FIRST SEMESTER MCA (2020 SCHEME) Pratical Examination

20MCA:33 - web programing lab

Date: 1-07-2021   Time: 9:30 to 12:30

Submitted by
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1.   Create a HTML file to link different HTML page which conteuins
      images, tables and also link within a page.

2.   Create an HTML page to change the background colour of
      every click of the button using Javascript event handling.

3   Prepare a electricity bill using php.

      Answer

1.   Program code

```
<html>
<head>
<title> Home </title>
</head>
<body> <h1 align="center">
<u> llahia College of Engineering and Technology <th7 <ba7 <lu>
<P> llahia college of Engineering and Technology is a State of the
   ant engineering college conforming to international Stamdonds.
   It's approved by AICTE and affiliated to APJ Abdul Kalam
   Technology University. </p>
<h3> i) <u7 <ahref="table.htmi"> Course offered <la7 <lu7 <bα7
ii) <u7 <ahref=" Image.htmi"> photo Grallery <la7 <lu7 < lb3>
```

```
</body>
</html>
```

Table.html

```
<html>
<head>
</head>
<body> <table border="1">
<tr>
<th> B.Tech Programmes </th>
<th> Post graduation Programmes </th>
</tr>

<tr> <td> Civil Engineering </td>
<td> master of computer application </td> </tr>
<td> MBA </td> </tr>
<tr> <td> Embedded system </td> </tr>
</table>
</body>
</html>
```
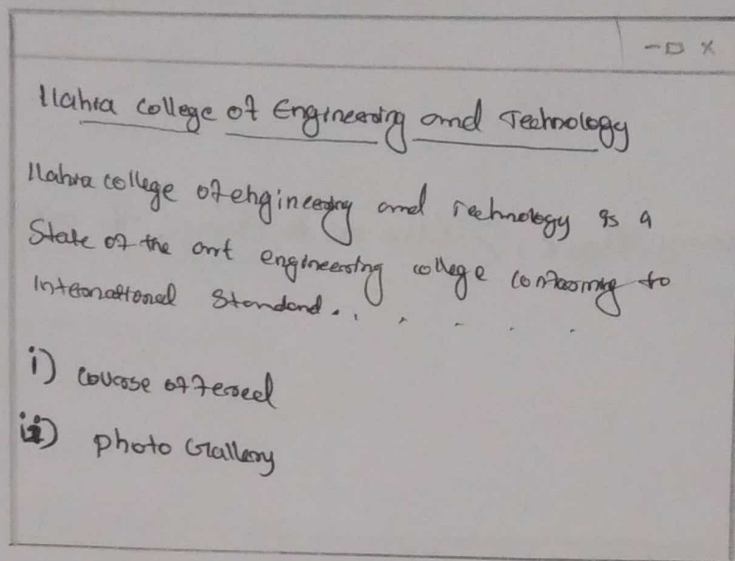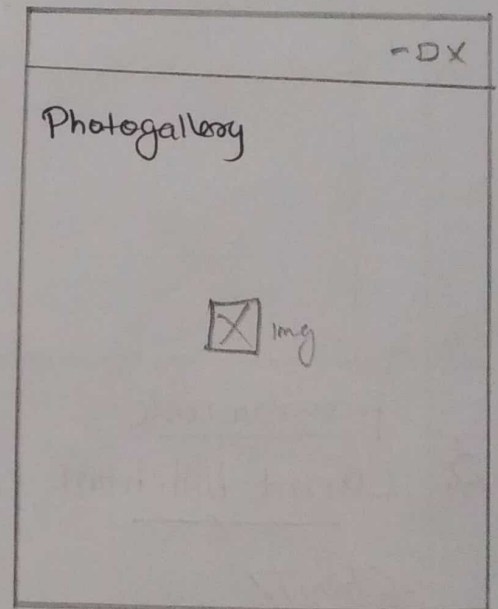
Image.html

```
<html>
<body>
< h1> <u> <i> <center> PHOTO GALLERY </i> </u> </h1> <br>

<img src=" icet.Jpeg " align = "middle">

</center>
</body>
</html>
```

Current bill.php

output

− □ ✕

Ilahia college of Engineering and Technology

Ilahia college of engineering and technology is a
state of the art engineering college conforming to
international standard.,

i) course offered

ii) photo Gallery

Courses   − □ ✕

BTech Programmes	Post graduate Programs
Civil Engineering	MCA
Computer Science & eng	MBA
Electrical & electronical eng	computer science & engineer
mechanical eng.	Embedded System

− □ ✕

Photogallery

img

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2. Program code

```
<html>
<head>
<Script>
var n=0;
function changecolor()
{
    var colorList = ["red", "blue", "yellow", "violet", "green"];
    document.body.style.backgroundColor = colorList[n];
```
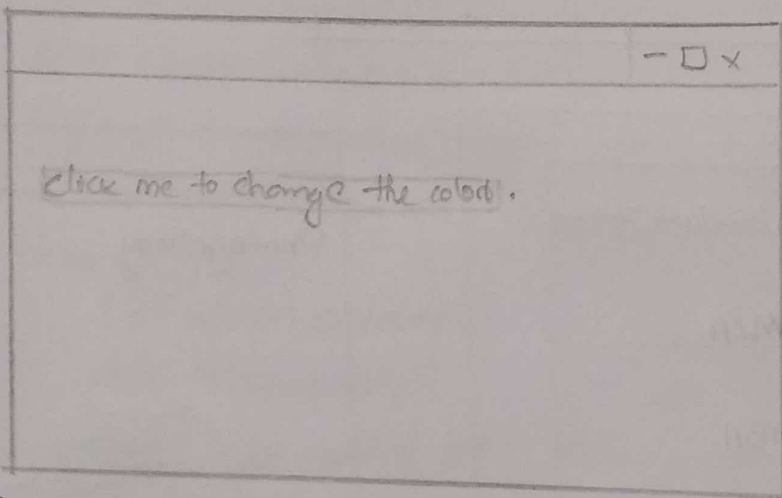
```
    n++;
    if(n>colorList.length-1)
        n=0;
    }
</script>
</head>
<body>
< button onclick ="changeColor()"> Click me to change the color </button>
<body> </html>
```

output

Program code

3.
Current-bill.html
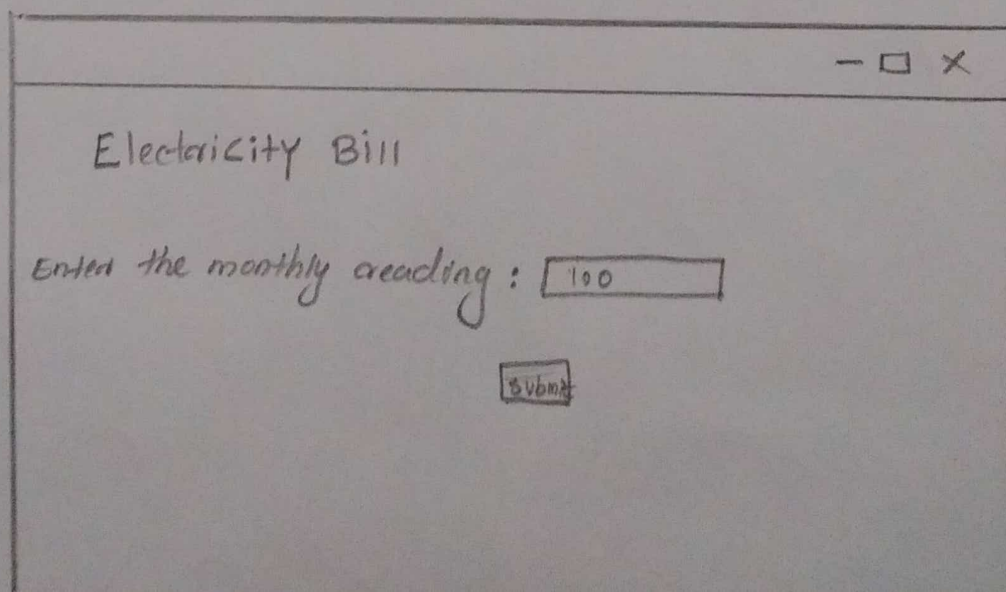
```
<html>
<body>
< form name='form' method ='post' action= "Current bill.php">
    <center>
    <h2> Electricity Bill </h2>
    Enter the monthly reading: <input type="text" name="num_units"> <br><br>
    <input type = "submit" name="submit" Value=" Submit">
    </center>
    </form>
</body>
</html>
```

Current bill.php

```php
<?php
$numUnites = $_POST['num_units'];
if ($numUnites > 500)
    $bill = $num Unites * 7.50;
elself ($numUnites > 400)
    $bill = $numUnites * 6.70;
elself ($num unites > 350)
    $bill = $num Unites * 6.50;
elself ($num Unites > 300)
    $bill = $nom Unites * 6.20;
elself ($num Unites > 250)
    $bill = $nom unites * 5.5;
else
    $bill = $nom Unites * 4;
    echo "<center>";
    echo "Your current bill :", $bill;
    echo "</center>
?>
```

output

Electricity Bill

Enter the monthly reading : [100]

[submit]

Your current bill 400

Your current bill 400