

BATCH 3

FIRST SEMESTER(2020 SCHEME)

PRACTICAL EXAMINATION JUNE 2021

20MCA 133 WEB PROGRAMMING LAB

DATE:01/07/2021

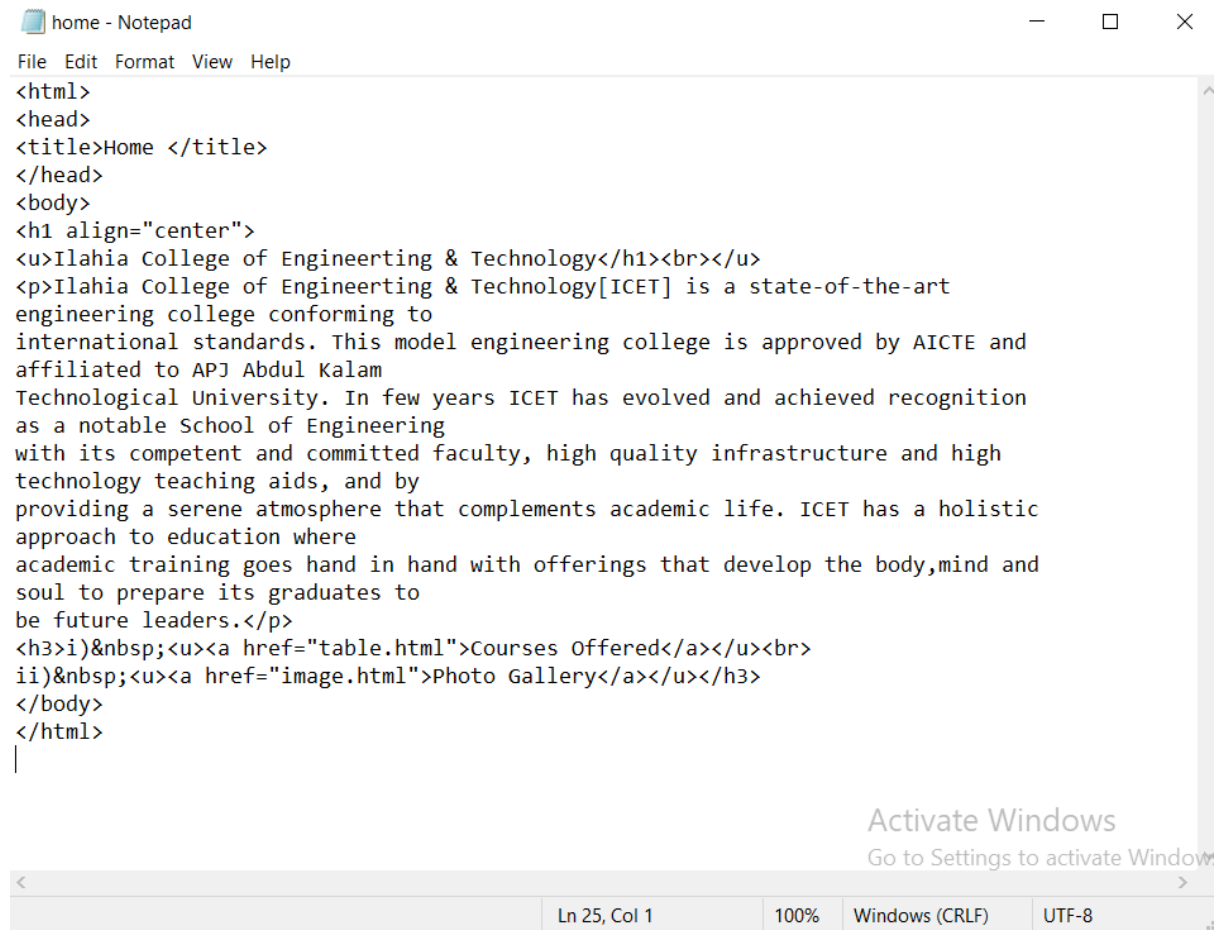
TIME:9.30 AM -12.30 PM

NAME:ARYA PRADEEP

REG.NO:ICE20MCA2017

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

PROGRAM



```
home - Notepad
File Edit Format View Help
<html>
<head>
<title>Home </title>
</head>
<body>
<h1 align="center">
<u>Ilahia College of Engineerting & Technology</h1><br></u>
<p>Ilahia College of Engineerting & Technology[ICET] is a state-of-the-art
engineering college conforming to
international standards. This model engineering college is approved by AICTE and
affiliated to APJ Abdul Kalam
Technological University. In few years ICET has evolved and achieved recognition
as a notable School of Engineering
with its competent and committed faculty, high quality infrastructure and high
technology teaching aids, and by
providing a serene atmosphere that complements academic life. ICET has a holistic
approach to education where
academic training goes hand in hand with offerings that develop the body,mind and
soul to prepare its graduates to
be future leaders.</p>
<h3>i)&nbsp;<u><a href="table.html">Courses Offered</a></u><br>
ii)&nbsp;<u><a href="image.html">Photo Gallery</a></u></h3>
</body>
</html>
```

Table.html

```
table - Notepad
File Edit Format View Help
<html>
<body>
<table border="1" >
<tr>
<th>B.Tech Programmes</th>
20MCA133 WEB PROGRAMMING LAB
7
<th>Post Graduate Programmes</th>
</tr>
<tr><td>Civil Engineering</td>
<td>Master of Computer Applications (MCA)</td></tr>
<tr><td>Computer Science & Engineering</td>
<td>MBA</td></tr>
<tr><td>Electrical & Electronics Engineering</td>
<td>Computer Science & Engineering</td>
</tr>
<tr><td>Mechanical Engineering</td>
<td>Embedded Systems</td></tr>
</table>
</body>
</html>
```

Activate Windows
Go to Settings to activate Windows

Ln 1, Col 1 100% Windows (CRLF) UTF-8

Image.html

image - Notepad

File Edit Format View Help

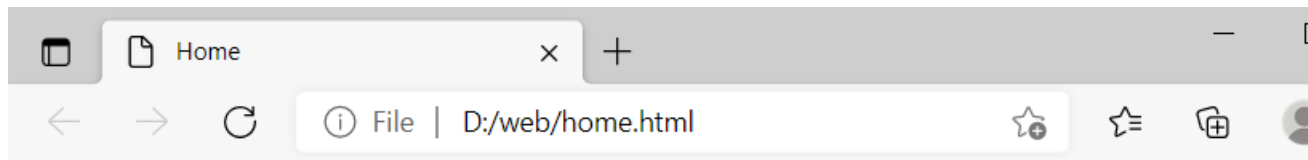
```
<html>
<body>
<h1><u><i><center>PHOTO GALLERY</h1></u></i><br>

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

Activate Windows
Go to Settings to activate Windows

Ln 7, Col 8 100% Windows (CRLF) UTF-8

OUTPUT

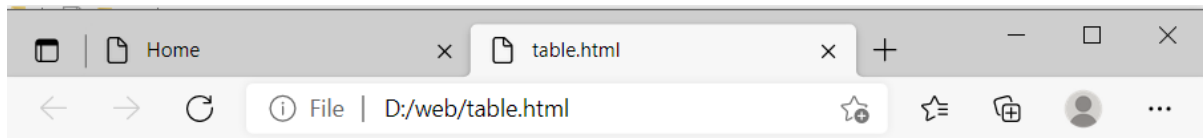


Ilahia College of Engineerting & Technolog

Ilahia College of Engineerting & Technology[ICET] is a state-of-the-art engineering college conform international standards. This model engineering college is approved by AICTE and affiliated to APJ Kalam Technological University. In few years ICET has evolved and achieved recognition as a notabl of Engineering with its competent and committed faculty, high quality infrastructure and high technol teaching aids, and by providing a serene atmosphere that complements academic life. ICET has a ho approach to education where academic training goes hand in hand with offerings that develop the bo and soul to prepare its graduates to be future leaders.

i) [Courses Offered](#)

ii) [Photo Gallery](#)



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B.Tech Programmes	Post Graduate Programmes
Civil Engineering	Master of Computer Applications (MCA)
Computer Science & Engineering	MBA
Electrical & Electronics Engineering	Computer Science & Engineering
Mechanical Engineering	Embedded Systems

Photo gallery



Activate Windows

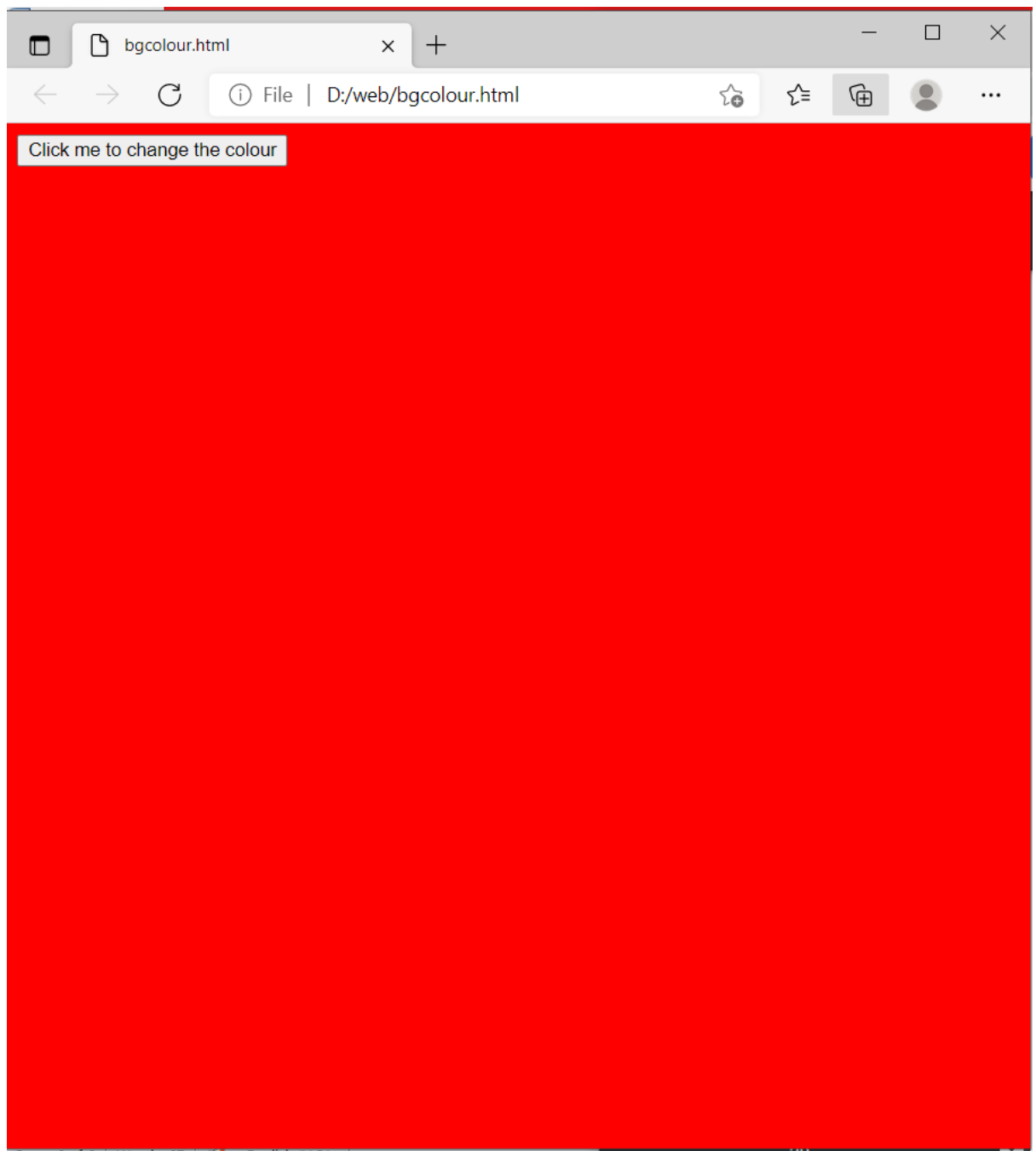
2. Create a HTML page to change the background color for every click of a button of a button using JavaScript Event Handling.

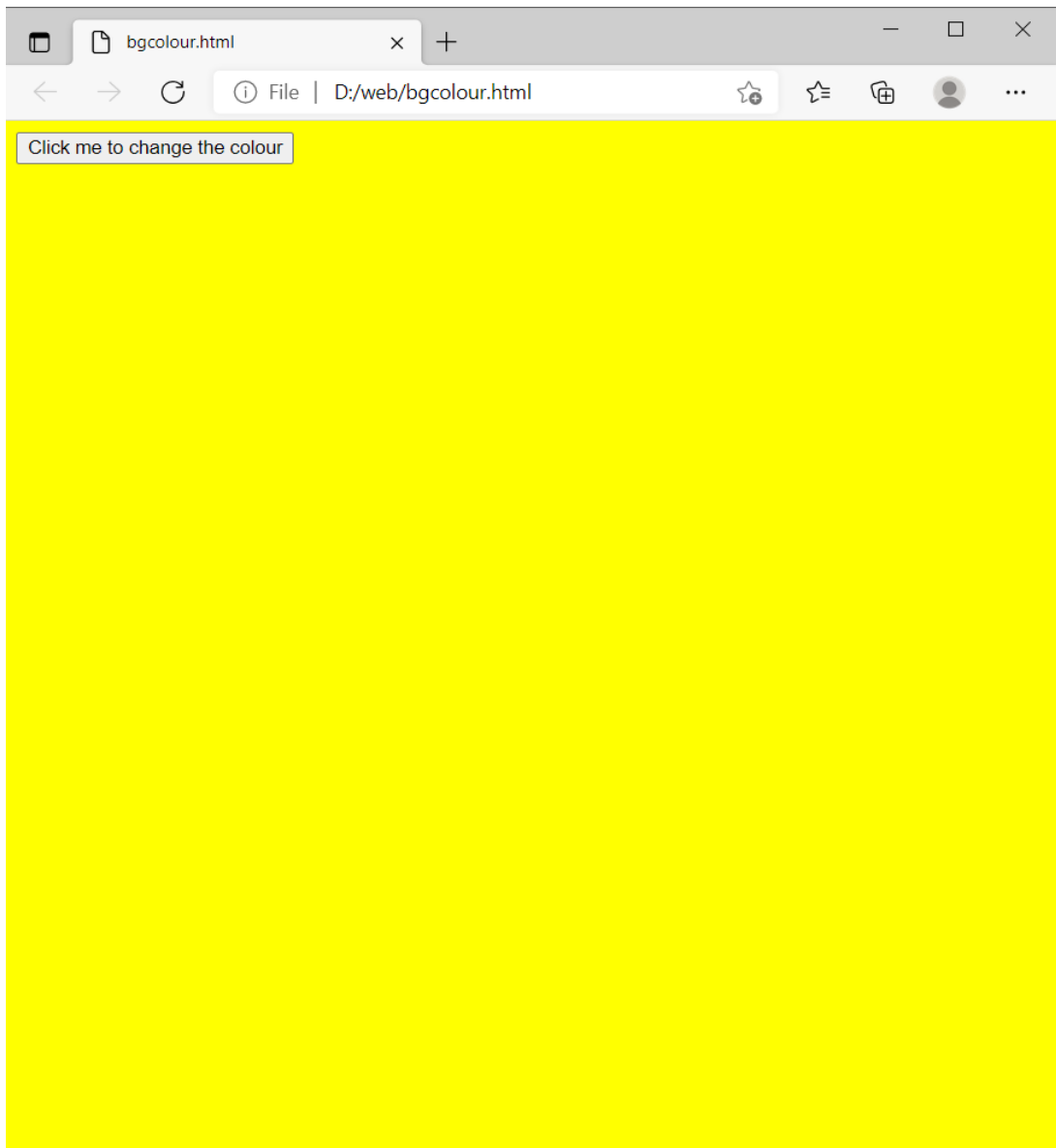
PROGRAM

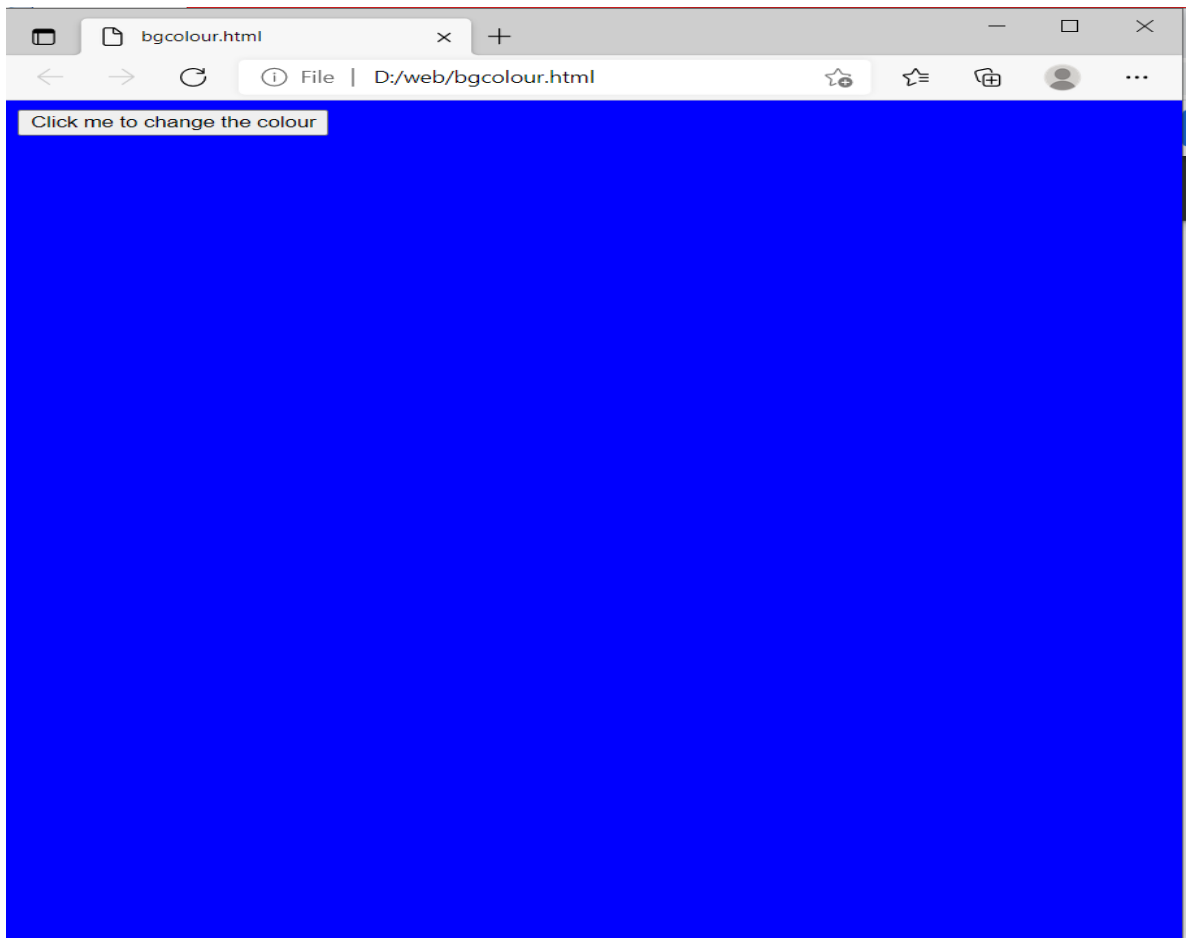
```
bgcolour - Notepad
File Edit Format View Help
<html>
<head>
<script>
var n=0;
function changeColor()
{
var colorList=["red","blue","yellow","violet","green"];
document.body.style.backgroundColor=colorList[n];
n++;
if(n>colorList.length-1)
n=0;
}
</script>
</head>
<body>
<button onclick="changeColor()">Click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

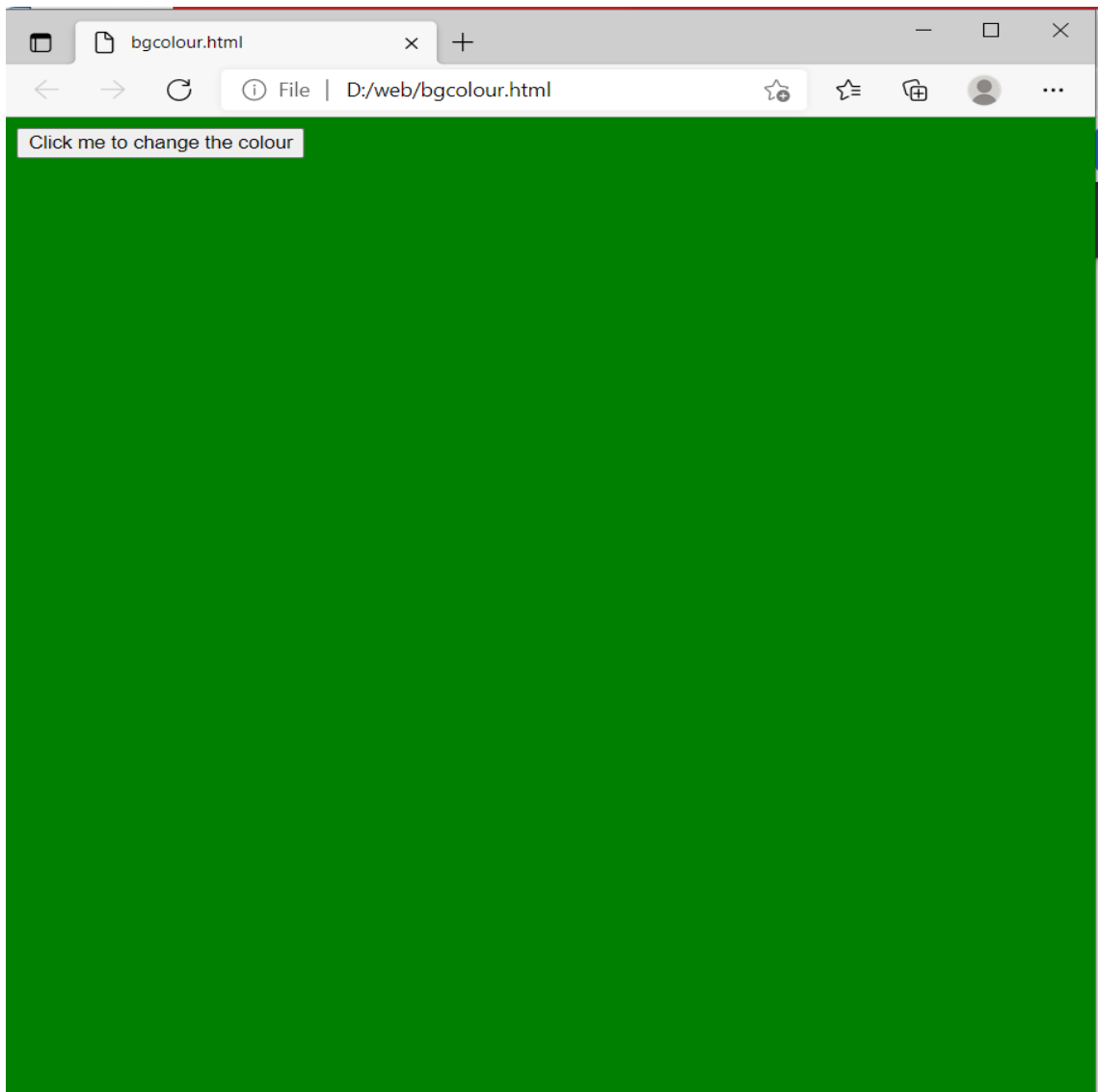
Activate Windows
Go to Settings to activate Windows

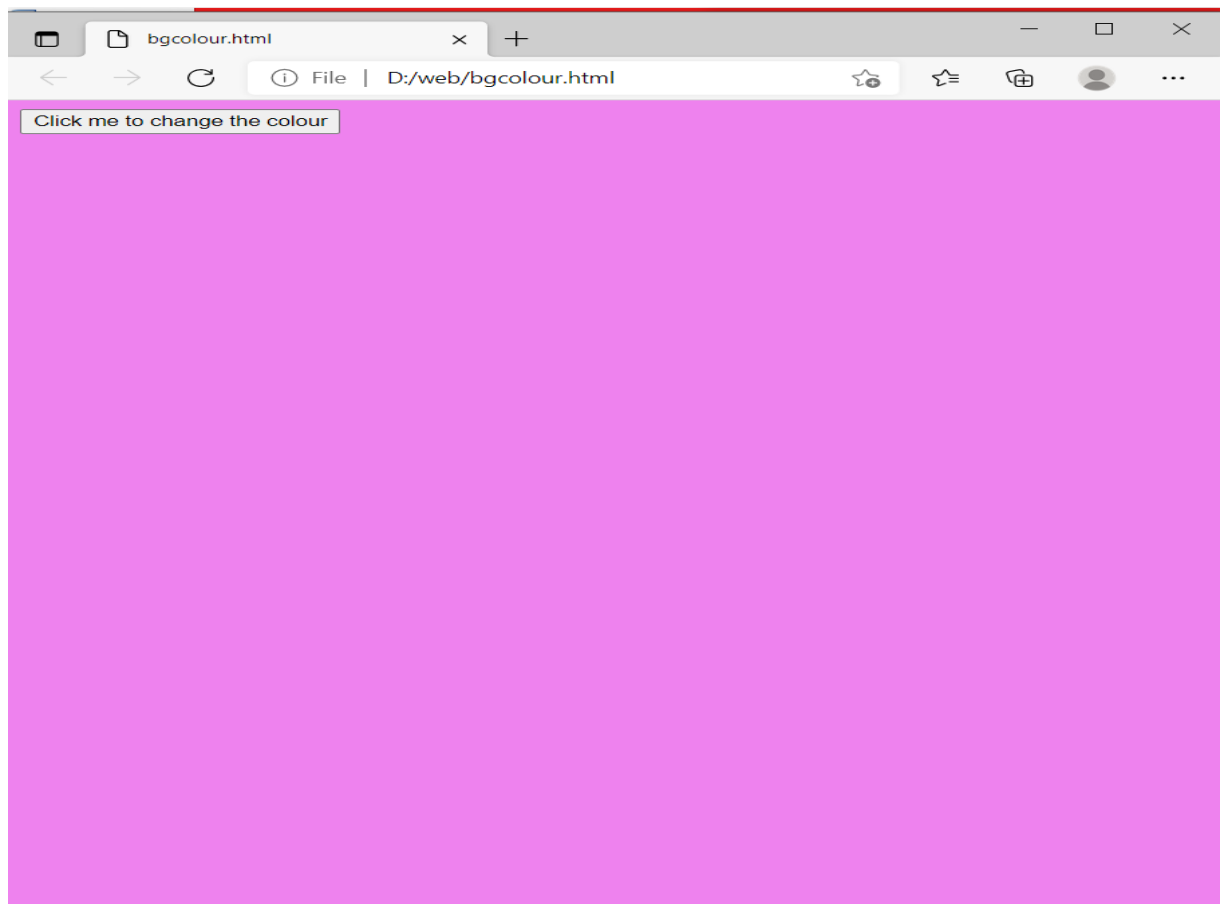
OUTPUT











3. Compose Electricity Bill from user input based on tariff using PHP

PROGRAM

Currentbill.html

currentbill - Notepad

File Edit Format View Help

```
<html>
<body>
  <form name='form' method='post' action="currentbill.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>
```

Activate Windows
Go to Settings to activate Windows

Ln 4, Col 3 100% Windows (CRLF) UTF-8

Currentbill.php



```
Currentbill.php - Notepad
File Edit Format View Help
<?php
$numUnites=$_POST['num_units'];
if($numUnites>500)
    $bill=$numUnites*7.50;
elseif($numUnites>400)
    $bill=$numUnites*6.70;
elseif($numUnites>350)
    $bill=$numUnites*6.50;
elseif($numUnites>300)
    $bill=$numUnites*6.20;
elseif($numUnites>250)
    $bill=$numUnites*5.5;
else
    $bill=$numUnites*4;
echo "<center>";
echo "Your current bill:",$bill;
echo "</center>";
?>
```

Activate Windows
Go to Settings to activate Windows

In 1. Col 1 100% Windows (CR LF) UTF-8

OUTPUT



localhost/currentbill.html

Electricity Bill

Enter the monthly reading:

