#### 1. Write a simple Source code for following HTML Webpage?

```
<html lang="en">
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=>, initial-scale=1.0"
  <title>Document</title>
  <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/fontawesome/6.4.0/css/all.min.cs
s"
integrity="sha512iecdLmaskl7CVkqkXNQ/ZH/XLlvWZOJyj7Yy7tcenmpD1ypASoz
pmT/E0iPtmFIB46ZmdtAc9eNBvH0H/Z piBw=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
  <link rel="stylesheet" href="example 1.css">
</head>
<body>
  <div id="main">
    <div id="header"> ibrahim </div>
    <div id="content">
       <div id="c1">
  1
        <img src="images1.png" width="100" height="100"> <br>
        style="background-color: aqua;width: 100px; ">Home
```

```
<br>
        Career
         <br>
         Contact
         <br>
         About
        <br><br>
        "do scmething important in life i convent green grass to code"
<br>
        <h6>-mr ibrahim</h6>
    </div>
    <div id="c2">
      <h3>
        <b>About Me</b>
      </h3><br>
      My self Mr.ibrahim.
      I am a Developer.
      I Work in Multi national Company.
      <br><br>>
      <h3>
```

#### WEB DESIGNING

```
</h3><br>
```

I work as a web developer for a company that makes website for car businesses.

```
<br>
      <hr>
      </div>
    <h3>
      <b>How Can I help You?</b>
    </h3><br>
    <div id="f1">
      skill 1
      <br>
      <div id="r1">
        <i class="fa-solid fa-paintbrush"></i>
        <br>
        <div id="f3">
          kakus in your backyard
        </div>
      </div>
```

```
</div>
      <div id="f2">
         skill 2
         <br>
         <div id="r1">
           <i class="fa-sharp fa-solid fa-trash"></i> <br>
         </div>
         <div id="f6">
           storing some fat for you <br>
         </div>
      </div>
      <div id="f5"> skill 3 <br>
         <div id="r8"> <i class="fa-solid fa-truck-fast"></i>
           <div id="f9">
             <br> laking you throught the desert
           </div>
         </div>
      </div><br><br><br><br>
      <div class="information"> Email. <input type="email"</pre>
placeholder="enter the Email">
         <br> mobile: <input type="tel" id="phone" name="phone"</pre>
pattern="[0-9]{3}-[0-9]{3}-[09]{4}"
           placeholder="123-456-7890"><br>
```

```
<input type="text" placeholder="Enter your message.."><br>
        <button>Submit</button>
        <button>reset</button>
      </div> <br><br>
      <footer>
        & copyright ibrahim burhanpurwala
        enrolement no. 2202020101083
      </footer>
</body>
</html>
css page
.page * {
  padding: 0px;
  margin: 0px;
}
#main {
  border: 1px solid white;
 width: auto auto;
}
#header {
 font-size: 30px;
 textalign: left;
```

```
font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif border
Opx solid blue;
  width: auto;
  height: 50px;
  height: background-color darkgray;
}
#content {
  border: 1px solid white;
  width: auto 350px;
}
#c1 {
  border: 1px solid white;
  width: 150px;
  height:
    380px;
  float: left;
#f1 {
  background-color: aqua;
  border: 1px solid darkgray;
  width: 280px;
  height:
    17px;
```

```
float: left;
}
#r1 {
 text-align: center;
  border: 1px solid darkgray height width280px;
  height: 17px;
  float: left;
}
#f3 {
  border: 1px solid darkgray;
  width: 280px;
  height:
    17px;
  float: left;
}
#f2 {
  background-color: aqua;
  border: 1px solid darkgray;
  width: 280px;
  height:
    17px;
  float: left;
}
```

```
#f6 {
  border: 1px solid darkgray;
  width: 280px;
  height: 17px;
  float: left;
}
#f5 {
  background-color: aqua;
  border: 1px solid darkgray;
  width: 280px;
  height: 17px;
  float: left;
}
#r8 {
  text-align: center;
  border: 1px solid darkgrey;
  width: 280px;
  height: 17px;
  float: left;
}
#f9 {
  border: 1px solid darkgrey;
  width: 280px;
```

```
height: 17px;
  float: left;
}
footer {
  height: 60px;
  background-color: rgb(19, 19, 21);
  color: white;
  text-align: center;
}
.hemant {
  text-align: end;
```





#### 2. Design and write Leave Application Using HTML code?

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=>, initial-scale=1.0">
 <title>Document</title>
 <link rel="stylesheet" href="example 2.css">
</head>
<body>
 >
 To
  Date:10/11/2021
 style="color: brown;">The Manager, Wipro Technologies. Banglore
From<br>
   Ibrahim Burhanpurwala, <br > Employee ID:1254. <br > developer, <br > It
Department.<br> 
 >
 <h4 style="margin-left: 150px;color: darkblue;">Subject:Application for
Leave</h4>
  Dear Sir/Madam,
```

```
<pre
    style="color: brown;"> i am writing this letter to inform and to get
permission to
take a 5 days of leave starting from <b style="color: gray;">11/05/2021
to15/05/2021</b> because of some personal. reasons.
  <code style="color: brown;">
i hope you will understand myn situation and grant me level for 5 days.i
will return to the work immediately after the leavel i.e.<b style="color: gray;">
on 16/05/2021</b>.</code>
  <code style="color: brown;">in case of any emergency.i will avaliable on my
mobile.</code>
  <code style="color: brown; ">in shall be obuged to you in this
matter.</code>
  <code style="margin-left:100px;color: brown;">Thanking you,</code>
  <code style="margin-left:450px;color: brown;">sincerely<br>ibrahim
    .<br>9316296844</code>
  <footer>
    & copyright ibrahim burhanpurwala
    enrolement no. 2202020101083
  </footer>
</body>
</html>
css file
footer {
  height: 60px;
```

```
background-color: rgb(19, 19, 21);
color: white;
textalign: center;
}
```



Date:10/11/2021 The Manager, Wipro Technologies. Banglore From Ibrahim Burhanpurwala, Employee ID:1254. developer, It Department. Subject:Application for Leave Dear Sir/Madam, i am writing this letter to inform and to get permission to take a 5 days of leave starting from 11/05/2021 to 15/05/2021 because of some personal. reasons. i hope you will understand myn situation and grant me level for 5 days.i will return to the work immediately after the leavel i.e. on 16/05/2021. in case of any emergency.i will available on my mobile.in shall be obuged to you in this matter.

Thanking you, ibrahim . 9316296844 & copyright ibrahim burhanpurwala nrolement no. 2202020101083

3. Write a code for Calculator and perform Basic arithmetic Operation like (+, -, \*, /, =) Using CSS and JavaScript

```
<!DOCTYPE html>
<html>
<head>
      <meta charset="utf-8">
      <title>
            Calculator using HTML Example
      </title>
      k
href="https://fonts.googleapis.com/css2?family=Cookie&display=swap"
rel="stylesheet">
      <!-- CSS property to create interactive
    calculator interface -->
      <style>
            body {
                  background-color: tan;
            .box {
                  background-color: #3d4543;
                  height: 300px;
                  width: 270px;
                  border-radius: 10px;
```

```
position: relative;
      top: 80px;
      left: 40%;
}
.display {
      background-color: #222;
      width: 220px;
      position: relative;
      left: 15px;
      top: 20px;
      height: 40px;
}
.display input {
      position: relative;
      left: 2px;
      top: 2px;
      height: 35px;
      color: black;
      background-color: #bccd95;
      font-size: 21px;
      text-align: right;
}
.keys {
```

```
position: relative;
      top: 15px;
}
.button {
      width: 40px;
      height: 30px;
      border: none;
      border-radius: 8px;
      margin-left: 17px;
      cursor: pointer;
      border-top: 2px solid transparent;
}
.button.gray {
      color: black;
      color: black;
      background-color: #6f6f6f;
      border-bottom: black 2px solid;
      border-top: 2px #6f6f6f solid;
.title:hover {
      color: #fff;
}
.title {
```

```
margin-bottom: 10px;
      margin-top: 30px;
      padding: 5px 0;
      font-size: 40px;
      font-weight: bold;
      text-align: center;
      color: black;
      font-family: 'Cookie', cursive;
}
.button.pink {
      color: black;
      background-color: #ff4561;
      border-bottom: black 2px solid;
}
.button.black {
      color: black;
      background-color: 303030;
      border-bottom: black 2px solid;
      border-top: 2px 303030 solid;
      font-weight: bold;
}
.button.orange {
      color: black;
```

```
background-color: FF9933;
      border-bottom: black 2px solid;
      border-top: 2px FF9933 solid;
}
.gray:active {
      border-top: black 2px solid;
      border-bottom: 2px #6f6f6f solid;
}
.pink:active {
      border-top: black 2px solid;
      border-bottom: #ff4561 2px solid;
}
.black:active {
      border-top: black 2px solid;
      border-bottom: #303030 2px solid;
.orange:active {
      border-top: black 2px solid;
      border-bottom: FF9933 2px solid;
}
p {
      line-height: 10px;
}
```

```
footer {
                  height: 60px;
                  background-color: rgb(19, 19, 21);
                  color: white;
                  text-align: center;
            }
      </style>
</head>
<body>
      <div class="title? align=" centre">
            <pre
                  style="font-family: 'Gill Sans', 'Gill Sans MT', Calibri,
'Trebuchet MS', sans-serif;text-align: center;">calculator
      </div>
      <div class="box":
            <div class="display">
                  <input type="text" readonly size="18" id="d">
            </div>
            <div class="keys">
                  <input type="button" class="button gray" value="mrc"
onclick='c("Created.....")'>
                        <input type="button" class="button gray" value="m-"
onclick='c(".....by....")'>
```

```
<input type="button" class="button gray" value="m+"
onclick='c(".....Anoop")'>
                        <input type="button" class="button pink" value="/"
onclick='v("/")'>
                  <input type="button" class="button black" value="7"
onclick='v("7")'>
                        <input type="button" class="button black" value="8"</pre>
onclick='v("8")'>
                        <input type="button" class="button black" value="9"
onclick='v("9")'>
                        <input type="button" class="button pink" value="*"
onclick='v("*")'>
                  <input type="button" class="button black" value="4"
onclick='v("4")'>
                        <input type="button" class="button black" value="5"</pre>
onclick='v("5")'>
                        <input type="button" class="button black" value="6"</pre>
onclick='v("6")'>
                        <input type="button" class="button pink" value="-"
onclick='v(
                  <input type="button" class="button black" value="1"
onclick='v("1")'>
                        <input type="button" class="button black" value="2"
onclick='v("2")'>
```

```
<input type="button" class="button black" value="3"</pre>
onclick='v("3")'>
                        <input type="button" class="button pink" value="+"
onclick='v("+")'>
                  <input type="button" class="button black" value="0"
onclick='v("0")'>
                        <input type="button" class="button black" value="."</pre>
onclick='v(".")'>
                        <input type="button" class="button black" value="C"</pre>
onclick='c("")'>
                        <input type="button" class="button orange"
value="=" onclick='e()'>
                  </div>
      </div>
      <footer>
            & copyright ibrahim burhanpurwala
            enrolement no. 2202020101083
      </footer>
</body>
<script>
      function c(val) {
            document.getElementById("d").value = val;
      }
```

```
function v(val) {
            document.getElementById("d").value += val;
      }
      function e() {
            try {
                   c(eval(document.getElementById("d").value))
            }
            catch (e) {
                   c('Error')
            }
      }
</script>
</html>
```



#### 4. Write a HTML code for Create Relevant Class Time Table?

```
<!DOCTYPE html>
<body>
  <style>
    table,
    td,
    th,
    tr {
      border-color: brown;
      text-align: center;
      padding: 0px;
    }
    table {
      border: 5px solid palevioletred;
      border-left: 6px solid royalblue;
      border-right: 6px solid royalblue;
      background-color: lightcyan;
      border-radius: 15px;
      borderstyle: solid 10px;
      border-width: 5px
```

```
}
</style>
<h1>
TIME TABLE
</h1>
<!--<caption>Timetable</caption>-->
<br
  <b>Day/Period</b></br>
 <b>|<br/>0-10:20</b>
 <b>II<br>10:20-11:10</b>
 <b>III<br>11:10-12:00</b>
 <b>12:00-12:40</b>
```

```
<b>IV<br>12:40-1:30</b>
<b>V<br>1:30-2:20</b>
<b>VI<br>2:20-3:10</b>
<td align="center" height="50" width="100";
 <b>VII<br>3:10-4:00</b>
<b>Monday</b>
Eng
Mat
Che
<h2>LUNCH</h2>
```

```
LAB
Phy
<b>Tuesday</b>
LAB
Eng
Che
Mat
SPORTS
<b>Wednesday</b>
Mat
phy
Eng
Che
LIBRARY
```

```
<b>Thursday</b>
Phy
Eng
Che
LAE
Mat
 <b>Friday</b>
phy
Eng
Mat
LAB
<footer>
```

```
<div>
       <h3>Name:- Ibrahim burhanpurwala</h3>
     </div>
     <div>Enroll No:-2202020101083</div>
   </footer>
 </body>
</html>
```

#### TIME TABLE

Name:- Ibrahim burhanpurwala

Enroll No:-2202020101083

Day/Period	I 9:30-10:20	II 10:20-11:10	III 11:10-12:00	12:00-12:40	IV 12:40-1:30	V 1:30-2:20	VI 2:20-3:10	VII 3:10-4:00
Monday	Eng Mat Che				LAB			Phy
Tuesday		LAB			Eng	Che	Mat	SPORTS
Wednesday	Mat	phy	Eng	LUNCH	Che	LIBRARY		
Thursday	Phy	Eng	Che	LUNCII	LAB			
Mat								
Friday	phy	Eng	Mat		LAB			



## 5. Write a HTML Code for Application Form?

```
<!DOCTYPE html>
<html>
<body>
  <style>
    table,
    td,
    th,
    tr {
      border-color: brown;
      text-align: center;
      padding: 0px;
    table {
      border: 5px solid palevioletred;
      border-left: 6px solid royalblue;
      border-right: 6px solid royalblue;
      background-color: lightcyan;
      border-radius: 15px;
```

```
border-style: solid 10px;
  border-width: 5px
}
table {
  background-color: beige;
  box-shadow: 5px 5px 5px blue;
  border: 1px solid green;
  background-origin: 10px 10px 10px;
  font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
}
input,
select {
  height: 30px;
  radius: 10px 10px;
  color: palevioletred;
}
border-input:hover,
select:hover {
  height: 30px;
  radius: 10px 10px;
  color: burlywood;
}
#gender {
```

```
height: 30px;
    width: 30px;
    border-color: blanchedalmond;
    color: blueviolet;
  }
  footer {
    height: 60px;
    background-color: rgb(19, 19, 21);
    color: white;
   text-align: center;
  }
</style>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body <h1 style="text-align: center;">application form</h1>
  <from name="ff" method="post">
    <h1>personal</h1>
```

```
application full name 
        <input type="text" name="fname" placeholder="enter name"
value="">
         father's name 
        <input type="text" name="father name" placeholder="enter
father name" value="">
        motherr's name 
        <input type="text" name="mother name" placeholder="enter</pre>
mother name" value="">
         birth
        date of
```

```
<input type="date" name="birthday">
 `
  gender 
 <input type="radio" name="gender" value="male">male
   <input type="radio" name="gender" value="female">female
   <input type="radio" name="gender" value="other">other
 marital status
 <select>
     <option value="">----select---</option>
     <option value="one">one</option>
   </select>
```

```
 `
 handicapped
 <input type="radio" name="handicapped" value="yes">yes
   <input type="radio" name="handicapped" value="no">no
 care of
<input type="radio" name="care off" value="parents">parent
 <input type="radio" name="care off" value="gardin">gardin
categary
 <select>
     <option value="">----select---</option>
```

```
<option value="one">one</option>
   </select>
 Ex-servicemam
 <input type="radio" name="ex" value="yes">yes
   <input type="radio" name="ex" value="no">no
 religion
 <select>
     <option value="">----select---</option>
     <option value="one">one</option>
   </select>
```

```
</from>
  <from name="ff" method="post">
    <legend>
     contact details
    </legend>
    mobile number
      <input type="number" name="no" placeholder="enter number"
value="">
       email
     <input type="text" name="em" placeholder="enter email"
value="">
```

```
address line 1
         <input type="number" name="add" placeholder="enter
address" value="">
         address line 2
      <input type="number" name="add" placeholder="enter address"
value="">
       city
       <input type="text" name="city" placeholder="enter city"
value="">
```

```
pin code
      <input type="number" name="pin" placeholder="enter pin code"
value="">
      </from>
  <from name="ff" method="post">
   <legend>
    qualification details
   </legend>
   sr.no
```

```
1
 <select>
     <option value="">----select---</option>
     <option value="one">one</option>
   </select>
2
 <select>
     <option value="">----select---</option>
     <option value="one">one</option>
   </select>
3
 <select>
     <option value="">----select---</option>
```

```
<option value="one">one</option>
     </select>
  4
    <select>
       <option value="">----select---</option>
       <option value="one">one</option>
     </select>
     </from>
<from name="ff" method="post">
 <H1>
  language
 </H1>
 language
```

```
hindi
 <input type="checkbox" name="urdu" value="reading">reading
   <input type="checkbox" name="urdu" value="writing">writin
   <input type="checkbox" name="urdu" value="spoken">spoken
 english
 <input type="checkbox" name="urdu" value="reading">reading
   <input type="checkbox" name="urdu" value="writing">writing
   <input type="checkbox" name="urdu" value="spoken">spoken
```

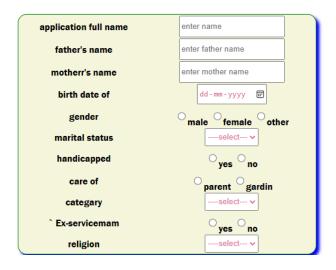
```
 urdu
        <input type="checkbox" name="urdu" value="reading">reading
         <input type="checkbox" name="urdu" value="writing">writing
         <input type="checkbox" name="urdu" value="spoken">spoken
       </from>
   <from name="ff" method="post">
    <h1>
      identification details
    </h1>
     aadhar card
         number
        <input type="number" name="no" placeholder="enter number"
value="">
```

```
 `
       upload photo
       <input type="number" name="no" placeholder="choose file"
value="">
       pan card number
       <input type="number" name="no" placeholder="enter number"
value="">
       uplode singture
```

```
<input type="number" name="no" placeholder="uplode singture"
value="">
         <input type="submit" name="sub" value="submit"> <input type="reset"</pre>
name="res" value="clear">
   </from>
   <footer>
     & copyright ibrahim burhanpurwala
     enrolement no. 2202020101083
   </footer>
 </body>
 </html>
```

application form

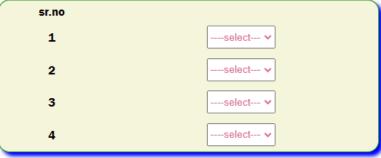
#### personal



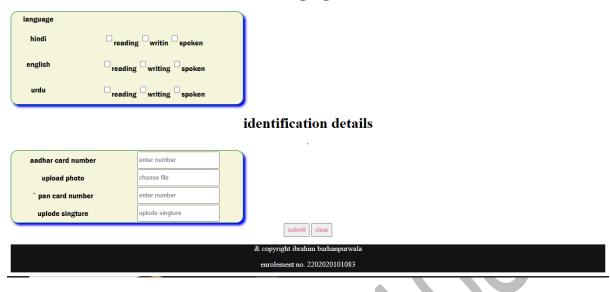
contact details



qualification details



#### language



# 6. Create a Demo Website using HTML Code? Webpage Contains below given Page

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=>, initial-scale=1.0">
  <title>Document</title>
</head>
<style>
  body {
    background-color: pink;
  }
  h1,
  h3
 color: red;
  }
  p,
  ol {
    color: green;
  }
  .header {
```

```
margin-right: 50px;
    margin-left: 40px;
    text-align: right;
  }
  hr {
    height: 5px;
    background-color: red;
  }
  .head {
    align: center;
  }
</style>
<body>
  <div calss="header">
    <h1>bhagavan mahavir college of computer application</h1>
    <h3 class="head">detalis about bca...</h3>
    bca is a course of computer application.<br><br>
      bca is a professional course.<br><br>
      if you choose bca than it's
      right choice for ypou carrer.
    </div>
  <hr>
```

```
<div>
   <h3>rules of bhagavan mahavir college...</h3>
   type="1">
     be regular in the college.
     behave your self.
     here no is compulsory.
    </div>
</body>
</html>
Contactus page
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=>, initial-scale=1.0">
 <title>Document</title>
</head>
<style>
 input,
 select,
 textarea {
   background-color: lightblue;
```

```
border-color: brown;
   color:
    black;
 }
 body {
   background-color: lightblue;
 }
 tr,
 td {
   padding: 20px;
   color: lightblue;
   color: black;
 }
</style>
<body>
 <input type="text" placeholder="first name">
   <input type="text" placeholder="last name">
```

```
<input type="email" placeholder="email">
  <input type="text" placeholder="Subject">
  <input type="message" placeholder="your
message"></textarea>
   <input type="submit" placeholder="submit">
  </body>
</html>
<body an="center" style="color:red;background-color:skyblue;">
 >
 Name:-Ibrahim Burhanpurwala
 Enroll NO:-2202020101083
</body>
Header page
```

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Document</title>
</head>
<style>
 img {
   float: right;
   border: 1px dotted black;
   margin: 0px 0px 15px 20px;
 }
 div {
   position: fixed;
   bottom: 15px;
   right: 50px;
 .zoom:hover {
   transform: scale(1.5);
 }
</style>
<body scroll="no" style="overflow: hidden;background-color:skyblue;">
```

```
<img src="logo.png" class="zoom" style="float: left;width: 80px;height:</pre>
80px;"><br>
  <h2>
    <center>demo website</center>
  </h2></b>
  <small style="font-size: 15pt;color: white;">
    <center>knowledge is life.</center>
  </small>
  <div>
    <a href="login.html" target="_top">logout</a>
  </div>
</body>
</html>
Demo page
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=>, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <base target="main">
```

```
<a href="about.html"><img src="dem.png"></a><br><br><br>
</body>
</html>
Login page
<!DOCTYPE html>
<html lang="en">
<head>
  <title>login</title>
  <link rel="stylesheet" href="style1.css">
</head>
<body> <img alt="logo" src="logo.jpg" class="center">
  <from name="login" onsubmit="return vaildateForm()"> username<br>
<input type="password" name="pass"><br><br>
    <input type="submit" value="login">
  </from>
</body>
<script> function validateForm() {
    let x = document.forms["login"]["user"].value;
    let y = document.forms["login"]["pass"].value; if (x == "BMU" & y ==
"BMU"); return false
  }
  {
    alert("enter detalis");
  } </script>
```

## </html>

