1. Develop an HTML document for a web page of your favourite teacher. Design the pageWith an attractive background color, text color and background image.

```html
<html>
<head>
    <title>PRACTICAL -1</title>
</head>
<body>
    <center>
        <font size="8" color="green">
            MY FAVOURITE TEACHER
        </font>
    </center>
    <hr size="4" widht"100%" color="black">
    <div align="justify">
        <p>
            <font size="5">

                I like all teachers of my college but out of them all my favourite teacher
is Mr. Singh. Mr. Singh is
                healthy and smart. He always talk with us sweetly. He teaches us HTML. He
has very effective and easy
                method to teach us.
                He helps us if we have any problem. In short, Mr. Singh is not only our
teacher but our friend,
                philosopher & guide also.
        </p>
        </font>

        <hr size="4" widht"100%" color="black">
</body>
</html>
```

MY FAVOURITE TEACHER

I like all teachers of my college but out of them all my favourite teacher is Mr. Singh. Mr. Singh is healthy and smart. He always talk with us sweetly. He teaches us HTML. He has very effective and easy method to teach us. He helps us if we have any problem. In short, Mr. Singh is not only our teacher but our friend, philosopher & guide also.

Asst. Prof Jignesh Amala

2. Develop an HTML document for a web page of your favorite National Leader. Designthe page with an attractive color combination, with suitable headings and horizontal rules.

```html
<html>
<head>
    <title>PRACTICAL -2</title>
</head>
<body>
    <center>
        <fontsize="8"color="red">
            MY FAVOURITE NATIONAL LEADER
        </font>
    </center>
    <hrsize="4"widht"100%"color="black">
    <divalign="justify">
        <p>
            <fontsize="5"color="black">
                My favourite national leader is MAHATMA GANDHI, He was born in Porbandar.
He got primary education of
                Porbandar and Secondary education of Rajkot. Than he gone out of country
and He studied law also and
                practiced in India. He is maker of our this modern India. He done great
job of uniting peoples of India
                to fight against social evils like un-touchability. Gandhi belived in
truth and non-violance and that's
                why the nation honoured as Father Of India.
        </p>
        </font>
        <hrsize="4"widht"100%"color="black">
</body>
</html>
```

MY FAVOURITE NATIONAL LEADER

My favourite national leader is MAHATMA GANDHI, He was born in Porbandar. He got primary education of Porbandar and Secondary education of Rajkot. Than he gone out of country and He studied law also and practiced in India. He is maker of our this modern India. He done great job of uniting peoples of India to fight against social evils like un-touchability. Gandhi belived in truth and non-violance and that's why the nation honoured as Father Of India.

Asst. Prof Jignesh Amala

3. Write an HTML document with an example of Ordered List and Unordered List.

```html
<html>
<head>
    <title>Order List & Unorder List</title>
    <fontcolor="black">
        <h3>My College</h3>
    </font>
</head>
<body>
    <fontcolor="gray">
            FYBCA Sem1
            <oltype="1">
                <li>Fundamentals of Programming Language 'C'</li>
                <li>Database Management System</li>
                <li>Computer Organization</li>
                <li>Communication Skills</li>
            </ol>
            FYBCA Sem2
            <oltype="i">
                <li>Oop with C++</li>
                <li>Oracle</li>
                <li>Networking</li>
                <li>Sad</li>
                <li>VB</li>
            </ol>
    </font>
</body>
</html>
```
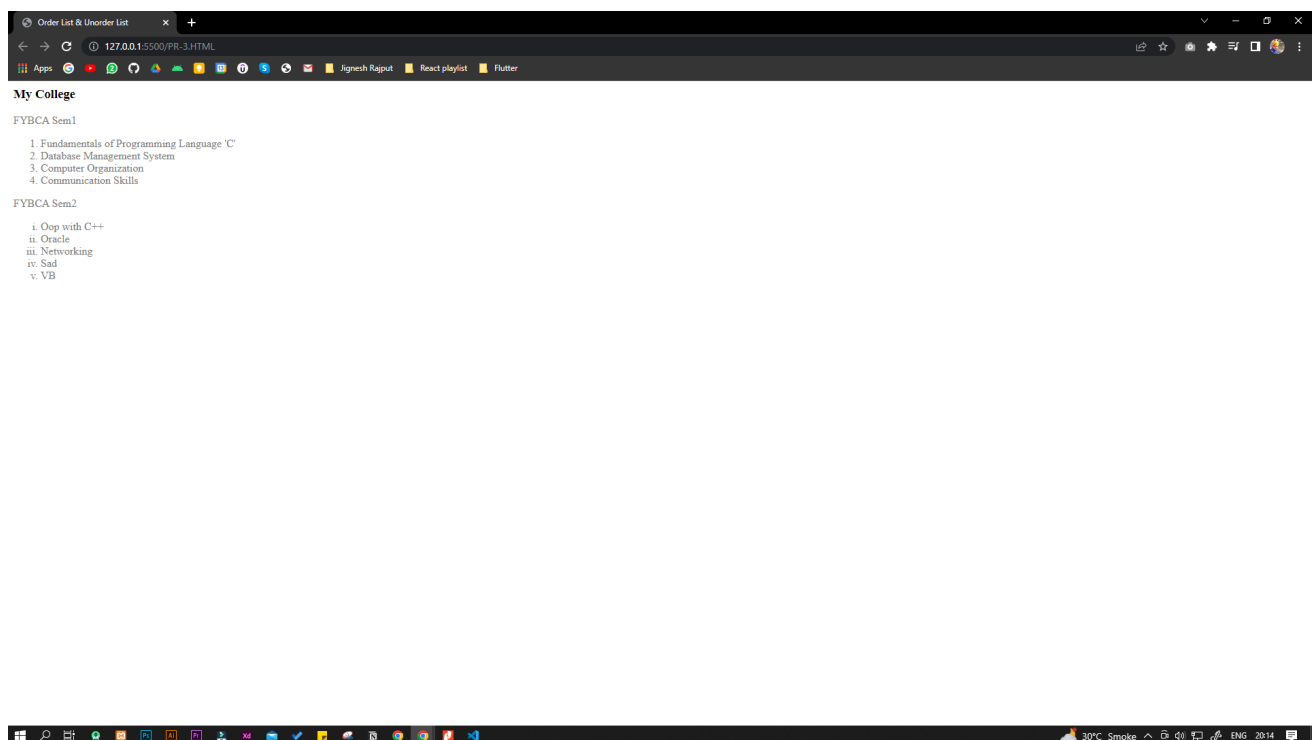
4. Write an HTML document with an example of Ordered List and Unordered List Using Nested list.

```html
<html>
<head>
    <title>Order List , Unorder List & Nested List</title>
    <fontcolor="black">
        <h3>My College</h3>
    </font>
</head>
<body>
    <fontcolor="gray">
        <ul>
            <li>FYBCA Sem1</li>
            <oltype="1">
                <li>Fundamentals of Programming Language 'C'</li>
                <li>Database Management System</li>
                <li>Computer Organization</li>
                <li>Communication Skills</li>
            </ol>
            <li>FYBCA Sem2</li>
            <ultype="i">
                <li>Oop with C++</li>
                <li>Oracle</li>
                <li>Networking</li>
                <li>Sad</li>
                <li>VB</li>
            </ul>
        </ul>
    </font>
</body>
</html>
```


My College

- FYBCA Sem1
    1. Fundamentals of Programming Language 'C'
    2. Database Management System
    3. Computer Organization
    4. Communication Skills
- FYBCA Sem2
    - Oop with C++
    - Oracle
    - Networking
    - Sad
    - VB
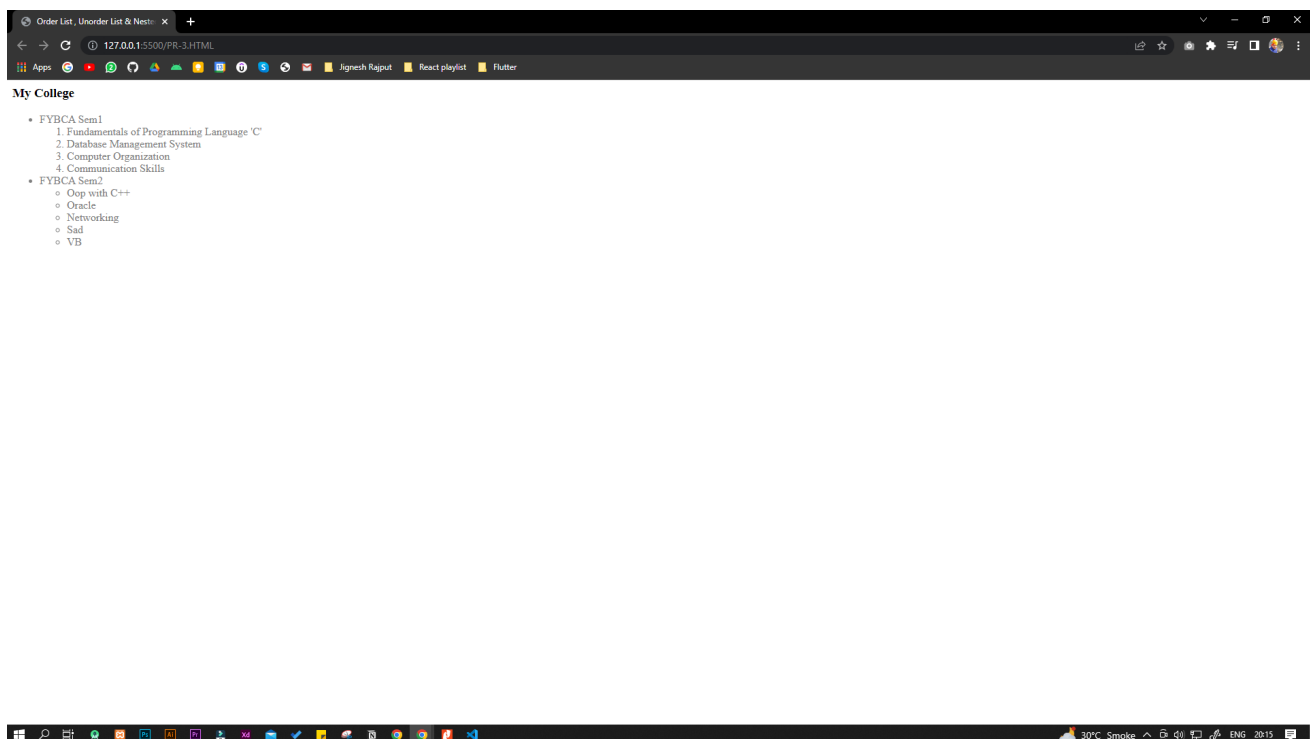
5. Write an HTML document with an example of Table format to print your Bio-Data.

```html
<html>
<head>
    <title>
        Student Bio-Data
    </title>
</head>
<body>
    <center><br><b>
            <font size=7 color="black" face="monotype corsiva">
                <u>Student Information</u>
            </font>
    </center><br><br>
    <center>
    <font size="5"><u>Personal Details</u></font><br>
    <table align="center" cellpadding="3">
        <tr>
            <td>
                Student Name </td>
            <td>
                : AMALA JIGNESH</td>
        </tr>
        <tr>
            <td>
                Address </td>
            <td>
                : Gayatri Mandir Road, Himatnagar</td>
        </tr>
        <tr>
            <td>
                Email ID </tD>
            <td>: jignesh@gmail.com</td>
        </tr>
        <tr>
            <td>
                Sex </td>
            <td>
                : Male</td>
        </tr>
        <tr>
            <td>
                Hobbies </td>
            <td>
                : Surfing Internet, Driving</tD>
        </tr>
    </table>
    <br><br><br><br><br><br><br><br>
    <font size="5"><u>
            <div align="center">Qualification Details</div>
        </u></font><br>
    <table align="center" cellpadding="5">
        <tr>
            <th>No.</th>
            <th>Qualification</th>
            <th>University</th>
```

```
            <th>Year</th>
            <th>Percentage</th>
        </tr>
        <tr>
            <td>1</td>
            <td>S.S.C.</td>
            <td>GSEB</td>
            <td>2011</td>
            <td>80</td>
        </tr>
        <tr>
            <td>2</td>
            <td>H.S.C.</td>
            <td>GSEB</td>
            <td>2013</td>
            <td>78</td>
        </tr>
    </table>
</center>
</body>
</html>
```

Student Information

Personal Details

Student Name	: AMALA JIGNESH	
Address	: Gayatri Mandir Road, Himatnagar	
Email ID	: jignesh@gmail.com	
Sex	: Male	
Hobbies	: Surfing Internet, Driving	

Qualification Details

No.	Qualification	University	Year	Percentage
1	S.S.C.	GSEB	2011	80
2	H.S.C.	GSEB	2013	78

6. Write an HTML document to create complex Table like Telephone Bill, Mark sheet, Time-table.

```html
<HTML>

<HEAD>
    <title>TELEPHONE BILL</title>
</HEAD>

<BODYbackground=white>
    <h1><b>
            <center>BHARAT SANCHAR NIGAM LIMITED</center>
        </b></h1>
    <h3>
        <center><b>(A GOV.OF INDIA ENTERPRICE)</b></center>
    </h3>
    <h2>
        <center><b>HIMATNAGAR TELECOME DISTRICT</b></center>
    </h2>

    <TABLEBORDER="3"WIDTH="100%">

        <TR>
            <TD>
                <CENTER>TELEPHONE NO</CENTER>
            </TD>
            <TD>
                <CENTER>UNIQUE NO</CENTER>
            </TD>
            <TD>
                <CENTER>BILL NO</CENTER>
            </TD>
            <TD>
                <CENTER>PAGE NO</CENTER>
            </TD>
        </TR>

        <TR>
            <TD>
                <CENTER>027722940026</CENTER>
            </TD>
            <TD>
                <CENTER>111213</CENTER>
            </TD>
            <TD>
                <CENTER>10001</CENTER>
            </TD>
            <TD>
                <CENTER>1/1</CENTER>
            </TD>
        </TR>

        <TR>
            <TD>
                <CENTER><B>BILL DATE</B></CENTER>
```

```html
            </TD>
            <TDROWSPAN="4"COLSPAN="3">
                <PRE><B>
                    ADDRESS:-
                                Amala jignesh Manoj
                                62,GAYATRI MANDIR ROAD
                                TA:HIMATNAGAR
                                DIST:S.K
                                MO.NO.:8000029227
</PRE></B>
            </TD>
        </TR>

        <TR>
            <TD>
                <CENTER><B>23-SEP-2015
            </TD>
            </CENTER></B>
        </TR>

        <TR>
            <TD>
                <CENTER><B>PAY BY DATE</B></CENTER>
            </TD>
        </TR>

        <TR>
            <TD>
                <CENTER><B>05-MARCH-2022</CENTER></B>
            </TD>
        </TR>
</TABLE>

<PRE>
<H3><B><CENTER>RENTAL FORM:03-MAY-2022 TO 04-JULY-2022 </B></CENTER></H3>
</PRE>

<TABLEBORDER="3"WIDTH="100%">

    <TR>
        <TD>
        <TH><B>OMR</B></TH>
        </TD>
        <TD>
        <TH><B>CMR</B></TH>
        </TD>
        <TD>
        <TH><B>GROSS CALL</B></TH>
        </TD>
        <TD>
        <TH><B>CREDIT CALL</B></TH>
        </TD>
        <TD>
        <TH><B>DEBIT CALL</B></TH>
```

```html
        </TD>
        <TD>
        <TH><B>FREE CALL</B></TH>
        </TD>
        <TD>
        <TH><B>CHARGABLE CALL</B></TH>
        </TD>
    </TR>

    <TR>
        <TD>
        <TH><B>OCT-16&6597</B></TH>
        </TD>
        <TD>
        <TH><B>11111</B></TH>
        </TD>
        <TD>
        <TH><B>121314</B></TH>
        </TD>
        <TD>
        <TH><B>2123</B></TH>
        </TD>
        <TD>
        <TH><B>56788</B></TH>
        </TD>
        <TD>
        <TH><B>80067</B></TH>
        </TD>
        <TD>
        <TH><B>56432</B></TH>
        </TD>
    </TR>
    <TR>
        <TD>
        <TH><B>OCT-16&6597</B></TH>
        </TD>
        <TD>
        <TH><B>11185</B></TH>
        </TD>
        <TD>
        <TH><B>31478</B></TH>
        </TD>
        <TD>
        <TH><B>12356</B></TH>
        </TD>
        <TD>
        <TH><B>78845</B></TH>
        </TD>
        <TD>
        <TH><B>56790</B></TH>
        </TD>
        <TD>
        <TH><B>43245</B></TH>
        </TD>
```
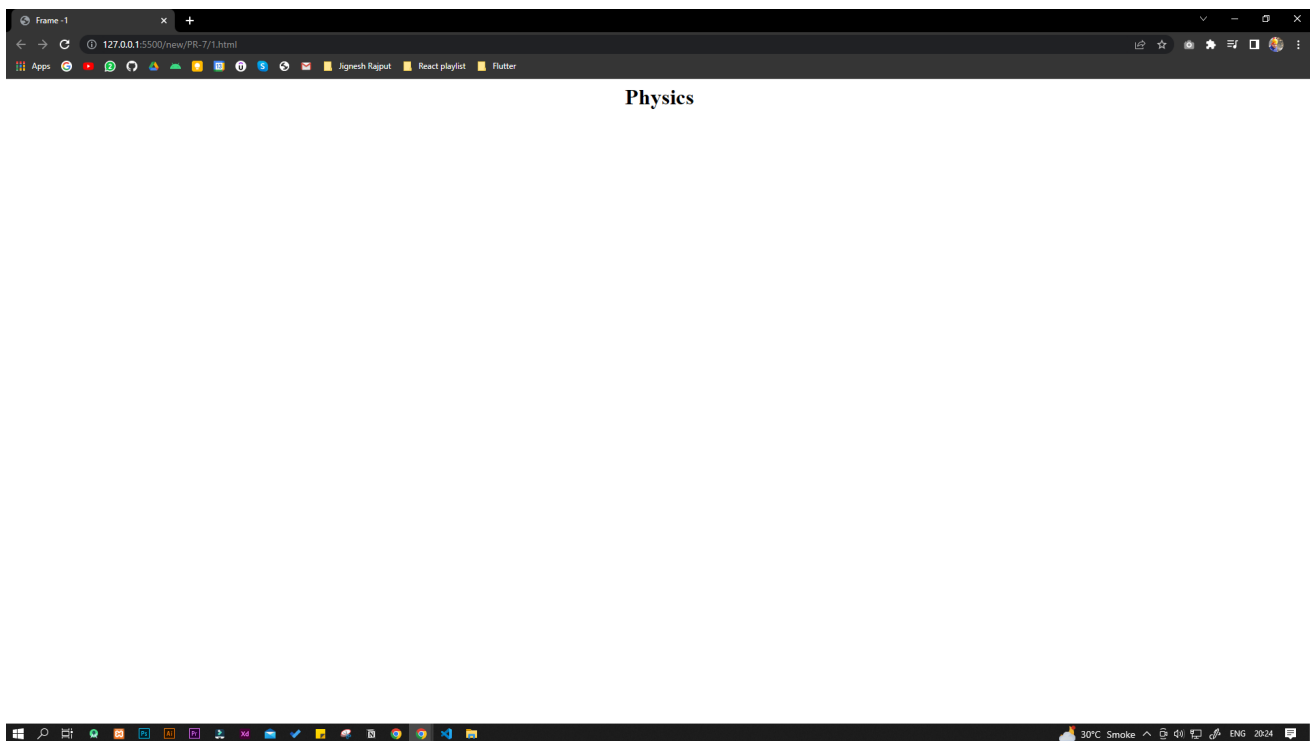
```html
        </TR>
    </TABLE>
    <H3>
        <FONTSIZE="5">
            <CENTER>BILL DETAIL</CENTER>
        </FONT>
    </H3>


    <TABLEBORDER="3"WIDTH="100%">
        <TDROWS="4"COLS="3">
        <TD>
            <PRE><B>
            TARIF PLAN
            --------------------------------------------------------
            RENT FROM 23-AUG-2016 TO 12-SEP-2015
            RENT FROM 21-OCT-2016 TO 01-NEV-2016
            --------------------------------------------------------
            DETAIL OF CHARGABALE UNITS
            --------------------NAV-10-0-----------------------
    @RS.0.00X   75  0.00
    @RS.0.80X   100 60.00
            TOTAL LCC AMOUNT
    </TD></PRE></B>
            <PRE><TD><B>
    1.CALL CHARGES<HR>
        2.RENT<HR>
        3.TRANK PHONOGTRAMOS CALL CHARGE<HR>
        4.ACCESSORY CHARGES<HR>
        5.FACILITY CHARGES<HR>
        6.DEBITS<HR>
        7.@12.24% SERVICE TEXT<HR>
        8.DIPOSITS<HR>
        9.OS SURCHARGE<HR>
        10.CREDIT<HR>
        11.GROSS AMOUNT(1 TO 10)<HR>
        12.AMOUNT PAY BILL ON BEFIRE 11-AUG-16<HR>
        13.SURCHARGES FOR DELAYED PARMENTS<HR>
        14.AMOUNT PAYBLE AFTER 22-DEC-2016<HR>
</PRE>
        </TD></B>
        <TD>
            <PRE><B>
    210.00
    100.00
    000.00
    100.00
    050.00
    380.00
    450.00
    210.00
    200.00
    234.00
        </TD></PRE></B>
    </TABLE>
```

Asst. Prof Jignesh Amala

BHARAT SANCHAR NIGAM LIMITED

(A GOV.OF INDIA ENTERPRICE)

HIMATNAGAR TELECOME DISTRICT

TELEPHONE NO	UNIQUE NO	BILL NO	PAGE NO
027722940026	111213	10001	1/1

BILL DATE	ADDRESS:-
23-SEP-2015	Amala jignesh Manoj 62,GAYATRI MANDIR ROAD TA:HIMATNAGAR
PAY BY DATE	DIST:S.K
05-MARCH-2022	MO.NO.:8000029227

RENTAL FORM:03-MAY-2022 TO 04-JULY-2022

OMR	CMR	GROSS CALL	CREDIT CALL	DEBIT CALL	FREE CALL	CHARGABLE CALL
OCT-16&6597	11111	121314	2123	56788	80067	56432
OCT-16&6597	11185	31478	12356	78845	56790	43245

BILL DETAIL

```
        TARIF PLAN
        -----------------------------------------------
        RENT FROM 23-AUG-2016 TO 12-SEP-2015
        RENT FROM 21-OCT-2016 TO 01-NEV-2016
        -----------------------------------------------
        DETAIL OF CHARGABALE UNITS
        -------------------------NAV-10-0-------------------------
        @RS.0.00X     75     0.00
        @RS.0.80X    100    60.00
        TOTAL LCC AMOUNT
```

1.CALL CHARGES	
2.RENT	
3.TRANK PHONOGTRAMOS CALL CHARGE	
4.ACCESSORY CHARGES	
5.FACILITY CHARGES	
6.DEBITS	210.00
	100.00
7.@12.24% SERVICE TEXT	000.00
	100.00
8.DIPOSITS	050.00
	380.00
9.OS SURCHARGE	450.00
	210.00
10.CREDIT	200.00
11.GROSS AMOUNT(1 TO 10)	234.00
12.AMOUNT PAY BILL ON BEFIRE 11-AUG-16	
13.SURCHARGES FOR DELAYED PARMENTS	
14.AMOUNT PAYBLE AFTER 22-DEC-2016	

-------------------------------CUT FROM HERE-------------------------------

Asst. Prof Jignesh Amala

7. Write the Frameset tags and Frame tags for the following frameset.

1. Physics.html

```html
<html>
<head>
    <title>Frame -1</title>
</head>
<body>
    <center>
        <h1>Physics</h1>
    </center>
</body>
</html>
```
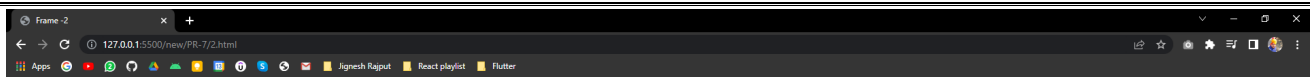

2.Biology.html
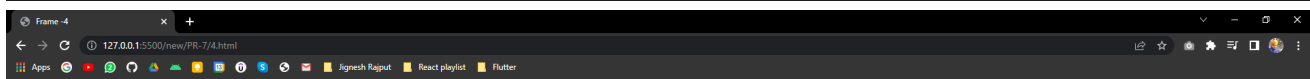
```html
<html>
<head>
    <title>Frame -2</title>
</head>
<body>
    <center>
        <h1>Biology</h1>
    </center>
</body>
</html>
```

Biology

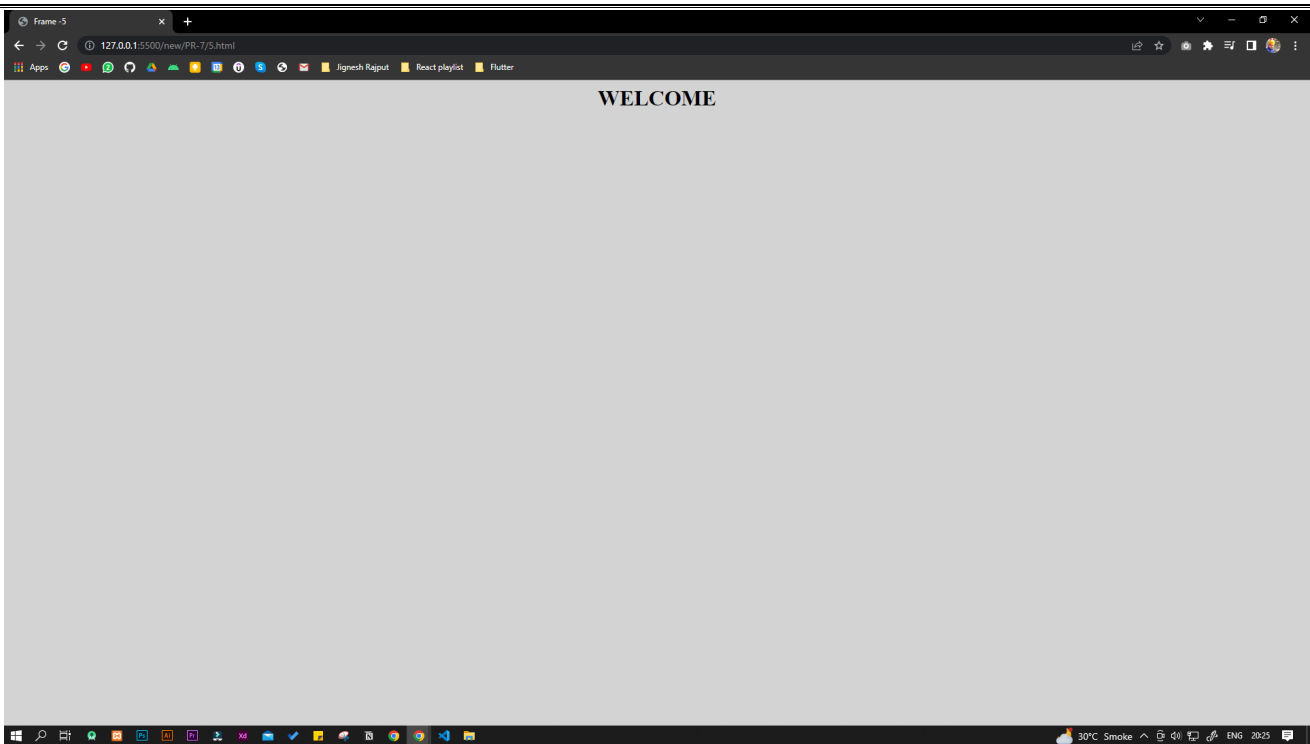### 3. Chemistry .html

```html
<html>
<head>
    <title>Frame -3</title>
</head>
<body>
    <center>
        <h1>Chemistry</h1>
    </center>
</body>
</html>
```

Chemistry

4.zoology.html

```html
<html>

<head>
    <title>Frame -4</title>
</head>

<body>
    <center>
        <h1>Zoology</h1>
    </center>
</body>

</html>
```


5.Welcome.html

```html
<html>
<head>
    <title>Frame -5</title>
</head>
<body bgcolor="lightgray">
    <center>
        <h1>WELCOME</h1>
    </center>
</body>
</html>
```
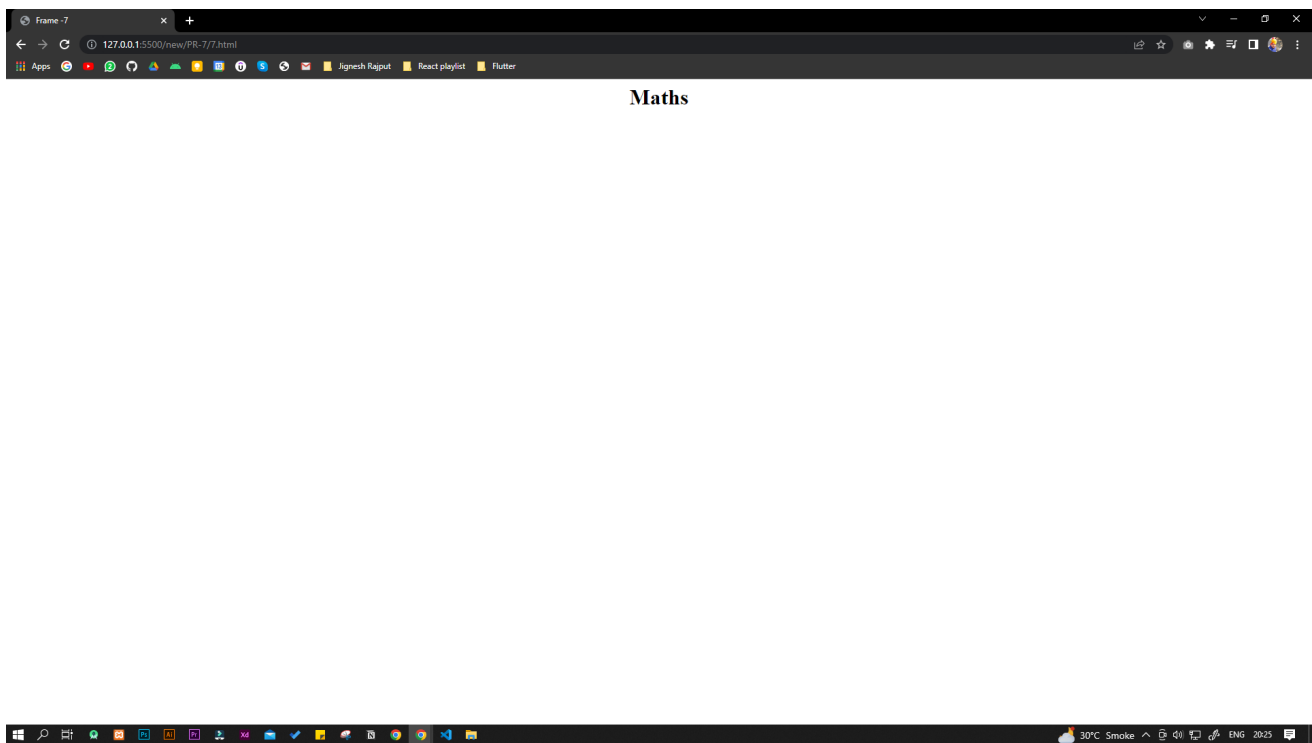
6.Heading.html

```html
<html>
<head>
    <title>Frame -6</title>
</head>
<body>
    <center>
        <h1>
            Heading
        </h1>
    </center>
</body>
</html>
```

7. maths.html

```html
<html>
<head>
    <title>Frame -7</title>
</head>
<body>
    <center>
        <h1>Maths</h1>
    </center>
</body>
</html>
```


8. computer.html

```html
<html>
<head>
    <title>Frame -8</title>
</head>
<body>
    <center>
        <h1>Computer</h1>
    </center>
</body>
</html>
```
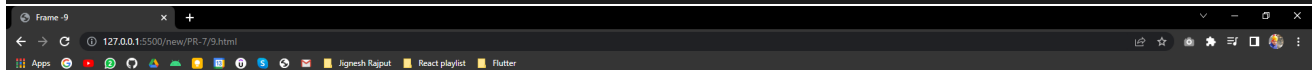
9. Account.html

```html
<html>
<head>
    <title>Frame -9</title>
</head>
<body>
    <center>
        <h1>Account</h1>
    </center>
</body>
</html>
```

Account

PR_7.html

```html
<html>

<head>
    <title>FRAMESET</title>
</head>

<frameset cols="30%,40%,30%">
    <frameset rows="25%,25%,25%,25%">
        <frame src="1.html">
            <frame src="2.html">
                <frame src="3.html">
                    <frame src="4.html">
    </frameset>

    <frameset rows="50%,50%">
        <frame src="5.html">
            <frame src="6.html">
    </frameset>

    <frameset rows="30%,40%,30%">
        <frame src="7.html">
            <frame src="8.html">
                <frame src="9.html">
    </frameset>

</html>
```
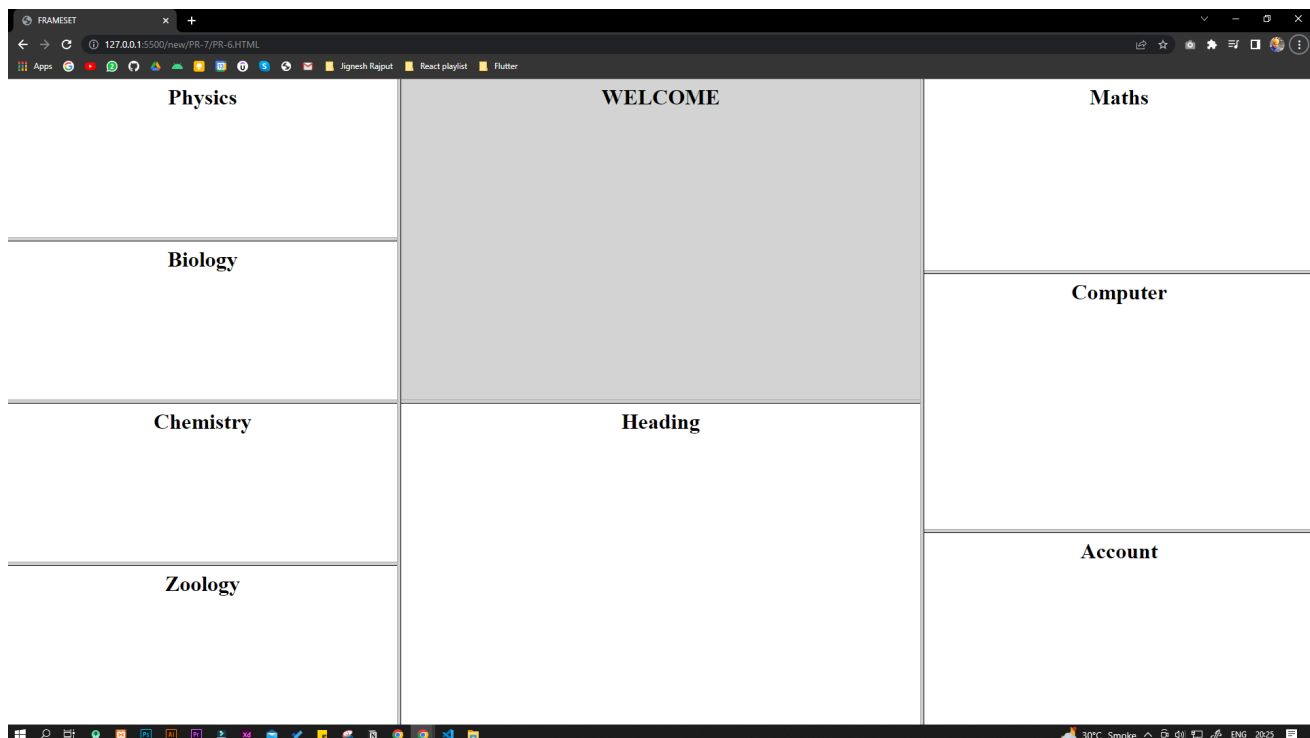
8. Develop a complete web page using Frames and Frameset which gives theInformation about Hospital.

1. address.html

```html
<html>
<head>
    <title>Address</title>
</head>
<body>
    <fontsize="7"color="red">
        <u>
            <center>Address</center>
        </u>
    </font>
    <fontsize="5"face="Arial Rounded MT Bold">
        <ul>
            <li>Address :</li>
        </ul>
        <pre><fontface="Arial Rounded MT Bold">
    Apollo Hospital,<br>
    Chankheda Road,<br>
    Near Bus-Stand,<br>
    Ahmedabad-300001.
</font></pre>
        </font>
</body>
</font>
</body>
</html>
```

2.hospital.html

```html
<html>
<head>
    <title>HOSPITAL</title>
</head>
<body>
    <fontcolor="red"size="7">
        <u>
            <center> HOSPITAL </center>
        </u>
    </font>
    <fontsize="5">
        <ul>
            <li>Our hospital name is "Apollo Hospital"..</li>
            <li>Hospital is very big and clean also..</li>
            <li>There are many people in the hospital..</li>
        </ul>
    </font>
</body>
</html>
```


HOSPITAL

- Our hospital name is "Apollo Hospital"..
- Hospital is very big and clean also..
- There are many people in the hospital..

3. laboratory.html

```html
<html>
<head>
    <title>Laborateries</title>
</head>
<body>
    <fontsize="7"color="red">
        <u>
            <center>Laboratry</center>
        </u>
    </font>
    <fontsize="5">
```

```
        <oltype=A>
            <li>Advanced Laboratry</li>
            <li>Lifecare Laboratry</li>
            <li>Singh Laboratry</li>
        </ol>
    </font>
</body>
</html>
```


Laboratry

A. Advanced Laboratry
B. Lifecare Laboratry
C. Singh Laboratry

4. link.html

```
<html>
<head>
    <title>All Link</title>
<body>
    <fontcolor="red"size="6">
        <ahref="hospital.html"target="f3">HOSPITAL</a><br>
        <ahref="staff.html"target="f3">STAFF</a><br>
        <ahref="laboratry.html"target="f3">LABORATRIES</a><br>
        <ahref="address.html"target="f3">ADDRESS</a> </font>
</body>
</html>
```


HOSPITAL
STAFF
LABORATRIES
ADDRESS

5. Staff.html

```html
<html>
<head>
    <title>Apollo Staff</title>
</head>
<body>
    <font size="7" color="red">
        <u>
            <center>Staff Detail</center>
        </u>
    </font>
    <font size="5">
        <ul>
            <li>Doctor Name</li>
            <ol>
                <li>Dr.Rathod Singh</li>
            </ol>
        </ul>
    </font>
</body>
</html>
```


6. welcome.html

```html
<html>
<head>
    <title>Welcome</title>
</head>
<body>
    <center><img src="Puru.jpg"><br>
        <center>
            <font color="red" size="7" face="Comic Sans MS">
                ..WEL-COME TO APOLLO HOSPITAL..
            </font>
        </center>
</body>
</html>
```
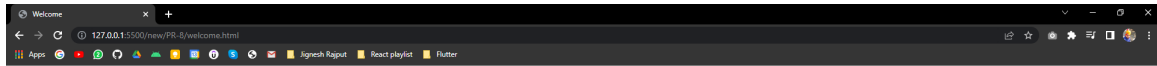
Asst. Prof Jignesh Amala

..WEL-COME TO APOLLO HOSPITAL..

7. pr_8.html

```html
<html>
<head>
    <title>HOSPITAL</title>
</head>
<FRAMESET ROWS=25%,75%>
    <frame src="welcome.html" NAME="f1">
        <FRAMESET COLS=25%,75%>
            <frame src="link.html" name="f2">
                <frame src=" " name="f3">
        </frameset>
</frameset>
</html>
```


..WEL-COME TO APOLLO HOSPITAL..

HOSPITAL
STAFF
LABORATRIES
ADDRESS

9. Write an HTML code for designing the subscription form of mail account in the e-mail Website with appropriate fields.

```html
<html>
<head>
    <title>E-MAIL</title>
</head>
<form>
    <body bgcolor="white">
        <hr size="2" color="blue">
        <pre><center>
<font size="6" color=blue face="Arial Rounded MT Bold"><b>
SIGN-UP FOR YOU NEW EMAIL ACCOUNT
</b></font></center></pre>
        <marquee direction="right" bgcolor="orange" behavior="alternate">
            <font face="Arial Rounded MT Bold">
                Welcome.. Fill details and get your new E-mail ID with "__@gmail.com"..!!
        </marquee>
        <hr size="2" color="blue">
        <center>
            <table>
                <tr>
                    <td>
                        <font size="5" face="Arial Rounded MT Bold" color="blue">FIRST
NAME</font>
                    </td>
                    <td><input type="text", maxlength=20, size=50><br></td>
                </tr>
                <tr>
                    <td>
                        <font size="5" face="Arial Rounded MT Bold" color="blue">LAST NAME
</font>
                    </td>
                    <td><input type="text", maxlength=20, size=50><br></td>
                </tr>
                <tr>
                    <td>
                        <font size="5" face="Arial Rounded MT Bold" color="blue">MIDDLE
NAME<sup>*</sup></font>
                    </td>
                    <td><input type="text", maxlength=20, size=50><br></td>
                </tr>
                <tr>
                    <td>
                        <font size="5" face="Arial Rounded MT Bold" color="blue">E-MAIL
ID</font>
                    </td>
                    <td><input type="text", maxlength=6, size=50>@gmail.com<br></td>
                </tr>
                <tr>
                    <td>
                        <font size=5 face="Arial Rounded MT
Bold" color="blue">PASSWORD</font>
                    </td>
```

```html
                <td><input type="password" maxlength=20 size=20><br></td>
            </tr>
            <tr>
                <td>
                    <font size="5" face="Arial Rounded MT
Bold" color="blue">ADDRESS</font>
                </td>
                <td><textarea>Enter Your Full Postal Address Here</textarea></td>
            </tr>
            <tr>
                <td>
                    <font size="5" face="Arial Rounded MT Bold" color="blue">ZIP
CODE</font>
                </td>
                <td><input type="numeric",maxlenght="10",size="10"><br></td>
            </tr>
            <tr>
                <td>
                    <font size="5" face="Arial Rounded MT
Bold" color="blue">COUNTRY</font>
                </td>
                <td><input type="text",maxlenght="10",size="10"><br></td>
            </tr>
            <tr>
                <td>
                    <font size="5" face="Arial Rounded MT Bold" color="blue">COUNTRY
ZONE</font>
                </td>
                <td><input type="radio",name="e">
                    <font color="blue">EAST</font>
                    <input type="radio",name="w">
                    <font color="blue">WEST</font>
                    <input type="radio",name="s">
                    <font color="blue">SOUTH</font>
                    <input type="radio",name="n">
                    <font color="blue">NORTH</font>
                    <br>
                </td>
            </tr>
            <tr>
                <td>
                    <font size="5" face="Arial Rounded MT
Bold" color="blue">GENDER</font>
                </td>
                <td><input type="radio",name="m">
                    <font color="blue">MALE</font><br>
                    <input type="radio",name="f">
                    <font color="blue">FEMALE</font>
                    <br>
                </td>
            </tr>
        </table>
        <center>
            <input type="submit" value="SUBMIT" name="submit">
```

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```
                    <inputtype="reset"value="RESET"name="reset">
</form>
</html>
```

10. Write an example of External Style Sheet.

Pr_10.html

```html
<!DOCTYPE html>
<html>
<head>
  <link rel="stylesheet" href="styles.css">
</head>
<body>

<h1>This is a heading</h1>
<p>This is a paragraph.</p>

</body>
</html>
```

styles.css

```css
h1{
    color: red;
}
p{
    color: blue;
}
```

11. Write HTML program which contains Inline Style sheet for <p>, <h1> and <body> tags.

```html
<html>

<head>
    <title></title>
</head>

<body bgcolor="yellow">
    <h1 style="color:blue;">A Blue Heading</h1>

    <p style="color:red;">A red paragraph.</p>
</body>

</html>
```

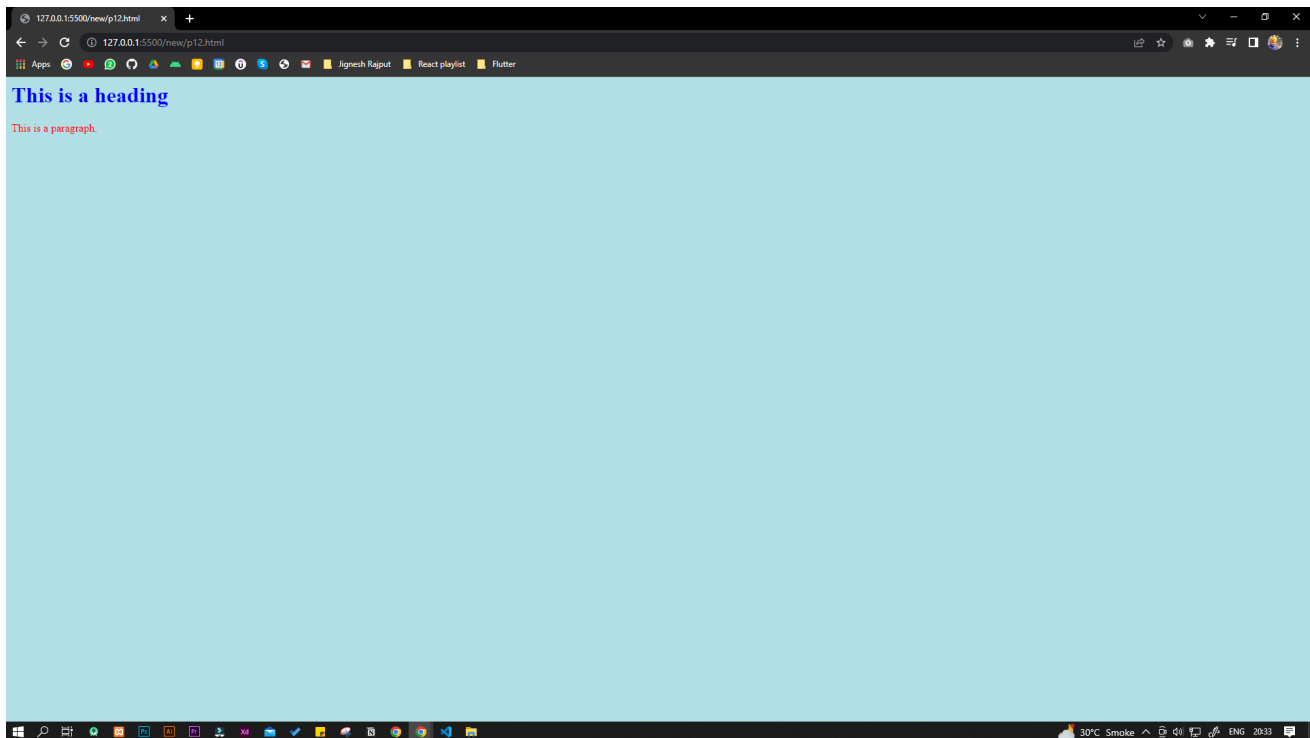**12. Write HTML program which contains Internal Style sheet for <p>, <h1> and <body> tags.**

```html
<html>
<head>
    <style>
        body {
            background-color: powderblue;
        }
        h1 {
            color: blue;
        }
        p {
            color: red;
        }
    </style>
</head>
<body>
    <h1>This is a heading</h1>
    <p>This is a paragraph.</p>
</body>
</html>
```

13. Describe yourself on a webpage and experiment with colors in bgcolor, text, and link, try out different and sizes and also the other tags you studies so far, such as the rules tag as well as.

```html
<html>

<head>
    <title>ABOUT</title>
    <stylesheettype=text/css>
        about {
            font-size: 20pt;
            color: black;
            font-family: MS Reference Sans Serif;
            font-style: italic;
            margin-left: 2%;
            text-align: justify;
        }
        space {
            word-spacing: 12;
            letter-spacing: 5;
        }
      body{
            background-color: aquamarine;
        }
    </style>
</head>

<body>
    <fontsize=6face="Berlin Sans FB Demi"><b>
        <center>
            <space> . . . A b o u t M y S e l f. . .<space>
        </center>
    </b>
    <hrsize=4>

    <about>
        <p>I am jignesh, I am Convener of Student Front of Gujarat Parivartan Party,
Himtnagar and I am
            student of D.L.Institiute of Management and Technology, BCA College. I am
studying in this field because
            all the subjects of this field are too interesting and favourite.</p>
        <p>My family is too short and sweet also.. And we all
            live together with joy & affection in our sweet home at Himatnagar.</p>
    </about>
    <center>
        <fontface="Old English Text MT">
            <br>Work hard in silence and let the success make noise.
        </font>
    </center>
</body>

</html>
```
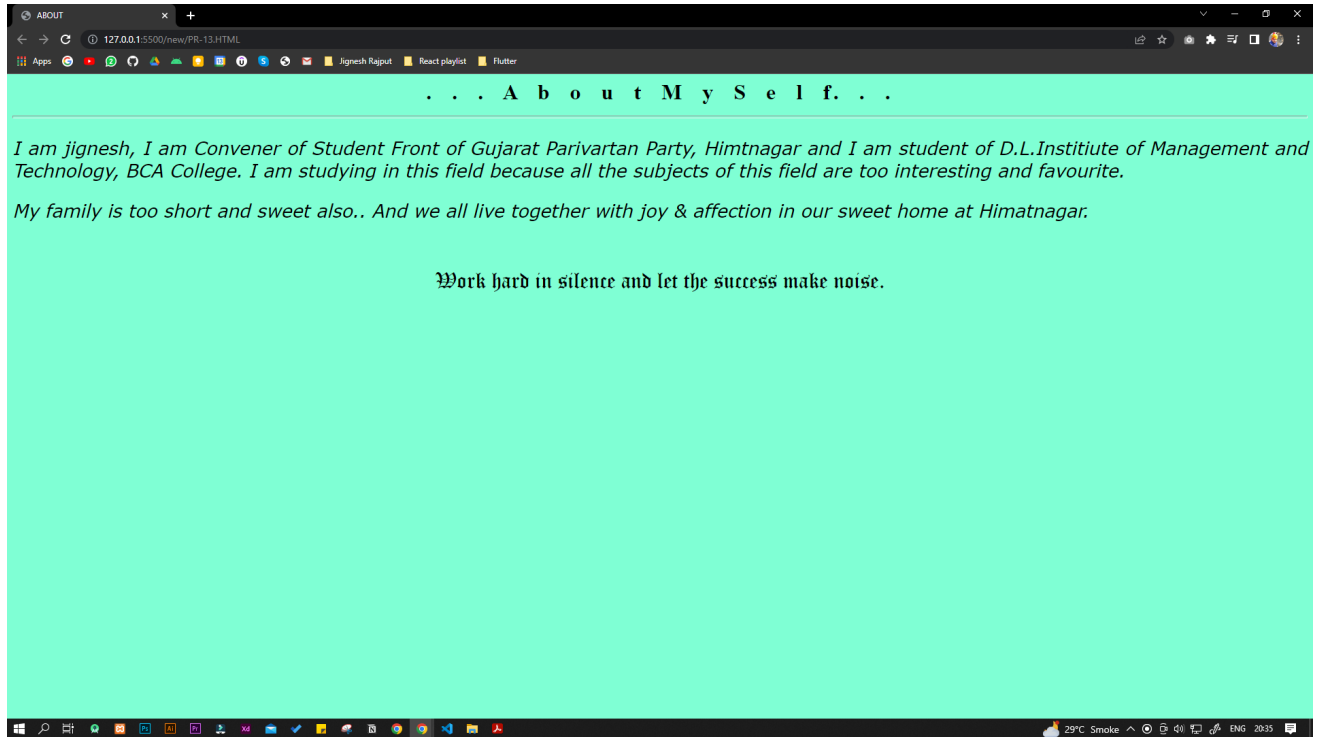
. . . A b o u t M y S e l f. . .

I am jignesh, I am Convener of Student Front of Gujarat Parivartan Party, Himtnagar and I am student of D.L.Institiute of Management and Technology, BCA College. I am studying in this field because all the subjects of this field are too interesting and favourite.

My family is too short and sweet also.. And we all live together with joy & affection in our sweet home at Himatnagar.

Work hard in silence and let the success make noise.

14. Write a HTML code to designate a section of text that is already formatted for display

Preformatted text is usually used for compute output.

```html
<html>
<head>
    <title>C Programme</title>
</head>
<body bgcolor="white">
    <font face="Lucida Calligraphy" size=4pt>
        A HTML code to designate a section of text that is already formatted for display
preformatted text is usually
        used for compute output.<br>
    </font>
    <font color="dullblack" size=4pt><a>C Programme:
        </a></font>
    <font color="black" face="Terminal" size=5pt>
        <pre>
            #include<<a>stdio.h>
            void main()
            { <br>
                    printf("Hello World!!");
                getch();
            <br>
            }
        </pre>
    </font>
</body>
</html>
```


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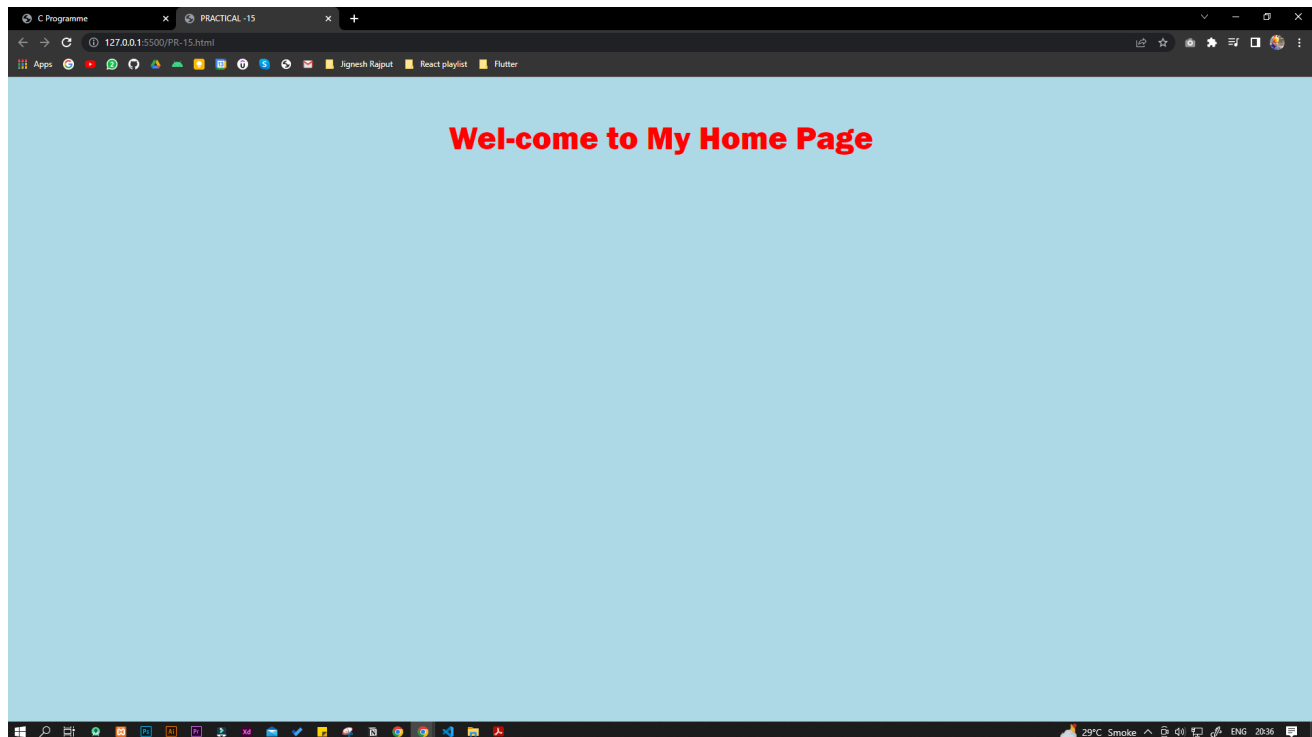**15. Write HTML code to develop a web page having background in blue and title "Wel come to my home page" in red other color.**

```html
<html>

<head>
    <title>PRACTICAL -15</title>

<body bgcolor="lightblue">
    <br><br><br>
    <font face="Franklin Gothic Heavy" color="red" size=30pt>
        <center>Wel-come to My Home Page</center>
    </font>
</body>

</html>
```

16. Create an HTML document of giving details of your name, age, telephone no, address and enrolment no, aligned in proper order.

```html
<html>
<head>
    <title>About Me</title>
</head>
<body>
    <fontface="Britannic Bold"size="5px">
        <center>
            <b>My Details
                <tablecellspacing=15cellpadding=15>
        <tr>
            <td>Name</td>
            <td>: Jignesh Amala</td>
        </tr>
        <tr>
            <td>Qualification</td>
            <td>: Master in Photography</td>
        </tr>
        <tr>
            <td>Tele No</td>
            <td>: 8000048445</td>
        </tr>
        <tr>
            <td>Address</td>
            <td>: Himatnagar</td>
        </tr>
        <tr>
            <td>Enrolement No.</td>
            <td>: BCA342500006</td>
        </tr>
        </table> </font>
</body>
</html>
```

My Details

Name	: Jignesh Amala
Qualification	: Master in Photography
Tele No	: 8000048445
Address	: Himatnagar
Enrolement No.	: BCA342500006

17. Calculate a web page that provides links to five different web page or to entirely different websites.

```html
<html>
<head>
    <title>Practical-15</title>
</head>
<body bgcolor="nevyblue">
    <h1>
        <a href="http://classroom.google.com">ClassRoom</a>
    </h1>
    <h1>
        <a href="https://www.google.com">Google</a>
    </h1>
    <h1>
        <a href="http://www.ngu.ac.in">HNGU</a>
    </h1>
    <h1>
        <a href="http://www.marugujarat.in/">Maru Gujarat</a>
    </h1>
    <h1>
        <a href="https://ojas.gujarat.gov.in/">Ojas</a>
    </h1>
</body>
</html>
```

ClassRoom

Google

HNGU

Maru Gujarat

Ojas
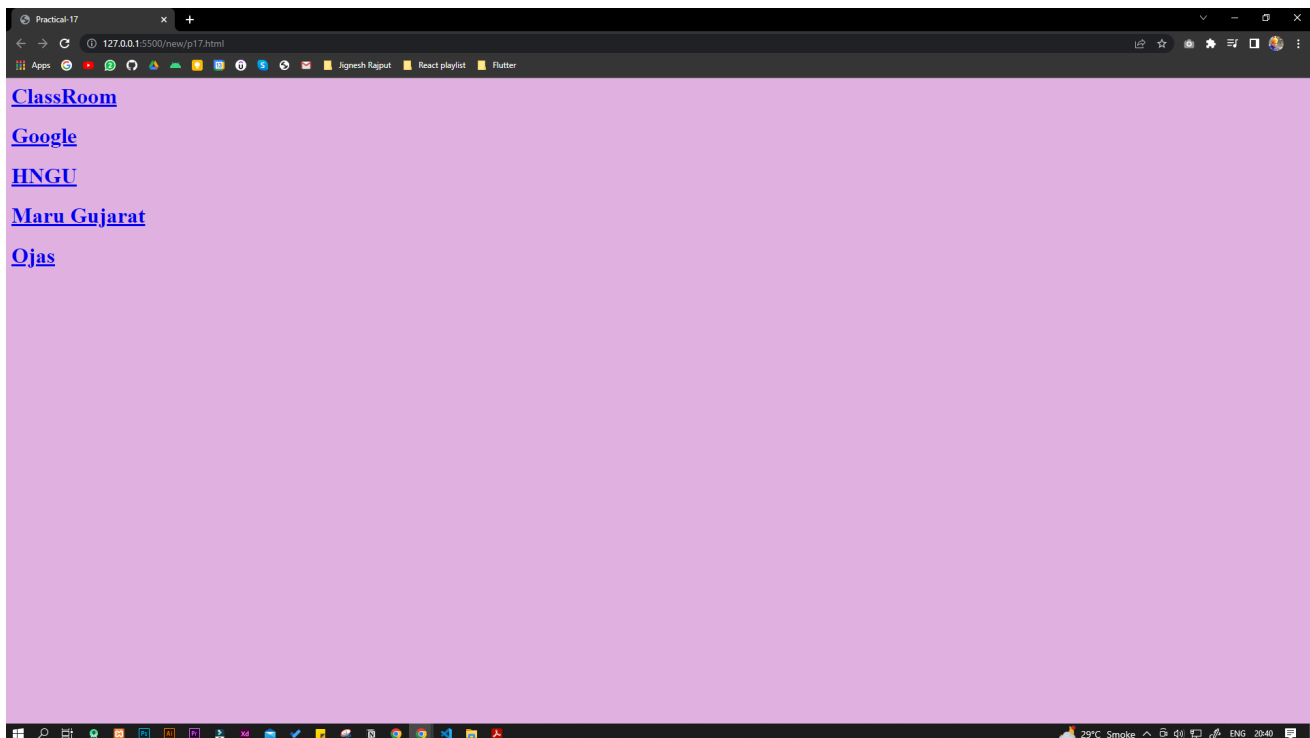
18 .Write a HTML code for making table to containing different option for different questions.

```html
<html>
<head><title>PRACTICAL -21</title></head>
<body>
    <table align="center"width=60% border="2px">
        <tr align="left">
            <th><b>Which is your <br>favoritecolor?</th>
            <th><b>Who is your <br>favorite national <br> leader?</th>
            <th><b>Who is the <br> highest test centuries <br> person in India?</th>
            </td><br>
        <tr align="left">
            <td>Red</td>
            <td>Sardar Patel</td>
            <td>Sunil Gawaskar</td>
        </tr>
        <tr align="left">
            <td>Green</td>
            <td>Gandhiji</td>
            <td>Kapildev</td>
        </tr>
        <tr align="left">
            <td>Yellow</td>
            <td>Indiraji</td>
            <td>Sachin Tendulkar</td>
        </tr>
        <tr align="left">
            <td>Blue</td>
            <td>Nehruji</td>
            <td>Ajay Jadeja</td>
        </tr>
    </table>
</body>
</html>
```

Which is your favorite color?	Who is your favorite national leader?	Who is the highest test centuries person in India?
Red	Sardar Patel	Sunil Gawaskar
Green	Gandhiji	Kapildev
Yellow	Indiraji	Sachin Tendulkar
Blue	Nehruji	Ajay Jadeja

19. Create form to fill information student.

```html
<html>

<head>
    <title>PRACTICAL 19</title>
</head>
<style>
    body {
        background-color: aquamarine;
    }
    td {
        font-family: "Arial Rounded MT Bold";
        color: blue;
        size: 5;
        font-weight: bold;
    }
    input {
        size: 50;
    }
</style>
<form>
    <bodybgcolor="cyan">
        <center>
            <fontsize="6"color=blueface="Arial Rounded MT Bold"><b>
                STUDENT'S INFORMATION
            </b></font>
            <hrsize="2"color="blue">
            <center>
                <table>
                    <tr>
                        <td>
                            FIRST NAME
                        </td>
                        <td><inputtype="text",maxlength=20><br></td>
                    </tr>
                    <tr>
                        <td>
                            LAST NAME
                        </td>
                        <td><inputtype="text",maxlength=20><br></td>
                    </tr>
                    <tr>
                        <td>
                            MIDDLE NAME<sup>*</sup>
                        </td>
                        <td><inputtype="text",maxlength=20><br></td>
                    </tr>
                    <tr>
                        <td>
                            E-MAIL ID
                        </td>
                        <td><inputtype="text",maxlength=6><br></td>
                    </tr>
```

```html
                    <tr>
                        <td>
                            PASSWORD
                        </td>
                        <td><input type="password" maxlength=20 size=20><br></td>
                    </tr>
                    <tr>
                        <td>
                            ADDRESS
                        </td>
                        <td><textarea>Enter Your Full Postal Address Here</textarea></td>
                    </tr>
                    <tr>
                        <td>
                            COLLEGE NAME
                        </td>
                        <td><input type="text",maxlength=20><br></td>
                    </tr>
                    <tr>
                        <td>
                            COUNTRY
                        </td>
                        <td><input type="text",maxlength=20><br></td>
                        </td>
                    </tr>
                    <tr>
                        <td>
                            LANGUAGE SELECTION
                        </td>
                        <td><SELECT>
                                <option>Gujarati</option>
                                <option>English</option>
                                <option>hindi</option><br></td>
                    </tr>
                    <tr>
                        <td>
                            GENDER
                        </td>
                        <td><input type="radio",name="m">
                            <font color="blue">MALE</font><br>
                            <input type="radio",name="f">
                            <font color="blue">FEMALE</font>
                            <br>
                        </td>
                    </tr>
                </table>
                <center>

                    <input type="submit" value="SUBMIT" name="submit">
                    <input type="reset" value="RESET" name="reset">

</form>
</html>
```

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20. Create a JavaScript code to display any message.

```html
<html>

<head>
    <title>Display Any Message</title>
</head>
<scriptlanguage=javascript>
    alert("This is a text alert message");
</script>

<bodybgcolor="white">
</body>

</html>
```
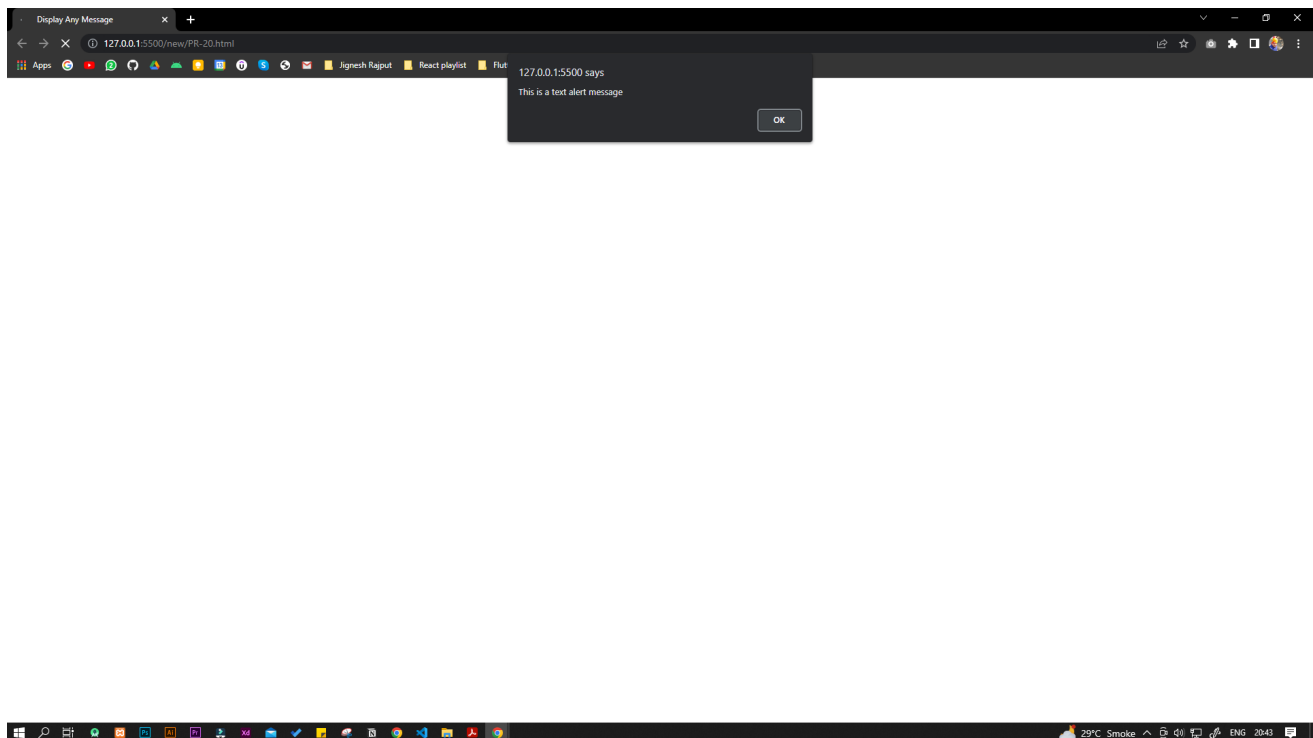
21. Create a JavaScript code using Arithmetic Operator, Assignment Operator, Comparison Operator, Logical Operator and String Operator.

```html
<html>

<head>
    <title>Use of Arithmetic Operators</title>
</head>
<scriptlanguage="javaScript">
    vara = 25, b = 35;
    document.write("Additi =" + (a + b) + "<br>");
    document.write("Subtraction =" + (a - b) + "<br>");
    document.write("Multiplication =" + (a * b) + "<br>");
    document.write("Division =" + (a / b) + "<br>");
    document.write("Modulus =" + (a % b) + "<br>");
    a++;
    ++a;
    b--;
    --b;
    document.write("a++ = " + (a++) + "<br>");
    document.write("++a = " + (++a) + "<br>");
    document.write("b-- = " + (b--) + "<br>");
    document.write("--b = " + (--b) + "<br>");
</script>

<body>
    <center>
        <h2>Above Arithmetic Operators are used for A=25 & B=35</h2>
    </center>
</body>

</html>
```

Use of Arithmetic Operators   ×   +

← → C   ① 127.0.0.1:5500/new/PR-21.html

Apps   Jignesh Rajput   React playlist   Flutter

Addition =60
Subtraction =-10
Multiplication =875
Division =0.7142857142857143
Modulus =25
a++ = 27
++a = 29
b-- = 33
--b = 31

Above Arithmetic Operators are used for A=25 & B=35

29°C Smoke   ENG   20:48

22. Create a JavaScript code using Control Statement.

```html
<html>

<head>
    <title>Control Statement</title>
</head>

<body>
    <center>
        <h2>Nesting of if....else Statement</h2>
        <scriptlanguage="javascript">
            varx = 150, y = 300, z = 500;
            document.write("x=" + x + "<br> y=" + y + "<br> z=" + z + "<br>");
            if (x>y) {
                if (x>z)
                    document.write(x + " is Max");
                else
                    document.write(z + " is Max");
            }
            else {
                if (y>z)
                    document.write(y + " is Max");
                else
                    document.write(z + " is Max");
            }
        </script>
    </center>
</body>

</html>
```


Nesting of if....else Statement

x=150
y=300
z=500
500 is Max

23. Create a JavaScript code to display

5*1=5

5*2=10

5*10=50 using for loop.

```
<HTML>

<Head>
    <Title>Practical -28</Title>
</Head>

<Body>
    <Center>
        ..The Multiplication table of 5 using for loop..
        <br>

5*1=5<br>5*2=10<br>5*3=15<br>5*4=20<br>5*5=25<br>5*6=30<br>5*7=35<br>5*8=40<br>5*9=45<br>5
*10=50<br>
    </Center>
</Body>

</HTML>
```


..The Multiplication table of 5 using for loop..
5*1=5
5*2=10
5*3=15
5*4=20
5*5=25
5*6=30
5*7=35
5*8=40
5*9=45
5*10=50

24. Create a JavaScript code using User Defined Function which will calculate the area of circle.

```html
<html>

<head>
    <title>Function Returning Value</title>
    <scriptlanguage="javascript">
        functioncir_area(r) {
            PI = 3.14;
            area = PI * r * r;
            document.write("Area of Circle = " + area);
        }
    </script>
</head>

<body>
    <center>
        Circle of area = pi*r<sup>2</sup><br>
        If r=10 than..<br>
        <scriptlanguage="javascript">
            cir_area(10);
        </script>
</body>

</html>
```


Circle of area = pi*r^2
If r=10 than..
Area of Circle = 314

25. Write a JavaScript code to change the background color of the web page.

```html
<html>

<head>
        <title>practical-30</title>
        <scripttype="text/javascript">
                functionchangeBgB() {
        documentBgcolor = "lightblue";
                }
                functionchgangeBgB() {
                        document.bgcolor = "lightgreen";
                }
        </script>

<body>
        <center>
                Which of the following you want as a background color of the page??<br>
                (Just click on color)
                <palign="center">
                        <spanonclick="changeBgB();">
                                Lightblue</span> |
                        <spanonclick="changeBgB();">
                                Lightgreen</span>
                </p>
</body>

</html>
```

practical-30

127.0.0.1:5500/new/PR-25.html

Apps   Jignesh Rajput   React playlist   Flutter

Which of the following you want as a background color of the page??
(Just click on color)

Lightblue | Lightgreen

29°C Smoke   ENG 20:46

26. Write a JavaScript code to display Factorial of the given number.

```html
<html>

<head>
    <title>Factorial of Number</title>
    <scriptlanguage="javascript">
        functionfactorial(no) {
            varfact = 1;
            for (a = 1; a<= no; a++) {
                fact = fact * a;
            }
            document.write("Factorial = " + fact);
        }
    </script>
</head>

<body>
    <center>
        Value of 5! is..<br>
        <scriptlanguage="javascript">
            factorial(5);
        </script>
    </center>
</body>
</html>
```

Value of 5! is..
Factorial = 120