.ico" />
<title>Search</title></head>
<body background="3.jpg">

```

```

<center>
<form action="search.php" method="post">
  <h5>Enter Roll Number : </h5>
  <input type="text" name="uin" id="uin"><br>
  <input type="submit" name="search" value="Search">
</form>
</center>
</body>
</html>';
if(isset($_POST['search']))
{
  if($_POST['uin']!=""){
    $srchroll=$_POST['uin'];
    $connection=mysql_connect("localhost","root","");
    $db="student";
    $db_con=mysql_select_db($db,$connection);
    $search_query="select
`Roll`,`Name`,`F/Name`,`Caste`,`Year`,`Contact`,`Email`,`Password`,`Address` FROM
`records` where `Roll`='". $srchroll. "'";
    $query_run=mysql_query($search_query,$connection);
    if(!$data=mysql_fetch_assoc($query_run))
    echo "<center><font color='Red'><h3>Sorry!! Record of ". $srchroll. "
<b>NOT FOUND</b></h3></font></center>";
    else{
      echo "
      <html>
      <head><link rel='shortcut icon' href='icon.ico'/>
      <style type='text/css'>
      caption{color:green;size:25;font-family:comic sans
ms;}
      td{
      align:center
      color:black;
      font-size:18;
      }
      </style>
      </head>
      <body>
      <table border='0' align='center' >

      <caption><b>". $data['Roll']. "</b></caption>
      <tr><td><b><u>Name : </b></u></td><td>". $data['Name']. "</td></tr>
      <tr><td><b><u>F/Name : </b></u></td><td>". $data['F/Name']. "</td></tr>
      <tr><td><b><u>Caste : </b></u></td><td>". $data['Caste']. "</td></tr>
      <tr><td><b><u>Year : </b></u></td><td>". $data['Year']. "</td></tr>
      <tr><td><b><u>Contact : </b></u></td><td>". $data['Contact']. "</td></tr>
      <tr><td><b><u>E-Mail : </b></u></td><td>". $data['Email']. "</td></tr>
      <tr><td><b><u>Password :
</b></u></td><td>". $data['Password']. "</td></tr>
      </table>

```

```

    </body>
    </html>";
    }
    }
    else
    echo "<center><font color='Red'><h3>Plz Enter Roll Number
!!!</h3></font></center>";
    }
?>

```

update.php

```

<?php
    echo '
    <center><a href="main-page.php"><input type="button" name="register"
value="Main Page"></a></center>
    <html><head><title>Update</title></head>
    <body background="3.jpg">
        <center>
            <form action="update2.php" method="post">
                <h5>Enter Roll Number For Record Updation : </h5>
                <input type="text" name="uproll" id="uin"><br>
                <input type="submit" name="search" value="Search">
            </form>
        </center>
    </body>
    </html>';
?>

```

update2.php

```

<?php
    $connection=mysql_connect("localhost","root","");
    $db="student";
    $db_con=mysql_select_db($db,$connection);
    if(isset($_POST['search']))
    {
        if($_POST['uproll']!=""){
            $srchroll=$_POST['uproll'];
            $search_query="select
`Roll`,`Name`,`F/Name`,`Caste`,`Year`,`Contact`,`Email`,`Password`,`Address` FROM
`records` where `Roll`='".$_.$srchroll.'";
            $query_run=mysql_query($search_query,$connection);
            if(!$data=mysql_fetch_assoc($query_run)){
                echo "<body background='3.jpg'><center><font color='Red'><h3>Sorry!! Record of
".$_.$srchroll." <b>NOT FOUND</b></h3></font>
                <br><a href='main-page.php'><input type='button' name='main' value='Main
Page'></a><a href='update.php'><input type='button' name='update' value='Once
More'></a></center></body>";
            }
        }
    }

```

```

else{
echo '<html>
<head>
<title>Update Form</title>
<style type="text/css">
label{
    font-family:Kristen ITC;
    font-size:20;
    color:black;
}
input{
width:330;
height:30;
font-size:20;
font-family:Courier;
float:center;
text-align:center;
}
textarea{

font-size:20;
font-family:Courier;
float:center;
text-align:center;
}
</style>
</head>
<body background="3.jpg">
<form action="update2.php" method="post">
    <table border="1" align="center" cellspacing="0" width="200" hieght="500">
        <caption ><font face="comic sans ms" size="6.5"
color="red"><b><u>Registration Form</u></b></font></caption>
        <tr>
        <td bgcolor="deepskyblue"><label for="roll"><b>Roll No :<b></label>
<br /></td>
        </tr>
        <tr>
        <td><input type="text" name="rn" id="roll" value=".$data['Roll']. ' />
<br /></td>
        </tr>
        <tr>
        <td bgcolor="deepskyblue"><label for="name"><b>Name :<b></label>
<br /></td>
        </tr>
        <tr>
        <td><input type="text" name="nm" id="name" value=".$data['Name']. ' />
<br /></td>
        </tr>
        <tr>
        <td bgcolor="deepskyblue"><label for="fname"><b>F/Name :<b></label>

```

```

<br /></td>
</tr>
<tr>
<td><input type="text" name="fnm" id="fname" value='.$data['F/Name'].'/>
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="caste"><b>Caste :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="cst" id="caste" value='.$data['Caste'].'/>
<br /></td>
</tr>
<tr>
<tr>
<td bgcolor="deepskyblue"><label for="year"><b>Year :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="yr" id="year" value='.$data['Year'].'/>
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="contact"><b>Contact :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="cnt" id="contact" value='.$data['Contact'].'/>
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="email"><b>E-Mail :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="text" name="em" id="email" value='.$data['Email'].'/>
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="pass"><b>Password :<b></label>
<br /></td>
</tr>
<tr>
<td><input type="password" name="pass" id="pass" value='.$data['Password'].'/>
<br /></td>
</tr>
<tr>
<td bgcolor="deepskyblue"><label for="address"><b>Address :<b></label>
<br /></td>

```

```

        </tr>
        <tr>
        <td><textarea name="adr" id="address" cols="25" rows="3"
>'. $data['Address'].</textarea>
        <br /></td>
        </tr>
    </table>
    <table align="center">
    <tr align="center">
    <td><br><input type="submit" name="update" value="Update"></td>
    </tr>
    </table>
</form>
</body>
</html>;
}
    }
        else{
            echo "<body background='3.jpg'><center><font color='Red'><h3>Plz Enter
Roll Number !!!</h3></font></center></body>";
        }
    }
        if(isset($_POST['update'])){
            if($_POST["nm"]==""){
                echo "<script language='JavaScript'>
                alert('Oo bhai jaldi kya hai??? Name-Field Fill kr..');
                </script>";
                exit();
            }
            if($_POST["fnm"]==""){
                echo "<script language='JavaScript'>
                alert('Plz Fill F/Name-Field');
                </script>";
                exit();
            }
            if($_POST["cst"]==""){
                echo "<script language='JavaScript'>
                alert('Plz Fill Caste-Field');
                </script>";
                exit();
            }
            if($_POST["yr"]==""){
                echo "<script language='JavaScript'>
                alert('Plz Fill Year-Field');
                </script>";
                exit();
            }
            if($_POST["pass"]==""){
                echo "<script language='JavaScript'>
                alert('Plz Fill Password-Field');

```

```

        </script>";
        exit();
    }
    $update_query="update `records` set
`Roll`='".$$_POST['rn']."', `Name`='".$$_POST['nm']."', `F/Name`='".$$_POST['fnm']."', `Caste`='
".$$_POST['cst']."', `Year`='".$$_POST['yr']."', `Contact`='".$$_POST['cnt']."', `Email`='".$$_POST
['em']."', `Password`='".$$_POST['pass']."', `Address`='".$$_POST['adr']."' where
`Roll`='".$$_POST['rn'].''";
    if(!$update_query_run=mysql_query($update_query,$connection))
    echo "update not working".mysql_error();
    else{
    echo "
    <body background='3.jpg'>
    <center><b><font color='blue' size='15'> Mister !! </font><font color='red'
size='15'>Record of </font><font color='gray'
size='15'><u>".$$_POST['rn'].</u></font><font color='red' size='15'> has been Updated
Successfully. </font></b>
    <br><a href='main-page.php'><input type='button' name='main' value='Main
Page'></a><a href='update.php'><input type='button' name='update' value='Once
More'></a></body>";
    }
    }
?>

```

delete.php

```

<?php
echo '
<center><a href="main-page.php"><input type="button" name="register" value="Main
Page"></a></center>
<html>
<body background="3.jpg">
<center>
<form action="delete.php" method="post">
<h5>Enter Roll Number : </h5>
<input type="text" name="uin" id="uin"><br>
<input type="submit" name="search" value="Delete">
</form>
</center>
</body>
</html>';
if(isset($_POST['search']))
{
    if($_POST['uin']!=""){
        $srchroll=$_POST['uin'];
        $connection=mysql_connect("localhost","root","");
        $db="student";
        $db_con=mysql_select_db($db,$connection);
        $delete_query="delete FROM `records` where `Roll`='".$$_POST['uin'].''";
    }
}

```



```

        $search_query="select
`Roll`,`Name`,`F/Name`,`Caste`,`Year`,`Contact`,`Email`,`Password`,`Address` FROM
`records` where `Roll`='".$.$srchroll."'";
        $query_run_search=mysql_query($search_query,$connection);
        if(!$data=mysql_fetch_assoc($query_run_search))
        echo "<center><font color='Red'><h3>Sorry!! Record of ".$.$srchroll."
<b>NOT FOUND</b></h3></font></center>";
        else{
        if(!$query_run=mysql_query($delete_query,$connection))
        echo "NOT right".mysql_error();
        else{
        echo "<center><b><font color='blue' size='15'> Mister !! </font><font
color='black' size='15'>Record of </font><font color='gray'
size='15'><u>".$.$srchroll."</u></font><font color='black' size='15'> has been<font
color='red' size='15'> Deleted </font><font color='green' size='15'>Successfully.
</font></b></center>";
        }
        }
    }
}
else{
echo "<body background='3.jpg'><center><font color='Red'><h3>Plz Enter Roll Number
!!!</h3></font></center></body>";
}
}
?>

```

Task # 2

assign3b.php

```

<?php
echo '
<html>
<form action="assign3b.php" method="post">
<table align="center" >
<tr><th>Enter <i>Master String</i> : </th><td><input type="text" name="ms"></td></tr>
<tr><th>Enter <i>Search String</i> : </th><td><input type="text" name="ss"></td></tr>
</table>
<center><input type="submit" name="search" value = "Search"></center>
</form>
</html>';
if(isset($_POST['search'])){
$mastring=$_POST['ms'];
$search=$_POST['ss'];
$limit=strlen($mastring);
$i=0;
$k=0;
$npos=0;
$poss=strpos($mastring,$search);

```

```

if($pos==0){ //if sub string is at first location
$npos=1; // there will be icreament in all eg:new pos,number of occurance
$loc[0]=1; // first location
$i=1;
$k=1; // number of occurance
}
do{
$pos=strpos($mastring,$search,$npos);
if($pos!=null){
$loc[$i]=$pos+1;
$npos=$pos+1;
$k++;
}
$i++;
}while($i<$limit);
echo '<center>Full Legnth of Master String is : '.$limit.'<br>';
if($npos==0)
echo '<font color="red">Not Found</font> at any position';
else{
echo "".$search."" Occurs '.$k.' Times.<br>';
echo "".$search."" Found at positions : ';
for($j=0;$j<$k;$j++)
echo $loc[$j].' ';
echo '<center>';
}
}
?>

```

Task # 3

cvinput.php

```

<?php
echo '
<html>
<head>
<link rel="shortcut icon" href="icon.ico"/>
<title >Data Collector</title>
<style type="text/css">
th{
text-align:left;
color:white;
}
#line{
background-color:33CCCC;
width:75%;
height:25px;
margin-left:15%;

```

```

text-align:center;
}
#table{
margin-top:15px;
}
#main{
background-color:CCCCFF;
width:70%;
height:auto;
margin-left:15%;
}
</style>
</head>
<body>
<form action="cv.php" method="post">
<div id="main">
<div id="line">
<font face="Comic sans ms" size="4"><b>Personal Information</b></font>
</div>
<div id="table">
<table cellspacing="0" align="center" border="0">
<tr><th>Name : </th><td colspan="3"><input type="text" name="nm"></td></tr>
<tr><th>F/Name : </th><td colspan="3"><input type="text" name="fnm"></td></tr>
<tr><th>CNIC# : </th><td colspan="3"><input type="text" name="cnic"></td></tr>
<tr><th>Domicile : </th><td colspan="3"><input type="text" name="dom"></td></tr>
<tr><th>Nationality : </th><td colspan="3"><input type="text" name="nation"></td></tr>
<tr><th>DOB : </th><td><input type="text" name="dd" size="1" maxlength="2"></td><td>
<input type="text" name="mm" size="1" maxlength="2"></td><td><input type="text"
name="yyyy" size="2" maxlength="4"></td></tr>
<tr><th>Address : </th><td colspan="3"><textarea name="add" cols="18"
rows="1"></textarea></td></tr>
<tr><th>Cell No : </th><td colspan="3"><input type="text" name="cn"></td></tr>
<tr><th>E-Mail : </th><td colspan="3"><input type="text" name="em"></td></tr>
<tr><th>Sex : </th><td ><select name="sex"><option value="Male">Male</option><option
value="Female">Female</option><option value="Mix">Mix</option></select></td></tr>
<tr><th>Marital Status : </th></td><td colspan="3"><select name="ms"><option
value="Single">Single</option><option value="Married">Married</option><option
value="Widow">Widow</option></select></td></tr>
</table>
</div>
<div id="line">
<font face="Comic sans ms" size="4"><b>Academic Information</b></font>
</div>
<div id="table">
<table cellspacing="0" align="center" border="0">
<tr><th>SSC : </th><td ><select name="ssc"><option
value="Science">Science</option><option
value="Arts">Arts</option></select></td><th>Board : </th><td><input type="text"
name="board1" size="12"/></td></tr>

```

```

<tr><th>HSC : </th><td ><select name="hsc"><option value="FSc(Pre-Med)">FSc(Pre-
Med)</option><option value="FSc(Pre-Engg)">FSc(Pre-Engg)</option><option
value="F.A">F.A</option></select></td><th>Board : </th><td><input type="text"
name="board2" size="12"/></td></tr>
<tr><th>Bacholer : </th><td ><select name="bach"><option
value="B.A">B.A</option><option value="B.Sc">BSc</option><option
value="B.E">B.E</option></select></td><th>Instt/University : </th><td><input type="text"
name="insuni" size="12"/></td><th>Subjects/Discipline :</th><td><input type="text"
name="sub_dis" size="12"/></td></tr>
</table>
</div>
<div id="line">
<font face="Comic sans ms" size="4"><b>Professional Qualification & Skills</b></font>
</div>
<div id="table">
<table cellpadding="0" align="center">
<tr><td><b><font color="red">Note:</font>Start each Skill with Steric "*" :</b></td></tr>
<tr><td><textarea name="skills" cols="30" rows="4"></textarea></td></tr>
<tr><td><b><font color="red">Note:</font>Start each Experiance with Steric "*"
:</b></td></tr>
<tr><td><textarea name="exp" cols="30" rows="4"></textarea></td></tr>
<tr><td><b><font color="red">Note:</font>Start each Language with Steric "*"
:</b></td></tr>
<tr><td><textarea name="lang" cols="30" rows="4"></textarea></td></tr>
</table>
';
if(!isset($_POST["submit"]))
{
echo "
<form action='fileupload.php' method='POST' enctype='multipart/form-data'>
<H4> Upload a file </H4>
<input type='file' name='file' />
<input type='submit' name='submit' value='Upload File' />
</form>";
}
echo '
</div>
<center><input type="submit" name="submit" value="Create CV"></center>
</div>
</body>
</html>';
?>

```

cv.php

```

<?php
if(isset($_POST["submit"])){
$dobth=$_POST['dd'].'-'.$_POST['mm'].'-'.$_POST['yyyy'];
$i=0;
if(isset($_POST["skills"])){

```

```

$skills=explode('*',$_POST['skills']);
foreach($skills as $skl){
    $final_skils[$i] = $skl;
    $i++;
}
}
$i=0;
if(isset($_POST["exp"])){
$expr=explode('*',$_POST['exp']);
foreach($expr as $ex){
    $final_expr[$i] = $ex;
    $i++;
}
}
}
$i=0;
if(isset($_POST["lang"])){
$lang=explode('*',$_POST['lang']);
foreach($lang as $lan){
    $final_lang[$i] = $lan;
    $i++;
}
}
}
echo '<html>
    <head>
    <link rel="shortcut icon" href="ninja.ico"/>
    <title>'. $_POST['nm']. '\'s CV</title>
    <style type="text/css">
    #side-line{
    width:80px;
    height:1200;
    background-color:666666;
    margin-top:0px;
    margin-left:50px;
    text-align:right;
    }
    #side-line2{
    width:80px;
    height:70%;
    background-color:666666;
    margin-top:-450px;
    margin-left:-80px;
    }
    #pic{
    height:130px;
    width:100px;
    margin-top:-75px;
    margin-left:650px;
    background-color:red;
    }
    p1{

```

```
color:black;
font-family:comic sans ms;
font-size:80px;
}
p2{
color:black;
font-family:comic sans ms;
font-size:40px;
}
#esume{
width:200px;
height:auto;
margin-top:-1150;
margin-left:128;
}
#main{
width:auto;
height:auto;
margin-left:130px;
margin-top:0px;
}
p3{
color:black;
font-family:Arial;
font-size:30px;
}
p4{
color:black;
font-family:Arial;
font-size:20px;
}
pre{
color:black;
font-family:Arial;
font-size:20px;
}
#prof{
width:290px;
height:auto;
background-color:006666;
margin-top:10px;
text-align:center;
}
p5{
color:black;
font-family:comic sans ms;
font-size:20px;
font-weight:bold;
}
#qual{
```

```

width:400px;
height:auto;
background-color:006666;
margin-top:10px;
text-align:center;
}
#skil{
width:250px;
height:auto;
background-color:006666;
margin-top:10px;
text-align:center;
}
</style>
</head>
<body>
<div id="side-line">
    <p1 >R</p1>
</div>
<div id="esume"><p2>ESUME</p2></div>
<div id="main">
<div id="pic"></div>
<p3><center><b>'.$_POST['nm'].</b></center></p3>
<p4><pre><b>        <u>Address</u> : </b>'.$_POST['add'].</pre>
<b><u>E-Mail</u>    : </b>'.$_POST['em'].</pre>
<b><u>Cell#</u>    : </b>'.$_POST['cn'].</pre></p4>
<div id="prof"><p5>PERSONAL DETAIL</p5></div>
<p4><pre><b>        Father Name : </b>'.$_POST['fnm'].</pre>
<b>N.I.C#        : </b>'.$_POST['cnic'].</pre>
<b>Domicile      : </b>'.$_POST['dom'].</pre>
<b>Nationality   : </b>'.$_POST['nation'].</pre>
<b>Date Of Birth : </b>'.$_POST['dobth'].</pre>
<b>Martial Status : </b>'.$_POST['ms'].</pre></p4>
<div id="qual"><p5>ACADEMIC QUALIFICATION</p5></div>
<p4><pre><b>SSC( '$_POST['ssc'].') : </b>'.$_POST['board1'].</pre>
<b>HSC( '$_POST['hsc'].') : </b>'.$_POST['board2'].</pre>
<b>'.$_POST['bach'].('$_POST['sub_dis'].') : </b>'.$_POST['insuni'].</pre></p4><br>
<div id="skil"><p5>OTHER SKILLS</p5></div><ul>;
$i=1;
do{
echo '<p4><li>'. $final_skills[$i].</li></p4>';
$i++;
}while($i<sizeof($final_skills));
echo '
</ul>
<div id="skil"><p5>EXPERIANCE</p5></div><ul>';
$i=1;
do{

```

```

echo '<p4><li>'.$final_expr[$i].'
</li></p4>';
$i++;
}while($i<sizeof($final_expr));
echo '
</ul>
<div id="skil"><p5>LANGUAGES</p5></div><ul>';
$i=1;
do{
echo '<p4><li>'.$final_lang[$i].'
</li></p4>';
$i++;
}while($i<sizeof($final_lang));
echo '
</ul>
<div id="side-line2"></div>
</div>
</body>
</html>';
}
?>

```