SESSION 2021-22

ASSIGNMENT

I I P S
DAVV
International Institute
of Professional Studies

ASSIGNMENT

WEB PROGRAMMING

HTML

CSS

JavaScript

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ENROLLMENT NO.: - DE2002181
ROLL NO.: - IT_2K20_IT
TOTAL NO. OF PAGES: - 65

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Year	Course Name			
	MCA	M.Tech.	MBA(MS)	B.Com.
2019	500	150	600	450
2020	520	140	550	400
Grand Total				

Yahoo	Google
It Is IFrame	

	Even Rows <table><tr><th rowspan="2">Year</th><th colspan="2">Course Name</th><th rowspan="2">Total Student</th></tr><tr><th>MCA</th><th>M.Tech.</th></tr><tr><td>2008</td><td>500</td><td>150</td><td>650</td></tr><tr><td>2009</td><td>520</td><td>140</td><td>660</td></tr><tr><td>2010</td><td>600</td><td>200</td><td>800</td></tr><tr><td colspan="3">Grand Total</td><td>2110</td></tr></table>	
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1. Write HTML code for each, ordered list and unordered list with its all type (1,a,A,I etc. and bulled, circle etc.) for List of IIPS, SCSIT, IMS list item.

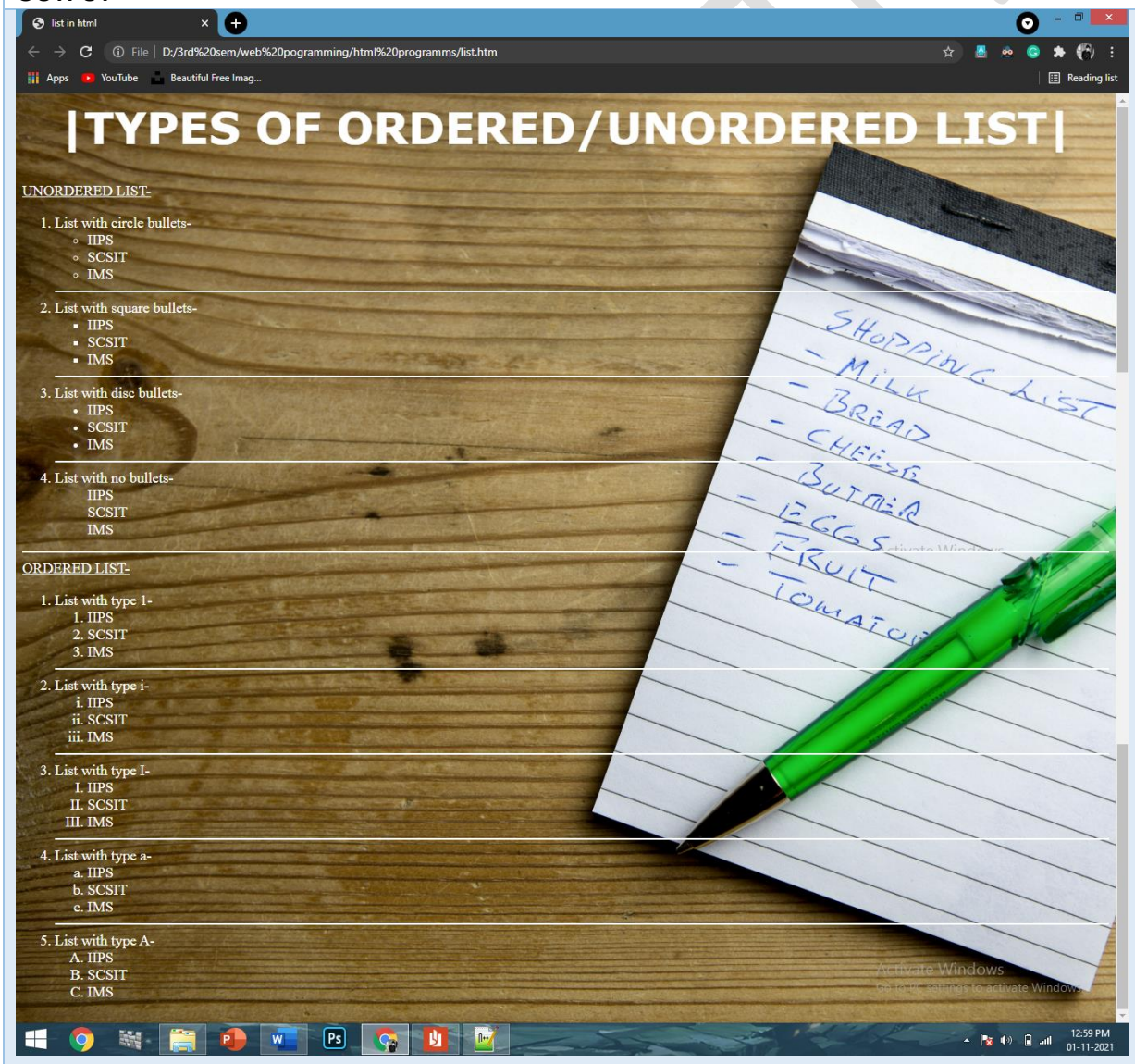
CODE

```
<!DOCTYP html>
 <html>
 <head>
        <title>list in html</title>
        <style>
                body{
                        background-repeat:no-repeat;
                        background-size:cover;
                        font-size: 18px;
                        color:white;
                }
                h1{
                        color:white;
                        text-align:center;
                        font-family:verdana;
                        font-size:300%;
                }
                p{
                        font-family:verdana;
                        font-size:150%;
                }
        hr{
                border:0.5px solid white;
        }
        u{
                text-decoration-color: white;
        }

        </style>
</head>
<body background="D:\3rd sem\web pogramming\html programms\image\list.jpg">
        <p>
        <h1><center>|TYPES OF ORDERED/UNORDERED LIST|</center></h1>
        <u>UNORDERED LIST-</u>
        <ol>
                <li>List with circle bullets-
                <ul type="circle">
                  <li>IIPS</li>
                  <li>SCSIT</li>
                  <li>IMS</li>
                </ul>
                </li>
                <hr>
                <li>List with square bullets-
                <ul type="square">
                  <li>IIPS</li>
                  <li>SCSIT</li>
                  <li>IMS</li>
```

```
            </ul>
            </li>
            <hr>
            <li>List with disc bullets-
            <ul type="disc">
              <li>IIPS</li>
              <li>SCSIT</li>
              <li>IMS</li>
            </ul>
            </li>
            <hr>
            <li>List with no bullets-
            <ul type="none">
              <li>IIPS</li>
              <li>SCSIT</li>
              <li>IMS</li>
            </ul>
            </li>
</ol><hr>
<u>ORDERED LIST-</u>
<ol>
            <li>List with type 1-
            <ol type="1">
              <li>IIPS</li>
              <li>SCSIT</li>
              <li>IMS</li>
            </ol>
            </li>
            <hr>
            <li>List with type i-
            <ol type="I">
              <li>IIPS</li>
              <li>SCSIT</li>
              <li>IMS</li>
            </ol>
            </li>
            <hr>
            <li>List with type I-
            <ol type="I">
              <li>IIPS</li>
              <li>SCSIT</li>
              <li>IMS</li>
            </ol>
            </li>
            <hr>
            <li>List with type a-
            <ol type="a">
              <li>IIPS</li>
              <li>SCSIT</li>
              <li>IMS</li>
            </ol>
```

```
                    </li>
                    <hr>
                    <li>List with type A-
                    <ol type="A">
                      <li>IIPS</li>
                      <li>SCSIT</li>
                      <li>IMS</li>
                    </ol>
                    </li>

            </ol>
            </p>

        </body>
</html>
```

OUTPUT



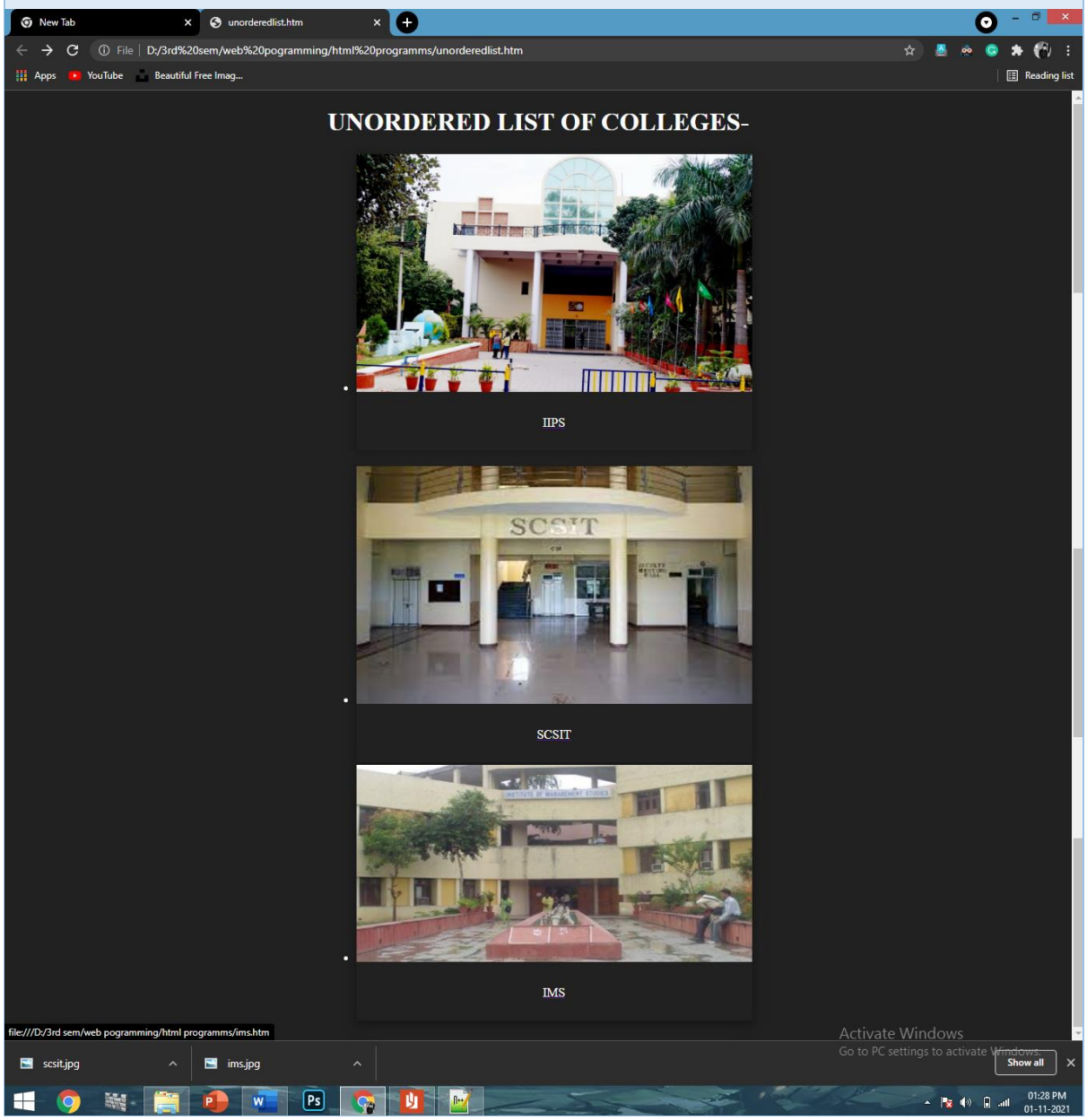
2. Write the HTML code for following list output and background of web page is of , different color than white(use rgb() function for color.) ? IIPS IET IMS Above items are anchor and on clicking IIPS it open iips webpage and on clicking IET it opens iet webpage and on IMS it open IMS webpage.

CODE

```
<!DOCTYPE html>
<html>
<head>
<style>
        body {
        background-color: #212121;
        color: white;
        }

        div.polaroid {
          width: 500px;

          box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2), 0 6px 20px 0 rgba(0, 0, 0, 0.19);
          margin-bottom: 25px;
        }
        p{
                color:white;
        }
        div.container {
          text-align: center;
          padding: 10px 20px;
        }
        img{
                height: 300px;
                width: 500px;
        }
</style>
</head>
<body>
        <center>
        <h1>UNORDERED LIST OF COLLEGES-</h1>
        <ul type="disc">
        <div class="polaroid">
          <li><a href="iips.htm"><img src="D:\3rd sem\web pogramming\html
programms\image\iips.jpg">
          <div class="container">
          <p>IIPS</p>
          </div></a></li>
        </div>

        <div class="polaroid">
          <li><a href="scsit.htm"><img src="D:\3rd sem\web pogramming\html
programms\image\scsit.jpg">
          <div class="container">
```

```
            <p>SCSIT</p>
            </div></a></li>
          </div>

          <div class="polaroid">
            <li><a href="ims.htm"><img src="D:\3rd sem\web pogramming\html
programms\image\ims.jpg">
            <div class="container">
            <p>IMS</p>
            </div></a></li>
          </div>
          </ul>
          </center>
</body>
</html>
```

OUTPUT

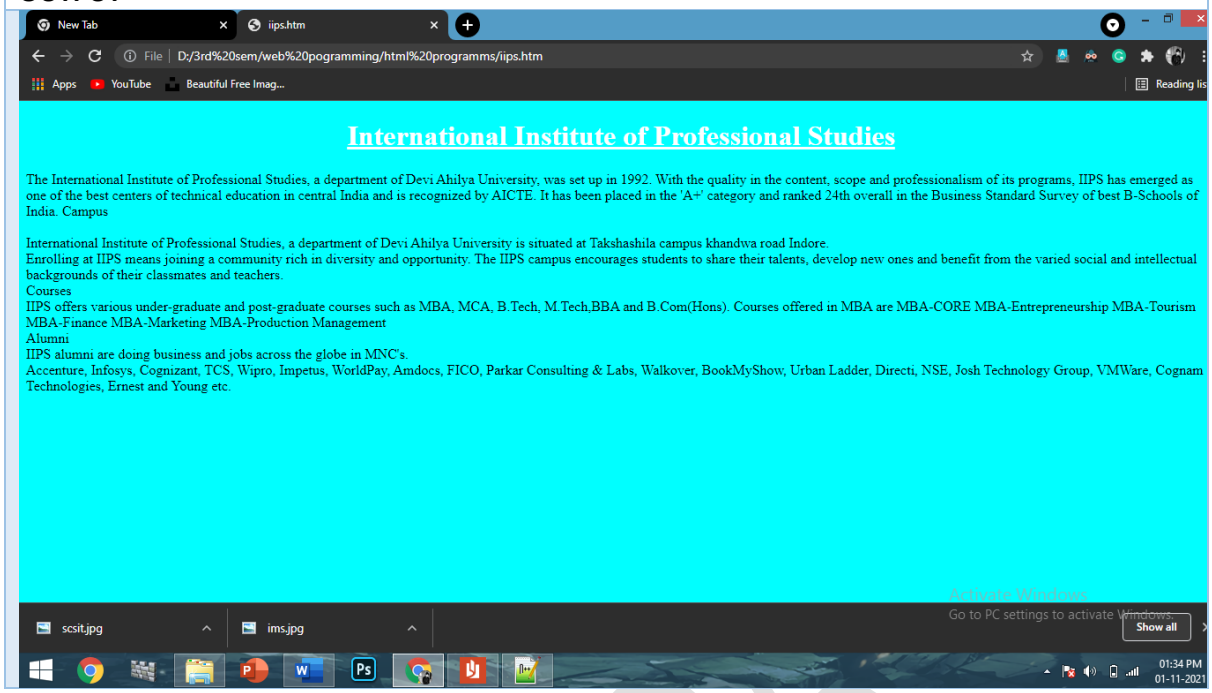


LINK PAGES-

IIPS PAGE CODE

```
<!DOCTYPE html>
<html>
<head>
<style>
        body{
                background-color: aqua;
        }
        h1{
                color: white;
        }
</style>
</head>
<body>
        <center><h1><u>International Institute of Professional
Studies</u></h1></center>
        <p>The International Institute of Professional Studies, a department of Devi
Ahilya University, was set up in 1992. With the quality in the content, scope and
professionalism of its programs, IIPS has emerged as one of the best centers of technical
education in central India and is recognized by AICTE. It has been placed in the 'A+'
category and ranked 24th overall in the Business Standard Survey of best B-Schools of
India.

Campus<br>
<br>
International Institute of Professional Studies, a department of Devi Ahilya University is
situated at Takshashila campus 9ransla road Indore.
<br>
Enrolling at IIPS means joining a community rich in diversity and opportunity. The IIPS
campus encourages students to share their talents, develop new ones and benefit from
the varied social and intellectual backgrounds of their classmates and teachers.
<br>
Courses
<br>
IIPS offers various under-graduate and post-graduate courses such as MBA, MCA,
B.Tech, M.Tech,BBA and B.Com(Hons). Courses offered in MBA are MBA-CORE MBA-
Entrepreneurship MBA-Tourism MBA-Finance MBA-Marketing MBA-Production
Management
<br>
Alumni
<br>
IIPS alumni are doing business and jobs across the globe in MNC's.
<br>
Accenture, Infosys, Cognizant, TCS, Wipro, Impetus, WorldPay, Amdocs, FICO, Parkar
Consulting & Labs, Walkover, BookMyShow, Urban Ladder, Directi, NSE, Josh
Technology Group, VMWare, Cognam Technologies, Ernest and Young etc.</p>
</body>
</html>
```

OUTPUT

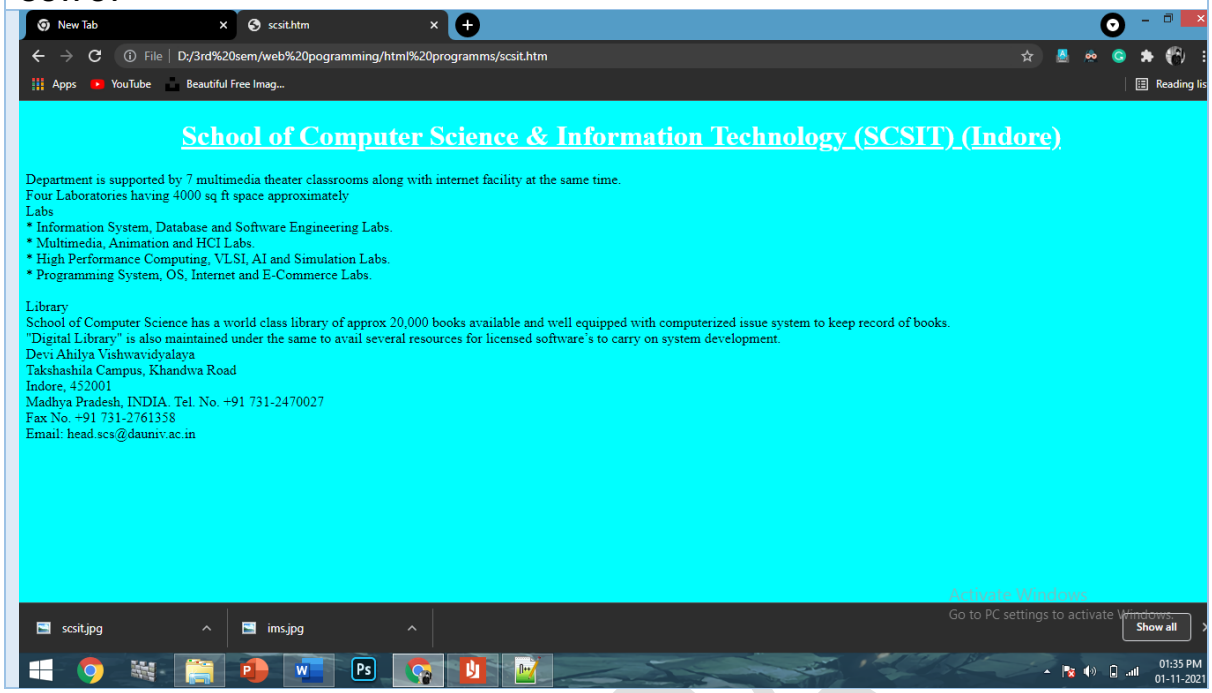


AAFTAB PA

SCSIT PAGE CODE

```
<!DOCTYPE html>
<html>
<head>
<style>
        body{
                background-color: aqua;
        }
        h1{
                color: white;
        }
</style>
</head>
<body>
        <h1><center><u>School of Computer Science & Information Technology (SCSIT)
(Indore)</u></h1></center>
        <p>Department is supported by 7 multimedia 11ransla classrooms along with
internet facility at the same time.<br>
Four Laboratories having 4000 sq ft space approximately

<br>
Labs <br>
* Information System, Database and Software Engineering Labs.<br>
* Multimedia, Animation and HCI Labs.<br>
* High Performance Computing, VLSI, AI and Simulation Labs.<br>
* Programming System, OS, Internet and E-Commerce Labs.<br>
<br>
Library <br>
School of Computer Science has a world class library of 11ransla 20,000 books available
and well equipped with computerized issue system to keep record of books.<br>
"Digital Library" is also maintained under the same to avail several resources for
licensed software's to carry on system development.<br>

Devi Ahilya Vishwavidyalaya<br>
Takshashila Campus, Khandwa Road<br>
Indore, 452001<br>
Madhya Pradesh, INDIA. Tel. No. +91 731-2470027<br>
Fax No. +91 731-2761358<br>
Email: head.scs@dauniv.ac.in<br></p>
</body>
</html>
```

OUTPUT

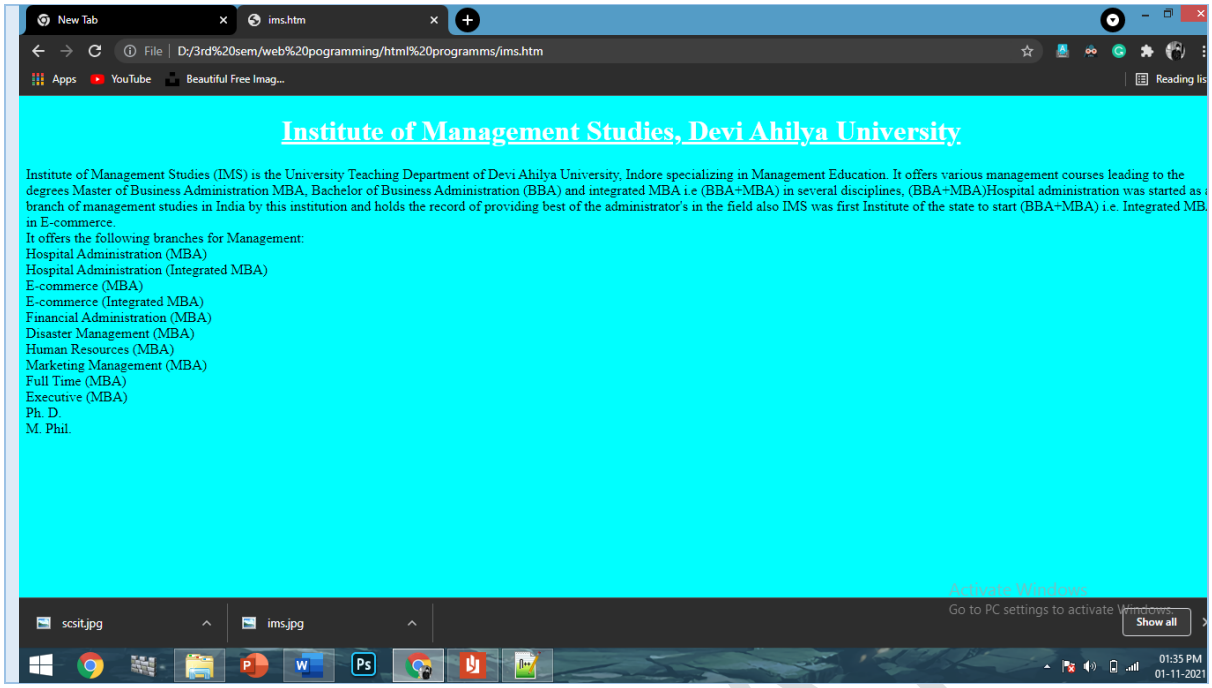


AAFTAB PA

IMS PAGE CODE

```
<!DOCTYPE html>
<html>
<head>
<style>
        body{
                background-color: aqua;
        }
        h1{
                color: white;
        }
</style>
</head>
<body>
        <h1><center><u>Institute of Management Studies, Devi Ahilya
University</u></h1></center>
        <p>Institute of Management Studies (IMS) is the University Teaching
Department of Devi Ahilya University,
        Indore specializing in Management Education. It offers
        various management courses leading to the degrees Master of Business
Administration MBA,
        Bachelor of Business Administration (BBA) and integrated MBA i.e (BBA+MBA)
in several disciplines,
        (BBA+MBA)Hospital administration was started as a branch of management
studies in India by this
        institution and holds the record of providing best of the administrator's in the
field also
        IMS was first Institute of the state to start (BBA+MBA) i.e. Integrated MBA in E-
commerce.
        <br> It offers the following branches for Management:
<br>
Hospital Administration (MBA)<br>
Hospital Administration (Integrated MBA)<br>
E-commerce (MBA)<br>
E-commerce (Integrated MBA)<br>
Financial Administration (MBA)<br>
Disaster Management (MBA)<br>
Human Resources (MBA)<br>
Marketing Management (MBA)<br>
Full Time (MBA)<br>
Executive (MBA)<br>
Ph. D.<br>
M. Phil.<br></p>
</body>
</html>
```

OUTPUT


New Tab
ims.htm
File | D:/3rd%20sem/web%20pogramming/html%20programms/ims.htm
Apps
YouTube
Beautiful Free Imag...
Reading list
Institute of Management Studies, Devi Ahilya University
Institute of Management Studies (IMS) is the University Teaching Department of Devi Ahilya University, Indore specializing in Management Education. It offers various management courses leading to the degrees Master of Business Administration MBA, Bachelor of Business Administration (BBA) and integrated MBA i.e (BBA+MBA) in several disciplines, (BBA+MBA)Hospital administration was started as a branch of management studies in India by this institution and holds the record of providing best of the administrator's in the field also IMS was first Institute of the state to start (BBA+MBA) i.e. Integrated MBA in E-commerce.
It offers the following branches for Management:
Hospital Administration (MBA)
Hospital Administration (Integrated MBA)
E-commerce (MBA)
E-commerce (Integrated MBA)
Financial Administration (MBA)
Disaster Management (MBA)
Human Resources (MBA)
Marketing Management (MBA)
Full Time (MBA)
Executive (MBA)
Ph. D.
M. Phil.
Activate Windows
Go to PC settings to activate Windows.
scsit.jpg
ims.jpg
Show all
01:35 PM
01-11-2021

AAFTAB PA

3. Write the HTML Code for the following Table Structure

Year	Course Name				Total Student
	MCA	M.Tech.	MBA(MS)	B.Com.	
2019	500	150	600	450	1700
2020	520	140	550	400	1610
Grand Total					3310

CODE

```
<!DOCTYP html>
 <html>
 <head>
        <title>tables in html</title>
        <style>

                th{
                        color:red;
                        background-color:yellow;
                        font-family:verdana;
                        font-size:150%;
                        border:2px solid powderblue;
                        padding:10px;
                        margin:5px;
                }
                td{
                        color:blue;
                        font-family:verdana;
                        border:2px solid powderblue;
                        padding:10px;
                        margin:5px;
                }
                table{
                        background-color:white;
                        border:4px solid powderblue;
                        width:550px;
                        height:280px;
                        margin:10px 400px;
                }

                h1{
                        color:red;
                }
        </style>
 </head>
 <body  background="\3rd sem\web pogramming\html
programms\image\courses.jpg">
        <p>
        <h1><center><u>COURSES TABLE</u></center></h1>
        <table>
        <tr><b>
```

```
            <th rowspan="2">YEAR</th>
            <th colspan="4">COURSE NAME</th>
            <th rowspan="2">TOTAL STUDENTS</th>
            </tr></b>

            <tr>
            <td><b>MCA</b></td>
            <td><b>M.Tech</b></td>
            <td><b>MBA(MS)</b></td>
            <td><b>B.Com</b></td>
            </tr>

            <tr>
            <td>2019</td>
            <td>500</td>
            <td>150</td>
            <td>600</td>
            <td>450</td>
            <td>1700</td>
            </tr>

            <tr>
            <td>2020</td>
            <td>520</td>
            <td>140</td>
            <td>550</td>
            <td>400</td>
            <td>1610</td>
            </tr>

            <tr>
            <td colspan="5"><b>Grand Total</b></td>
            <td><b>3310</b></td>
            </table>
            </p>
        </body>
</html>
```

OUTPUT

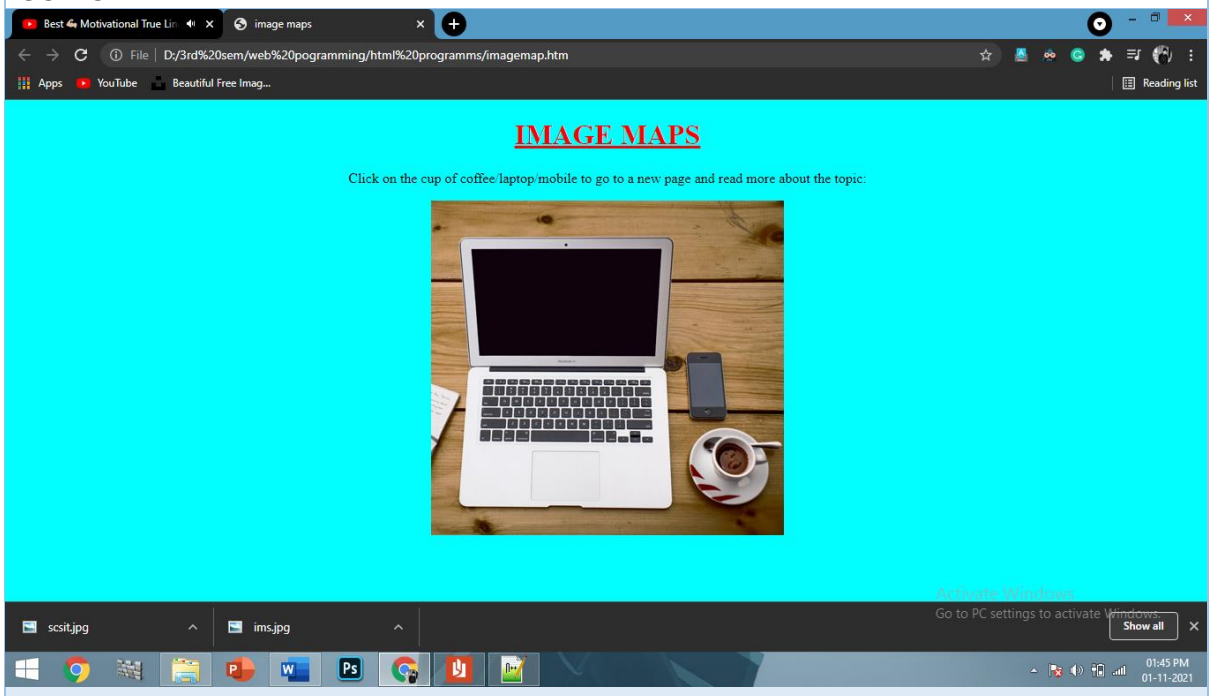
4. What is Image Map? How many type of Image Map are used in HTML and explain each type with example (HTML Code)?

ans. In Web page development, an image map is a graphic image defined so that a user can click on different areas of the image and be linked to different destinations. You make an image map by defining each of the sensitive areas in terms of their X and Y coordinates (that is, a certain horizontal distance and a certain vertical distance from the left-hand corner of the image). With each set of coordinates, you specify a Uniform Resource Locator or Web address that will be linked to when the user clicks on that area.

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>image maps</title>
<style>
        *{
                background-color:aqua;
        }
        h1{
                 color:red;
        }
</style>
</head>
<body>
        <center>
        <h1><u>IMAGE MAPS</u></h1>
        <p>Click on the cup of coffee/laptop/mobile to go to a new page and read more about
the topic:</p>

        <img src="D:\3rd sem\web pogramming\html programms\image\workplace.jpg"
alt="Workplace" usemap="#workmap" width="400" height="379">

        <map name="workmap">
                <area shape="circle" 17rans="337,300,44" alt="Cup of coffee"
href="coffee.htm">
                <area shape="rect" 17rans="34,44,270,350" alt="Computer"
href="computer.htm">
                <area shape="poly" 17rans="291,174,329,173,335,246,294,247" alt="mobile"
href="mobile.htm">
        </map>
</center>
</body>
</html>
```

OUTPUT



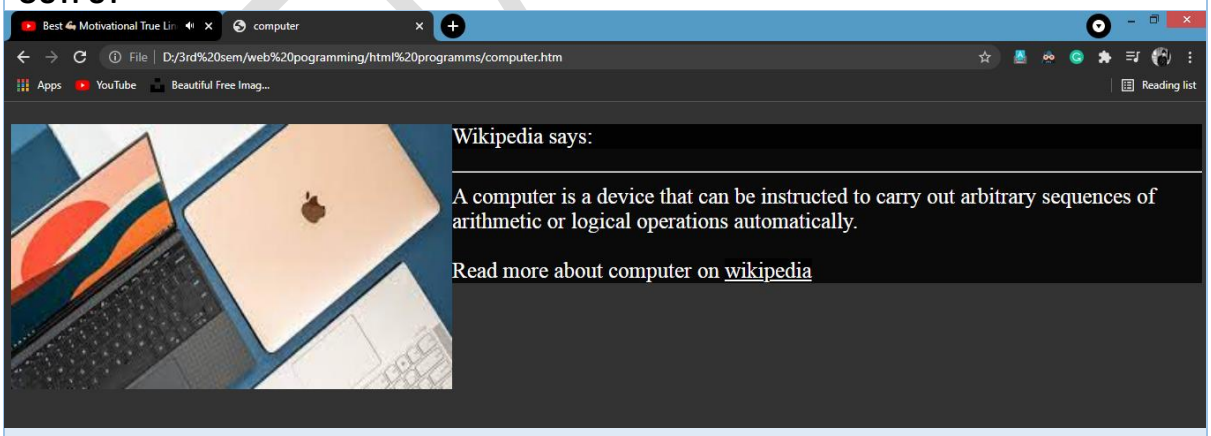
AAFTAB P

LINK PAGES-

LAPTOP PAGE (CODE)

```
<!DOCTYPE html>
<html>
<head>
<title>computer</title>
<style>
        *{
                color:white;
                background-color:rgba(0,0,0,0.8);
                font-size:25px;
        }
</style>
</head>
<body>
        <img src="D:\3rd sem\web pogramming\html programms\image\computer.jpg"
alt="computer" align="left" height="300px" width="500px">
        <p>
        Wikipedia says:<br>
        <hr>
        A computer is a device that can be instructed to carry out arbitrary sequences of
arithmetic or logical operations automatically.
        <br><br>Read more about computer on <a
href="https://en.wikipedia.org/wiki/Computer">19ranslate</a>
</p>
</body>
</html>
```

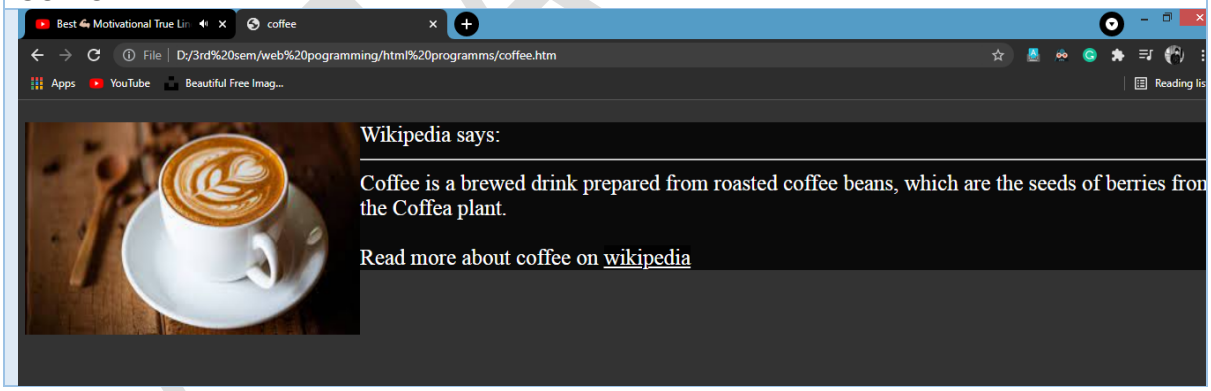
OUTPUT



COFFEE PAGE (CODE)

```
<!DOCTYPE html>
<html>
<head>
<title>coffee</title>
<style>
        *{
                color:white;
                background-color:rgba(0,0,0,0.8);
                font-size:25px;
        }
</style>
</head>
<body>
        <img src="D:\3rd sem\web pogramming\html programms\image\coffee.jpg"
alt="coffee" width="380" height="240" align="left">
        </p>
        Wikipedia says:<br>
        <hr>
        Coffee is a brewed drink prepared from roasted coffee beans, which are the seeds of
berries from the Coffea plant.
        <br><br>Read more about coffee on <a
href="https://en.wikipedia.org/wiki/Coffee">20ranslate</a>
        </p>
</body>
</html>
```

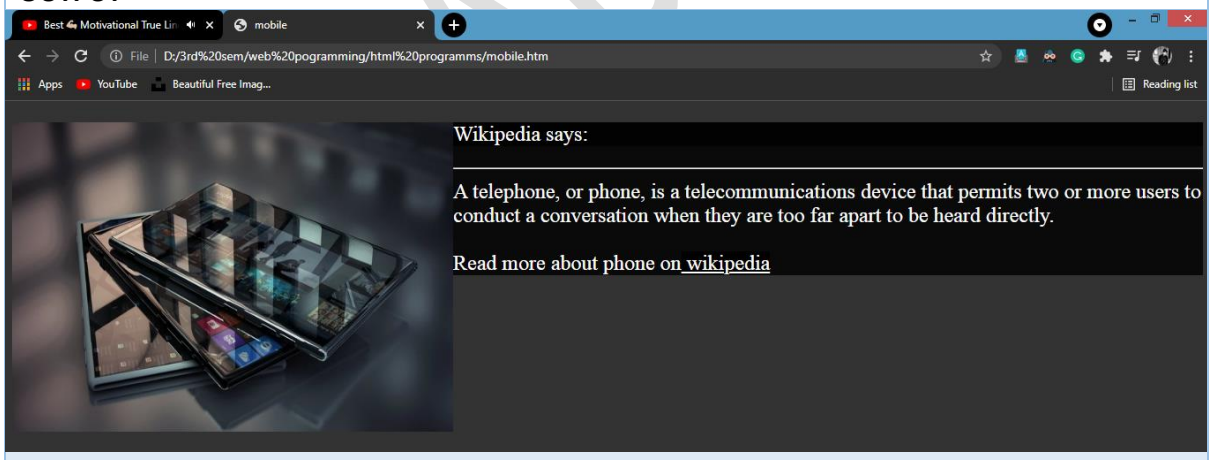
OUTPUT



MOBILE PAGE (CODE)

```
<!DOCTYPE html>
<html>
<head>
<title>mobile</title>
<style>
        *{
                color:white;
                background-color:rgba(0,0,0,0.8);
                font-size:24px;
        }
</style>
</head>
<body>
        <img src="D:\3rd sem\web pogramming\html programms\image\mobile.jpg"
align="left" alt="mobile" height="350px" width="500px">
        <p>
        Wikipedia says:<br>
        <hr>
        A telephone, or phone, is a telecommunications device that permits two or more users
to conduct a conversation when they are too far apart to be heard directly.
        <br><br>Read more about phone on<a href="
https://en.wikipedia.org/wiki/Computer"> 21ranslate</a>
        </p>
</body>
</html>
```

OUTPUT



5. Write a HTML page to show usages of HTML Table tag and its attributes. Define following attributes of Table CELLSPACING, CELLPADDING, ROWSPAN and COLSPAN.

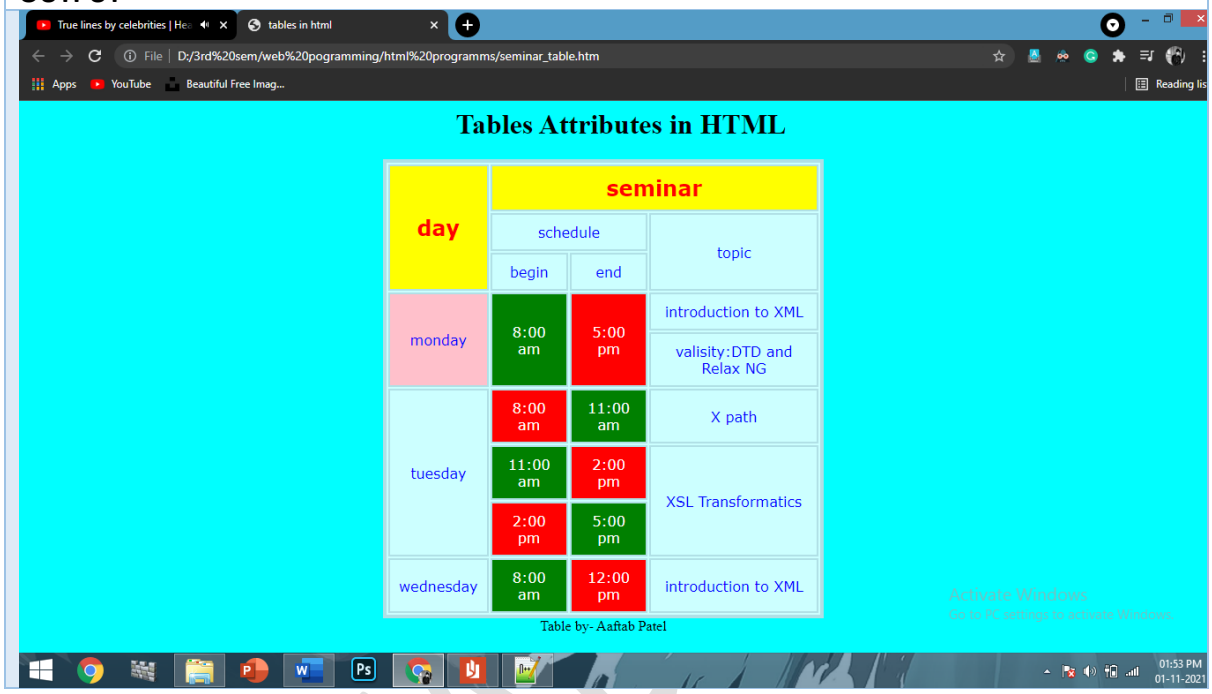
CODE

```
<!DOCTYP html>
<html>
<head>
        <title>tables in html</title>
        <style>
                body{
                        background-color:aqua;
                }

                th{
                        color:red;
                        background-color:yellow;
                        font-family:verdana;
                        font-size:150%;
                        border:2px solid powderblue;
                }

                td{
                        color:blue;
                        font-family:verdana;
                        border:2px solid powderblue;
                }

                td:hover {background-color: pink;}

                table{
                        background-color: rgba(256,256,256,0.8);
                        border:4px solid powderblue;
                        width:500px;
                        height: 380px;
                        margin-left: 30%;
                        text-align:center;
                }

                h1{
                        color:black;
                }

                caption{
                        text-align:center;
                        caption-side:bottom;
                }
        </style>
</head>
<body>
        <p>
        <h1><center>Tables Attributes in HTML</center></h1>
```

```
<table cellspacing="20%" cellpadding="10%">
<caption >Table by- Aaftab Patel</caption>
<tr>
<th rowspan=3>day</th>
<th colspan=3>seminar</th>
</tr>

<tr>
<td colspan=2>schedule</td>
<td rowspan=2>topic</td>
</tr>

<tr>
<td>begin</td>
<td>end</td>
</tr>

<tr>
<td rowspan=2>Monday</td>
<td rowspan=2 style="background-color:green; color:white;">8:00 am</td>
<td rowspan=2 style="background-color:red; color:white;">5:00 pm</td>
<td>introduction to XML</td>
</tr>

<tr>
<td>valisity:DTD and Relax NG</td>
</tr>

<tr>
<td rowspan=3>Tuesday</td>
<td style="background-color:red; color:white;">8:00 am</td>
<td style="background-color:green; color:white;">11:00 am</td>
<td>X path</td>
</tr>

<tr>
<td style="background-color:green; color:white;">11:00 am</td>
<td style="background-color:red; color:white;">2:00 pm</td>
<td rowspan=2>XSL Transformatics</td>
</tr>


<tr>
<td style="background-color:red; color:white;">2:00 pm</td>
<td style="background-color:green; color:white;">5:00 pm</td>
</tr>

<tr>
<td>Wednesday</td>
<td style="background-color:green; color:white;">8:00 am</td>
<td style="background-color:red; color:white;">12:00 pm</td>
```

```
                <td>introduction to XML</td>
                </tr>

                </table>

        </body>
</html>
```

OUTPUT



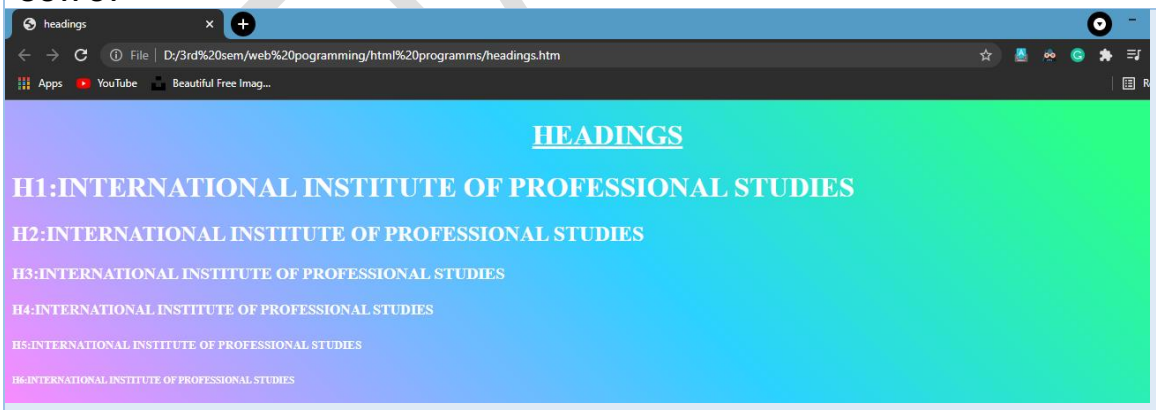
AAFTAB

6. Write HTML code for showing International Institute of Professional Studies in H1-H5 tags.

CODE

```
<!DOCTYPE html>
<html>
<head>
        <title>headings</title>
        <style>
        body{
                background-color: #FA8BFF;
                background-image: linear-gradient(45deg, #FA8BFF 0%, #2BD2FF 52%,
#2BFF88 90%);
                color:white;
                background-repeat: no-repeat;
                background-size: cover;
        }
        </style>
</head>
<body>
        <p>
        <h1><center><u>HEADINGS     </u></center></h1>
        <h1>H1:INTERNATIONAL INSTITUTE OF PROFESSIONAL STUDIES</h1>
        <h2>H2:INTERNATIONAL INSTITUTE OF PROFESSIONAL STUDIES</h2>
        <h3>H3:INTERNATIONAL INSTITUTE OF PROFESSIONAL STUDIES</h3>
        <h4>H4:INTERNATIONAL INSTITUTE OF PROFESSIONAL STUDIES</h4>
        <h5>H5:INTERNATIONAL INSTITUTE OF PROFESSIONAL STUDIES</h5>
        <h6>H6:INTERNATIONAL INSTITUTE OF PROFESSIONAL STUDIES</h6>
        </p>
</body>
</html>
```

OUTPUT

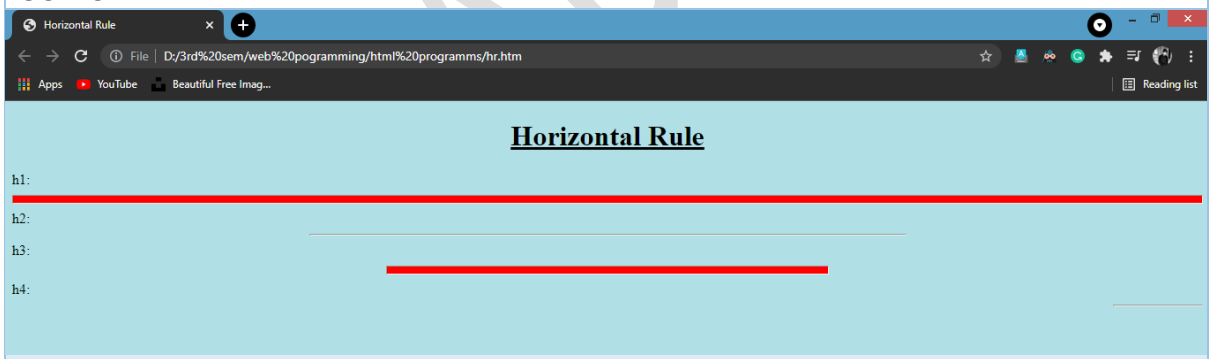


7. Write HTML code for 4 Horizontal Line with i) size=10 ii) width = 50% and noshade iii) width=200 size=3 and noshade iv) width = 100 and align = right

CODE

```
<!DOCTYPE html>
<html>
<head>
        <title>Horizontal Rule</title>
        <style>
        body{
                background-color:        powderblue;
        }
        hr{
                background-color:red;
        }
        </style>
</head>
<body>
        <h1><center><u>Horizontal Rule</u></center></h1>
        h1:<hr size='10'>
        h2:<hr width="50%">
        h3:<hr width='500' size='10'>
        h4:<hr width='100' align="right">
</body>
</html>
```

OUTPUT



8. Create a main page in which there is 2 Column of 20% and 80%. In on column show Menu.html file which contain the list of Department of University (IIPS, IMS, etc) and on clicking particular department it opens the departmentname.html(like iips.html,ims.html etc) file in the second column.

IFRAME(CODE)

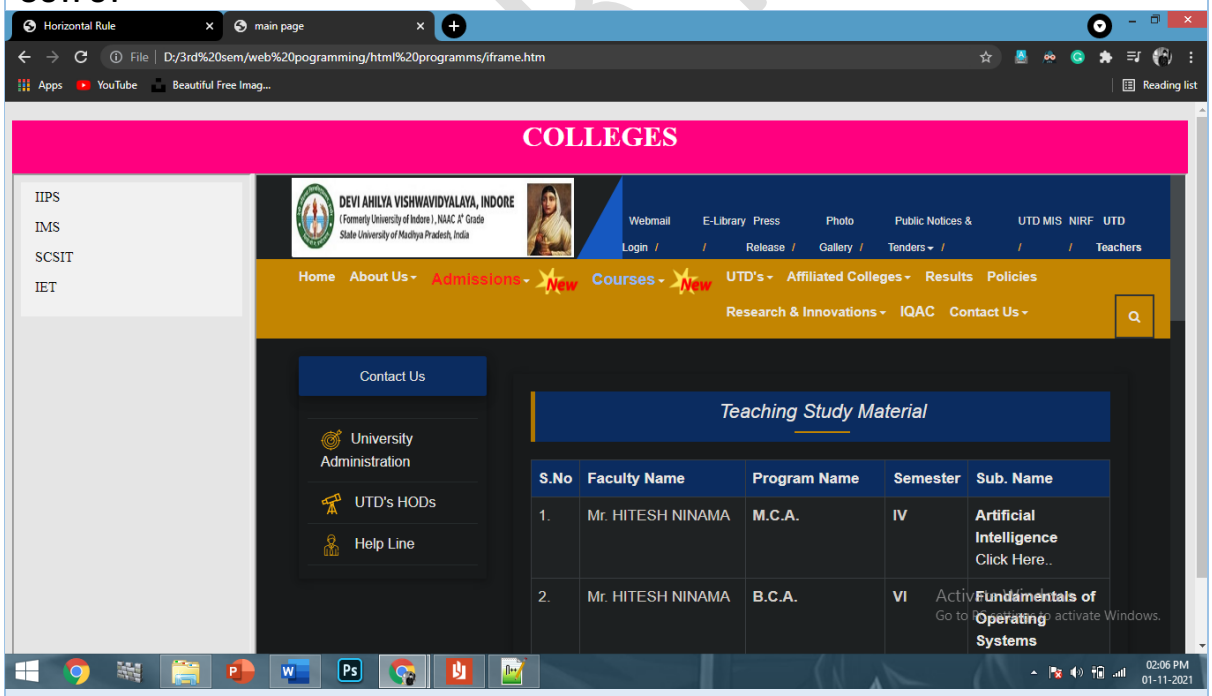
```
<!DOCTYPE html>
<html>
<head>


        <title>main page</title>
        <style>
        body{
                background-color: rgba(0,0,0,0.1);
        }

        header{
                background: #ff007f;
                height: 60px;
                color:white;
                background-size: cover;
                background-position: center;
                text-align:center;
        }
        </style>

</head>
<body>
<header>
        <h1>COLLEGES</h1>
</header>
        <iframe src="menu.htm" nama="iframe1" style="height:610px; width:20%;"></iframe>
        <iframe name="iframe2" style="height:610px; width:79%"></iframe>
</body>
</html>
```

MENU CODE

```
<!DOCTYPE html>
<html>
<head>
<style>
        ul {
          list-style-type: none;
          margin: 0;
          padding: 0;
          width:100%;
          background-color: #f1f1f1;
        }

        li a {
```

```
            display: block;
            color: #000;
            padding: 8px 16px;
            text-decoration: none;
          }

          /* Change the link color on hover */
          li a:hover {
            background-color: #ff007f;
            color: white;
          }
</style>
</head>
<body>

<ul>
  <li><a href="http://www.iips.edu.in/reach_us.php" target="iframe2">IIPS</a></li>
  <li><a href="https://www.imsindia.com/" target="iframe2">IMS</a></li>
  <li><a href="https://www.dauniv.ac.in/scsittsm" target="iframe2">SCSIT</a></li>
  <li><a href="https://www.ietdavv.edu.in/" target="iframe2">IET<a></li>
</ul>

</body>
</html>
```

OUTPUT



9. Create a Box class in style sheet and assign it to 2 div tags in one div show the information about University and other will show the information about IIPS. Box class have the following attributes values
border: 1pt;
border-color: red;
border-style: solid;
width: 50%;
margin: 1em;
padding: 0.5em;
background-color : #ddddaa

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>box</title>
<style>
        body{
                background-color:aqua;
        }
        div{
                border: 1pt;
                border-color: red;
                border-style: solid;
                width: 50%;
                margin: 1em;
                padding: 0.5em;
                background-color : #ddddaa
        }

</style>
</head>
<body>
        <div>
        <p>
        <h1>International Institute of Professional Studies</h1><br>
        The International Institute of Professional Studies, a department of Devi Ahilya University,
        was set up in 1992. With the quality in the content, scope and professionalism of its programs,
        IIPS has emerged as one of the best centers of technical education in central India and is
        recognized by AICTE. It has been placed in the 'A+' category and ranked 24th overall in the
        Business Standard Survey of best B-Schools of India.<br>

<b>Campus</b><br>

International Institute of Professional Studies, a department of Devi Ahilya University is situated at
```

Takshashila campus 30ransla road Indore.

Enrolling at IIPS means joining a community rich in diversity and opportunity. The IIPS campus
encourages students to share their talents, develop new ones and benefit from the varied social and
intellectual backgrounds of their classmates and teachers.

Courses

IIPS offers various under-graduate and post-graduate courses such as MBA, MCA, B.Tech, M.Tech,BBA
and B.Com(Hons). Courses offered in MBA are MBA-CORE MBA-Entrepreneurship MBA-Tourism MBA-Finance
MBA-Marketing MBA-Production Management

Alumni

IIPS alumni are doing business and jobs across the globe in MNC's.

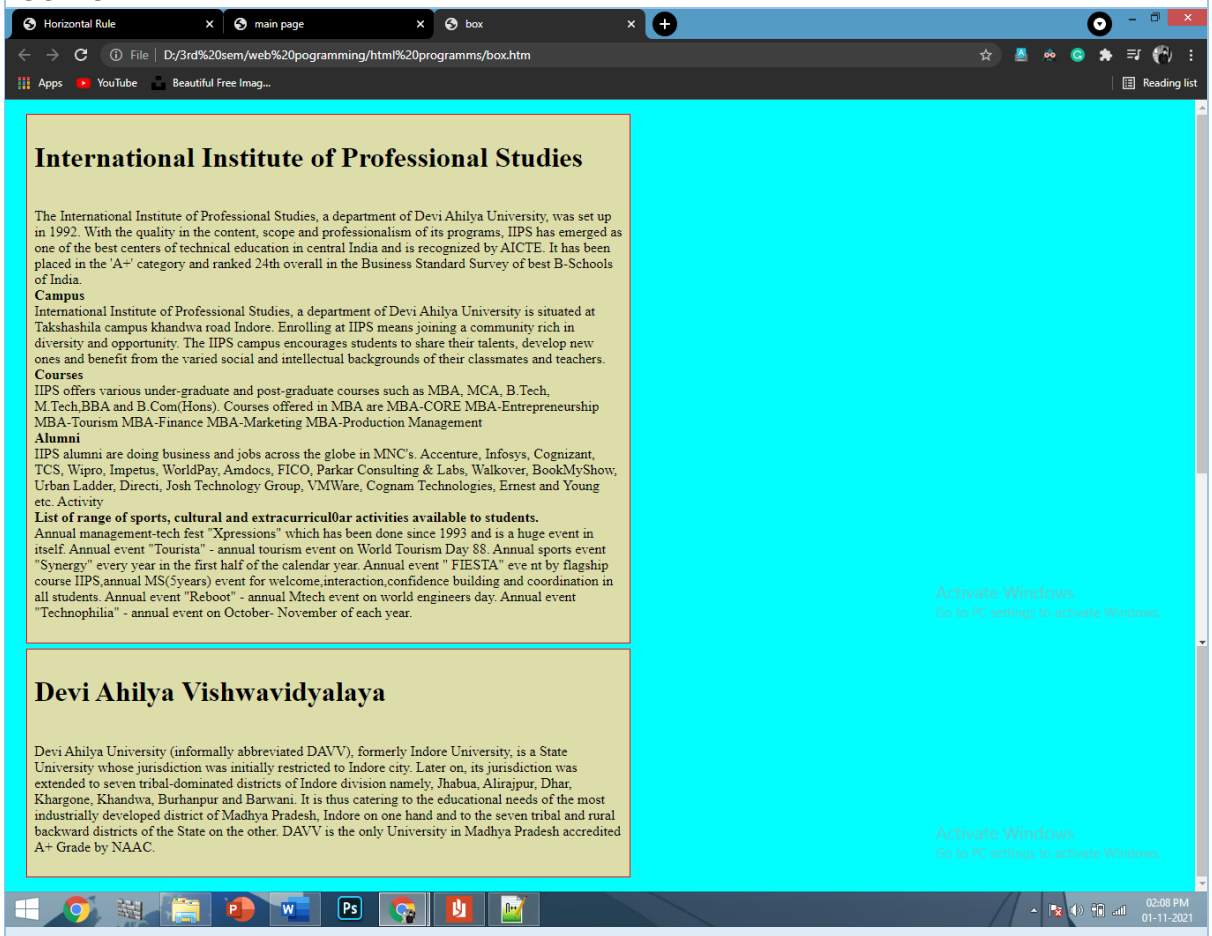
Accenture, Infosys, Cognizant, TCS, Wipro, Impetus, WorldPay, Amdocs, FICO, Parkar Consulting &
Labs, Walkover, BookMyShow, Urban Ladder, Directi, Josh Technology Group, VMWare, Cognam Technologies,
Ernest and Young etc.
Activity

List of range of sports, cultural and extracurricul0ar activities available to students.
Annual management-tech fest "Xpressions" which has been done since 1993 and is a huge event in itself.
Annual event "Tourista" – annual tourism event on World Tourism Day 88.
Annual sports event "Synergy" every year in the first half of the calendar year.
Annual event " FIESTA" eve nt by flagship course IIPS,annual MS(5years) event for welcome,interaction,confidence building and coordination in all students.
Annual event "Reboot" – annual Mtech event on world engineers day.
Annual event "Technophilia" – annual event on October- November of each year.

<h1>Devi Ahilya Vishwavidyalaya</h1>
Devi Ahilya University (informally abbreviated DAVV),
formerly Indore University, is a State University whose jurisdiction was initially restricted to Indore
city. Later on, its jurisdiction was extended to seven tribal-dominated districts of Indore division namely, Jhabua, Alirajpur, Dhar, Khargone, Khandwa, Burhanpur and Barwani. It is thus catering to the educational needs of the most industrially developed district of Madhya Pradesh, Indore on one hand and to the seven tribal and rural backward districts of the State on the other.
DAVV is the only University in Madhya Pradesh accredited A+ Grade by NAAC.

```
                </p>

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

OUTPUT

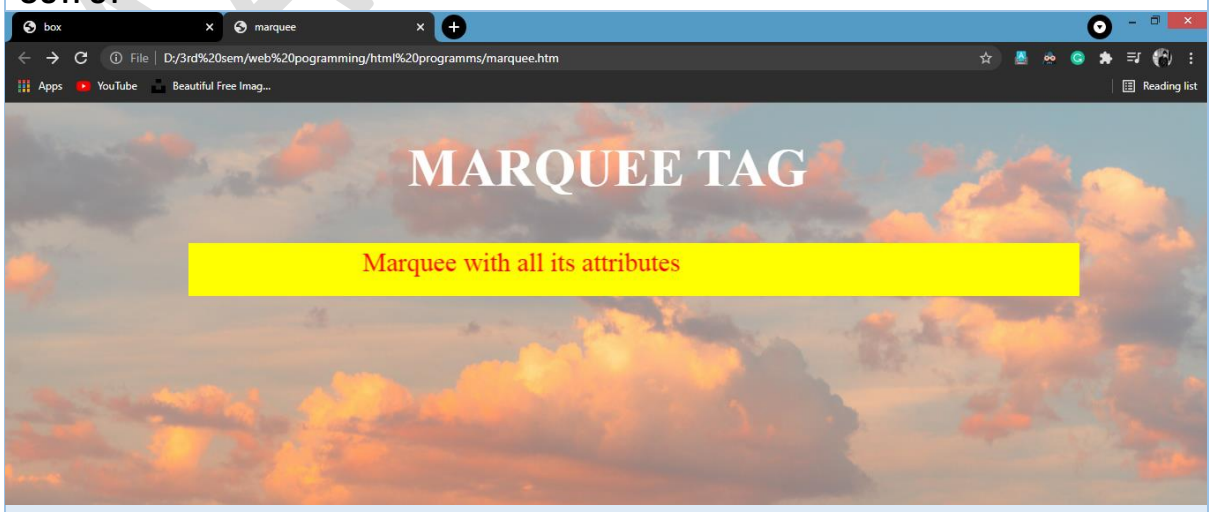


10. Write a HTML for testing marquee tag with all its attributes. Put some anchor inside marquee also.

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>marquee</title>
<style>
body{
    background-size:100%;
    background-repeat:no-repeat;
    transparent:20%;
}
h1{
   font-size:60px;
   color:white;
}
marquee{
   color:red;
   font-size:30px;
   padding:5px;
}
</style>
</head>
<body background="D:\3rd sem\web pogramming\html programms\image\bg2.jpg">
                                        <h1><center>MARQUEE TAG</center></h1>
<ahref="https://en.wikipedia.org/wiki/Marquee">
<marquee width="1000px" height="50px" direction="right" behaviour="slide"
scrolldelay="2" scrollamount="10" loop="infinite" bgcolor="yellow" hspace="200"
vspace="10">
                                        Marquee with all its attributes</marquee></a>
</body>
</html>
```

OUTPUT



11. Write the HTML Code for the following Table Structure. If you click on Yahoo then it open http://yahoo.com and if you click google then it open http://google.com in below Iframe. :

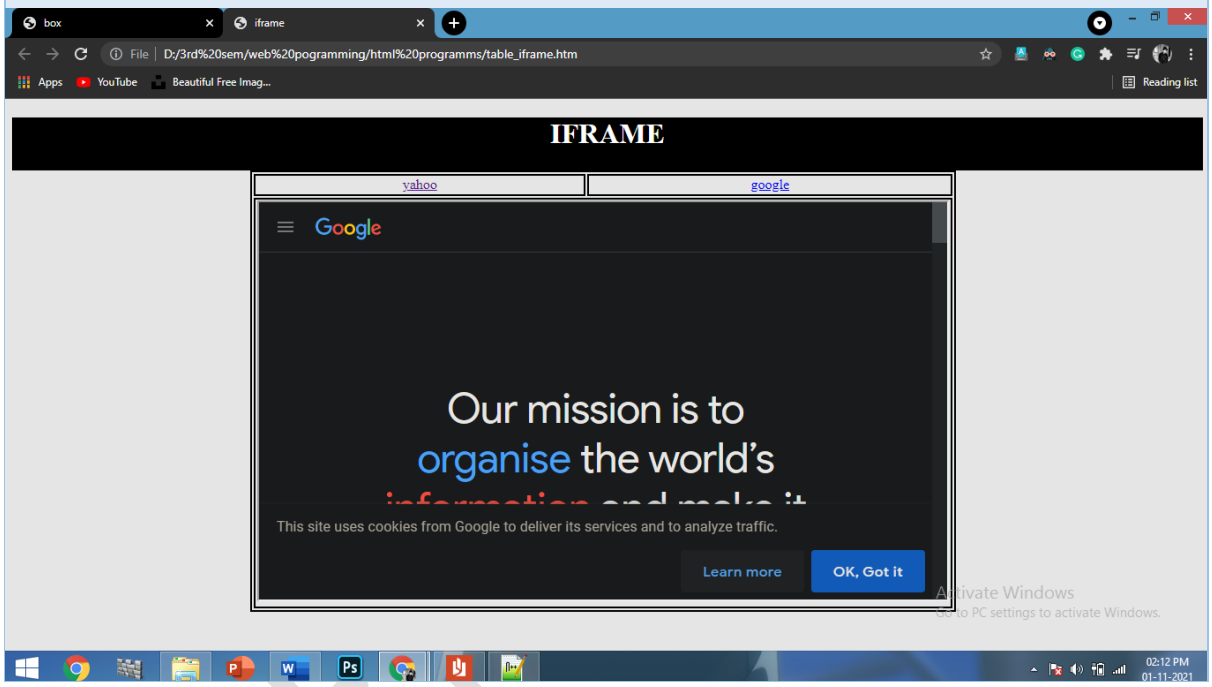
Yahoo	Google
It Is IFrame	

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>iframe</title>
<style>
body{
background-color: rgba(0,0,0,0.1);
}

header{
background: black;
height: 60px;
color:white;
background-size: cover;
background-position: center;
text-align:center;
}

table{
   border:2px solid black;
   text-align:center;
   margin-left:20%;
   height:500px;
   width:800px;
}
td{
   border:2px solid black;

}
iframe{
   height:450px;
   width:780px;
}
</style>

</head>
<body>
<header>
<h1>IFRAME</h1>
</header>
<table>
<tr>
```

```
        <td><a href="https://en.wikipedia.org/wiki/Yahoo!     "
        target="iframe">yahoo</a></td>
        <td><a href="https://about.google/" target="iframe">google</a></td>
        </tr>

        <tr cellpadding="20%">
        <td colspan="2"><iframe name="iframe" title="this is a iframe"></iframe></td>
        </tr>
        </table>
        </body>
</html>
```

OUTPUT



12. Write HTML and CSS code for below given Table . In CSS you should use the class named even and odd for describing background color and foreground color of the even rows and odd rows of the table.

Even Rows

Year	Course Name		Total Student
	MCA	M.Tech.	
2008	500	150	650
2009	520	140	660
2010	600	200	800
Grand Total			2110

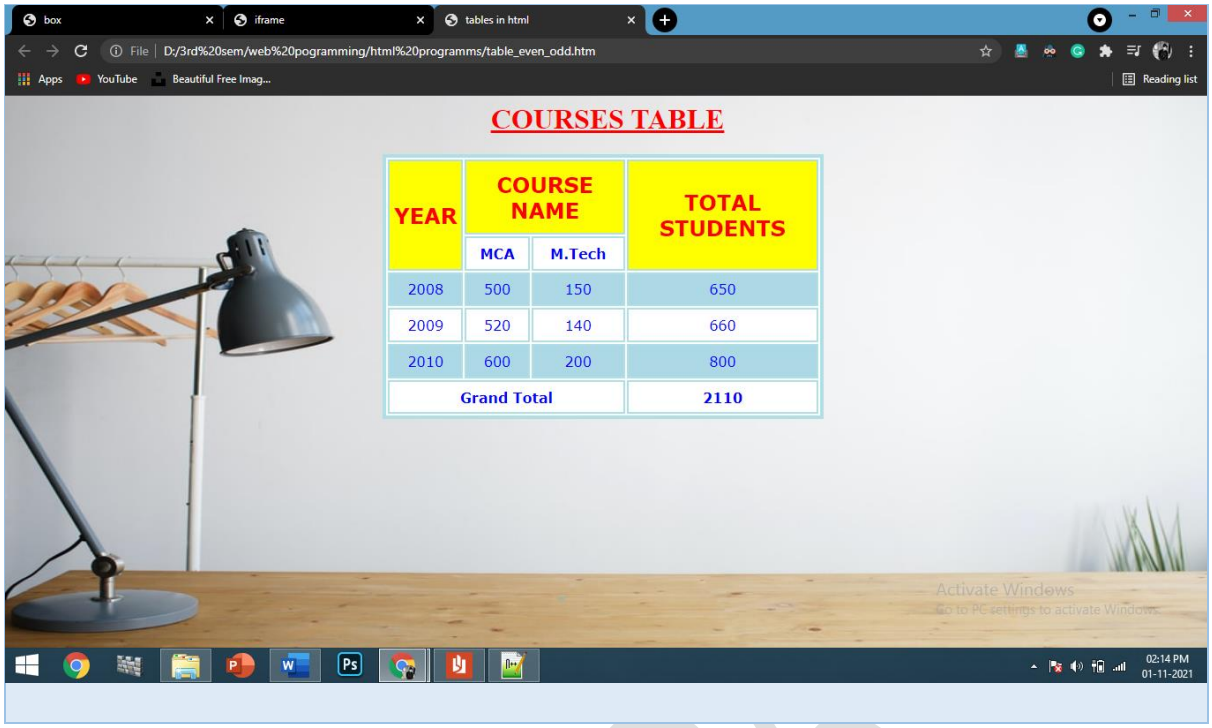
Odd Rows

CODE

```
<!DOCTYP html>
 <html>
 <head>
<title>tables in html</title>
<style>
body{
   background-size:1400px 720px;
background-repeat:no-repeat;
 }
th{
color:red;
background-color:yellow;
font-family:verdana;
font-size:150%;
border:2px solid powderblue;
padding:5px;
margin:5px;
}
td{
color:blue;
font-family:verdana;
border:2px solid powderblue;
padding:5px;
margin:5px;
}
tr:nth-child(odd) {background-color:lightblue;}

table{
background-color:white;
border:4px solid powderblue;
width:500px;
height:300px;
margin:10px 420px;
text-align:center;
}

h1{
color:red;
}
</style>
 </head>
```

```
 <body background="D:\3rd sem\web pogramming\html programms\image\table.jpg">
<p>
<h1><center><u>COURSES TABLE</u></center></h1>
<table>
<tr><b>
<th rowspan="2">YEAR</th>
<th colspan="2">COURSE NAME</th>
<th rowspan="2">TOTAL STUDENTS</th>
</tr></b>

<tr>
<td><b>MCA</b></td>
<td><b>M.Tech</b></td>
</tr>

<tr>
<td>2008</td>
<td>500</td>
<td>150</td>
<td>650</td>
</tr>

<tr>
<td>2009</td>
<td>520</td>
<td>140</td>
<td>660</td>
</tr>

<tr>
<td>2010</td>
<td>600</td>
<td>200</td>
<td>800</td>
</tr>

<tr>
<td colspan="3"><b>Grand Total</b></td>
<td><b>2110</b></td>
</table>
</p>
 </body>
</html>
```

OUTPUT


box
iframe
tables in html
File | D:/3rd%20sem/web%20pogramming/html%20programms/table_even_odd.htm
Apps
YouTube
Beautiful Free Imag...
Reading list
COURSES TABLE
YEAR
COURSE NAME
TOTAL STUDENTS
MCA
M.Tech
2008 500 150 650
2009 520 140 660
2010 600 200 800
Grand Total 2110
Activate Windows
Go to PC settings to activate Windows.
02:14 PM
01-11-2021

AAFTAB PA

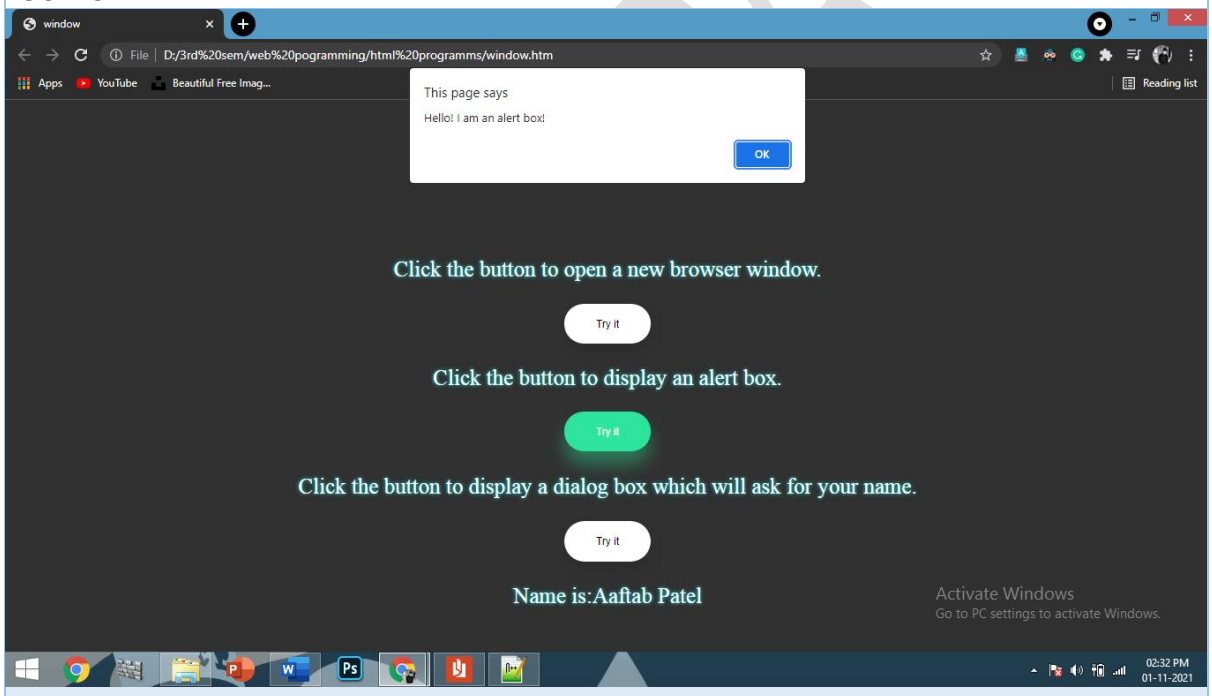
13. Write code for showing example of window.open(), alert(), prompt() methods and its attribute?

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>window</title>
<style>
body{
background-color:#313131;
color: white;
text-shadow: 0 0 4px aqua;
font-size: 25px;
 }

h1{
text-shadow: 0 0 8px ligtblue;
}

button {
 padding: 1.3em 3em;
 font-size: 12px;
 color: #000;
 background-color: #fff;
 border: none;
 border-radius: 45px;
 box-shadow: 0px 8px 15px rgba(0, 0, 0, 0.1);
 transition: all 0.3s ease 0s;
 cursor: pointer;
 outline: none;
}

button:hover {
 background-color: #2EE59D;
 box-shadow: 0px 15px 20px rgba(46, 229, 157, 0.4);
 color: #fff;
 transform: 38ranslate(-7px);
}

button:active {
 transform: 38ranslate(-1px);
}
</style>
</head>
<body>
<center>
<h1><u>Window</u></h1><br>
<p>Click the button to open a new browser window.</p>
<button onclick="myFunction1()" id="btn">Try it</button><br>
<p>Click the button to display an alert box.</p>
<button onclick="myFunction2()" id="btn">Try it</button><br>
```

```
        <p>Click the button to display a dialog box which will ask for your name.</p>
        <button onclick="myFunction3()" id="btn">Try it</button>
        <p id="demo"></p>
        </center>
        <script>
        function myFunction1() {
          window.open("https://www.google.com");
        }
        function myFunction2() {
          alert("Hello! I am an alert box!");
        }
        function myFunction3() {
          var name = prompt("What's your Name?", "Aaftab Patel");
          document.getElementById("demo").innerHTML = "Name is:" + name;
        }
        </script>

</body>
</html>
```

OUTPUT



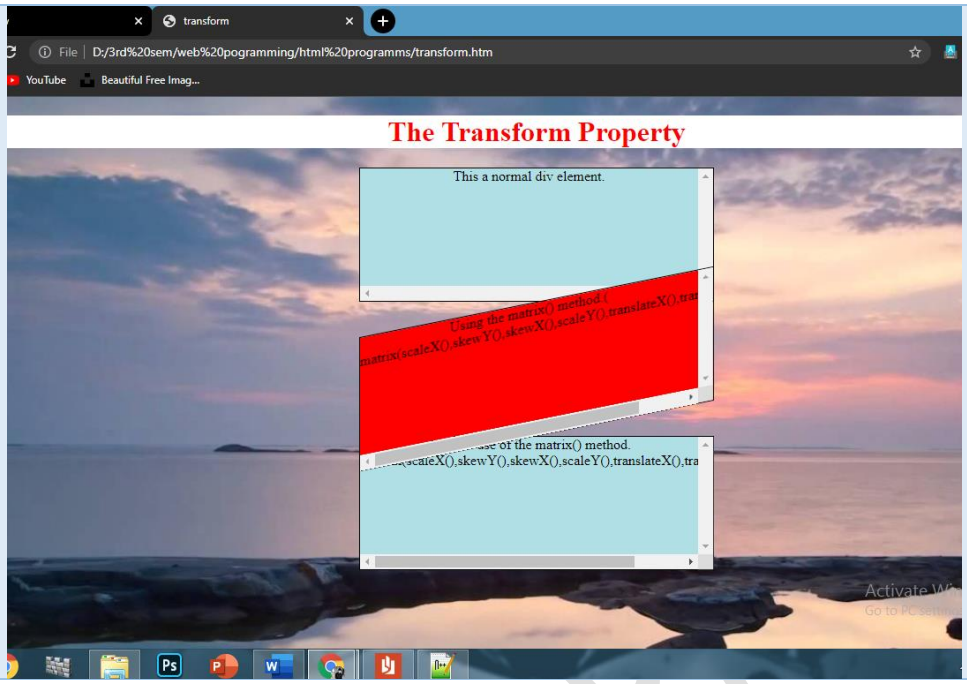
14. Write code for following CSS3 Property, create some tag and apply following css property on them: transform. Scrollbar

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>transform</title>
<style>
body{
background-size:100%;
}
div {
width: 400px;
height: 150px;
background-color: powderblue;
border: 1px solid black;
overflow:scroll;
}
h1{
background-color:white;
color:red;
}
div#myDiv1:hover {
transform: matrix(1, -0.2, 0, 1, 0, 0); /* Standard syntax */
background-color:red;
}

div#myDiv2:hover {
transform: matrix(1, 0, 0.4, 1, 150, 0);
background-color:yellow;
}
</style>
</head>
<body background="D:\3rd sem\web pogramming\html programms\image\bg5.jpg">

<center>
<h1>The Transform Property</h1>
<div>
This a normal div element.
</div>

<div id="myDiv1">
Using the matrix() method.(
<br>matrix(scaleX(),skewY(),skewX(),scaleY(),translateX(),40ranslate()))
</div>
<div id="myDiv2">

Another use of the matrix() method.
<br>(matrix(scaleX(),skewY(),skewX(),scaleY(),translateX(),40ranslate()))
</div>
</center>
```

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

OUTPUT



AAFTAB P

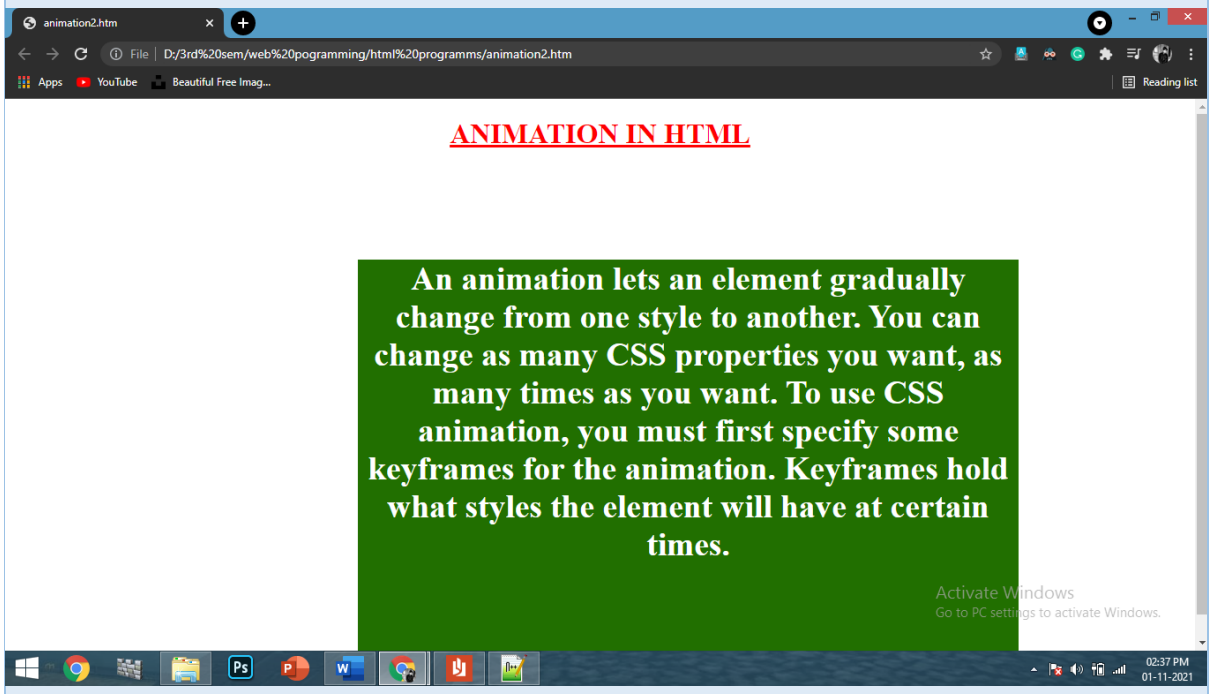
15. Write HTML, CSS code for the following animation task. Your web page have a divs element, whose original coordinates are top 100px,left 100px, width 100 px and height 100px. Your animation works for 10 seconds and in this period its: Background color will have to change from red to green, Its size becomes double.

CODE

```
<!DOCTYPE html>
<html>
<head>
<style>
<title>animation</title>
body{
background-color:aqua;
}
div {
background-color: red;
color:white;
border: 2px solid white;
position: fixed;
bottom: 100px;
left: 100px;
top:100px;
width: 400px;
height:250px;
position: relative;
font-size:20px;
animation-name: div1;
animation-duration: 10s;
animation-timing-function: linear;
animation-delay: 2s;
animation-iteration-count: 1;
}
h1{

color:red;
}

@keyframes div1 {
from {background-color: red;}
to {background-color: green; width:800px; height:500px; font-size:40px;}
                                                                    }
</style>
</head>
<body>
<center>
<H1><u>ANIMATION IN HTML</u><H1>
<div>An animation lets an element gradually change from one style to another.
You can change as many CSS properties you want, as many times as you want.
To use CSS animation, you must first specify some keyframes for the animation.
Keyframes hold what styles the element will have at certain times.</div>
</center>
```

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

OUTPUT



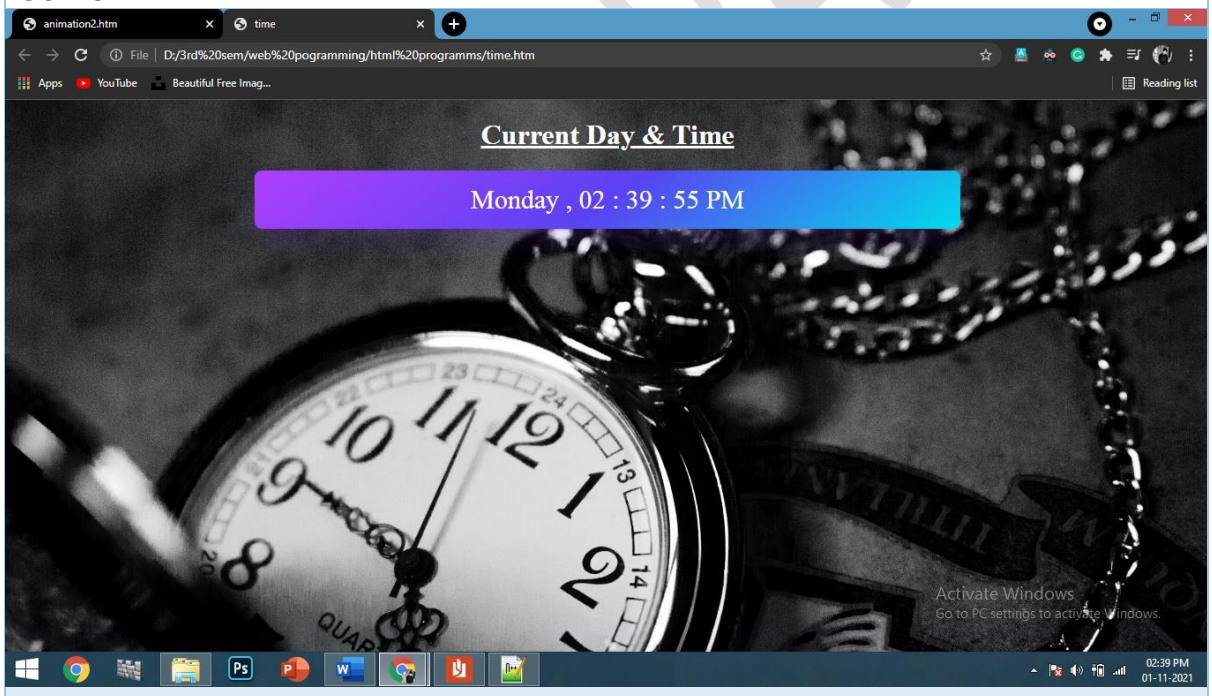
16. Write the javascript, html and CSS code for the below given design: this web page shows the client side clock and it will update its time on each second.

CODE

```
<!DOCTYPE html>
<html>
<head>
                                                <title>time</title>
                                                <style>
                                                body{
                                                    background-repeat:no-repeat;
                                                    background-size:cover;
                                                }
                                                h1{
                                                 color:white;
                                                }
                                                div{
                                                     align-items: center;
                                                     background-image: linear-
gradient(144deg,#AF40FF, #5B42F3 50%,#00DDEB);
                                                     border: 0;
                                                     font-family: "Times New Roman", serif;
                                                     border-radius: 8px;
                                                     box-shadow: rgba(151, 65, 252, 0.2) 0 15px 30px
-5px;
                                                     box-sizing: border-box;
                                                     color: #FFFFFF;
                                                     font-size: 30px;
                                                     justify-content: center;
                                                     line-height: 2em;
                                                     width:800px;
                                                     padding: 3px;
                                                }
                                                </style>
</head>
<body  background="D:\3rd sem\web pogramming\html programms\image\time.jpg">
<center>
<h1><u>Current Day & Time</u></h1>
<div id="time">
<script>
setInterval(showTime, 1000);
function showTime() {
let time = new Date();
let hour = time.getHours();
let min = time.getMinutes();
let sec = time.getSeconds();
const days = ["Sunday", "Monday", "Tuesday", "Wednesday", "Thursday", "Friday",
"Saturday"];
let day = time.getDay();
am_pm = "AM";
if (hour > 12) {
hour -= 12;
```

```
am_pm = "PM";
}
if (hour == 0) {
hr = 12;
am_pm = "AM";
}
hour = hour < 10 ? "0" + hour : hour;
min = min < 10 ? "0" + min : min;
sec = sec < 10 ? "0" + sec : sec;

let currentTime = days[day] + " , "+ hour + " : " + min + " : " + sec + " " + am_pm;

document.getElementById("time").innerHTML = currentTime;
}
showTime();
</script>
</div>
</center>
</body>
</html>
```

OUTPUT



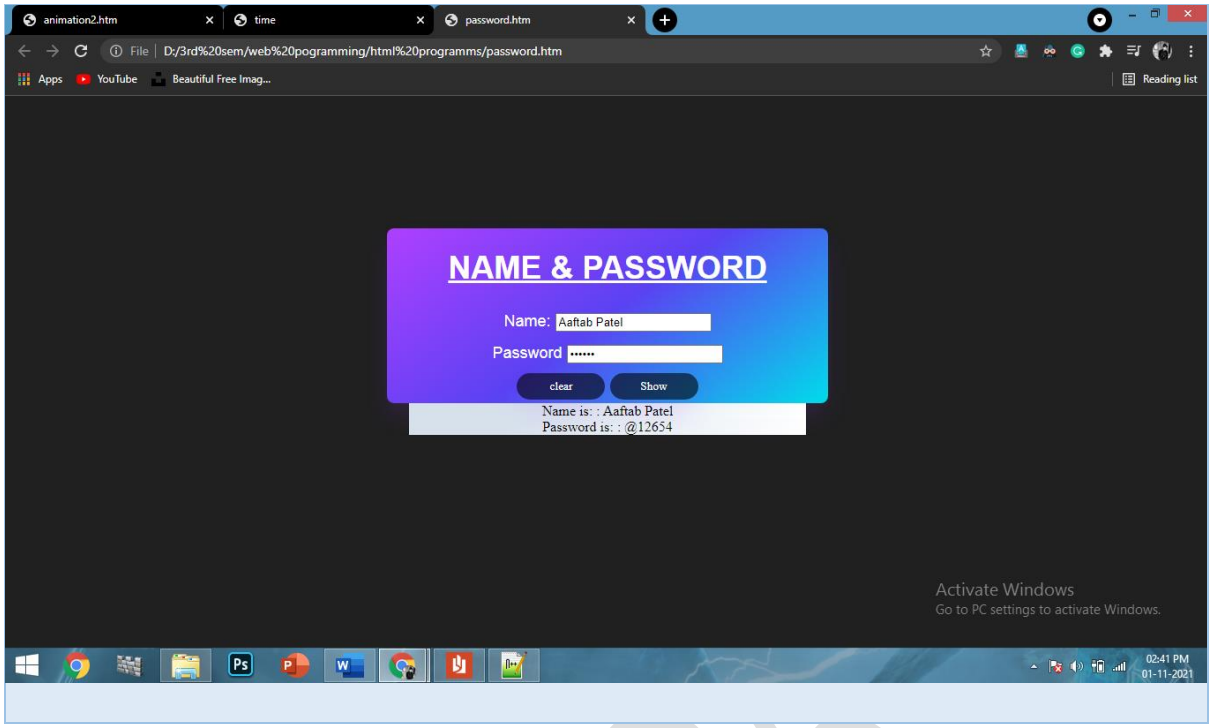
17. Write the HTML, JavaScript and CSS code for the following design: when user click on the “Show Information” button it show the name and password value in below given div and when user click “Clear” button it will clear the name and password textbox.

CODE

```
<!DOCTYPE html>
<html>
<head>
<script src="D:\3rd sem\web pogramming\bootstrap\js\jquery.js"></script>
<script>
$(document).ready(function(){
$("#hide").click(function(){
$("#n").hide();
$("#p").hide();
});
$("#show").click(function(){
$("#n").show();
$("#p").show();
});
});
function show()
{
var p,n;
n = document.getElementById ("first").value;
p = document.getElementById ("second").value;

document.getElementById ('n').innerHTML ="Name is: : "+n;
document.getElementById ('p').innerHTML ="Password is: : "+p;
}
</script>
<style>
body{
background-color: #202020;
background-repeat:no-repeat;
background-size:cover;
}
div.box{
align-items: center;
background-image: linear-gradient(144deg,#AF40FF, #5B42F3 50%,#00DDEB);
margin-top:150px;
border: 0;
border-radius: 8px;
box-shadow: rgba(151, 65, 252, 0.2) 0 15px 30px -5px;
box-sizing: border-box;
color: #FFFFFF;
font-family: Phantomsans, sans-serif;
font-size: 18px;
justify-content: center;
line-height: 2em;
width:500px;
padding: 3px;
}
```

```
button {
width: 100px;
height: 30px;
border: 0;
box-shadow: rgba(151, 65, 252, 0.2) 0 15px 30px -5px;
border-radius: 50px;
background-color: rgba(0,0,0,0.6);
color: white;
font-family: "Times New Roman", serif;
cursor: pointer;
outline: none;
}

#n, #p{
width:450px;
background-color: #ffffff;
background-image: linear-gradient(315deg, #ffffff 0%, #d7e1ec 74%);
border: 0;
font-family: "Times New Roman", serif;
}

</style>
</head>
<body>
<center>
<div class="box">
<h1><u>NAME & PASSWORD</u></h1>
<form>
<label for="first">Name:</label>
<input type="text" name="p" id="first" placeholder="Enter Name"> <br>
<label for="second">Password</label>
<input type="password" name="t" id="second" placeholder="Enter Password "><br>
</form>
<button id="hide">clear</button>
<button id="show" onclick="show()">Show</button>
</div>
<div id="n"></div>
<div id="p"></div>
<center>
</body>
</html>
```

OUTPUT


animation2.htm
time
password.htm
File | D:/3rd%20sem/web%20pogramming/html%20programms/password.htm
Apps
YouTube
Beautiful Free Imag...
Reading list
NAME & PASSWORD
Name: Aaftab Patel
Password
clear
Show
Name is: : Aaftab Patel
Password is: : @12654
Activate Windows
Go to PC settings to activate Windows.
02:41 PM
01-11-2021

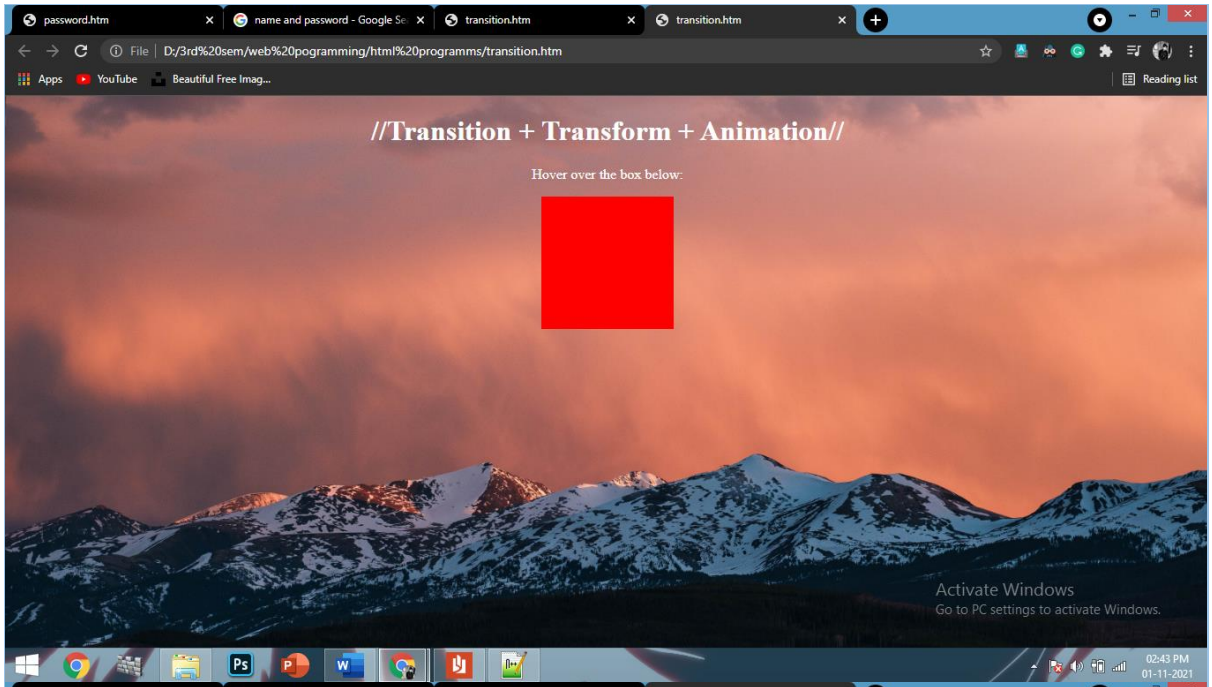
AAFTAB PA

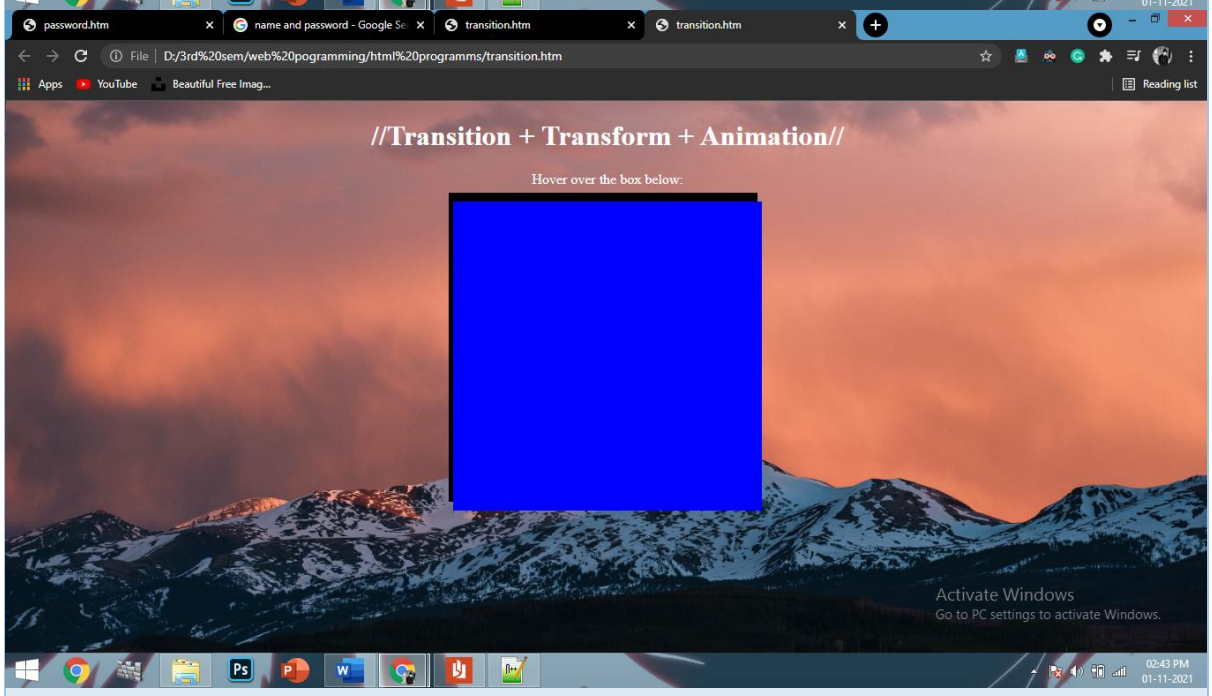
18. Write a HTML page to test various CSS properties like transform, transition, animation, box-shadow etc.

CODE

```
<!DOCTYPE html>
<html>
<head>
<style>
body{
background-size:100%;
}
div {
width: 150px;
height: 150px;
background: red;
transition: width 2s, height 2s, transform 2s;
animation-name:box;
animation-duration: 8s;
animation-iteration-count: infinite;
}

div:hover {
width: 350px;
height: 350px;
transform: rotate(180deg);
box-shadow: 5px 10px black;
}
@keyframes box {
0%   {background-color:red;}
25%  {background-color:yellow;}
50%  {background-color:blue;}
75%  {background-color:green;}
100% {background-color:red;}
}
h1,p{
color:white;
}
</style>
</head>
<body background="D:\3rd sem\web pogramming\html programms\image\bg7.jpg">
<center>
<h1>//Transition + Transform  + Animation//</h1>

<p>Hover over the box below:</p>

<div></div>
</center>
</html>
```

OUTPUT


password.htm
name and password - Google Se
transition.htm
transition.htm
File | D:/3rd%20sem/web%20pogramming/html%20programms/transition.htm
Apps
YouTube
Beautiful Free Imag...
Reading list
//Transition + Transform + Animation//
Hover over the box below:
Activate Windows
Go to PC settings to activate Windows.
02:43 PM
01-11-2021


password.htm
name and password - Google Se
transition.htm
transition.htm
File | D:/3rd%20sem/web%20pogramming/html%20programms/transition.htm
Apps
YouTube
Beautiful Free Imag...
Reading list
//Transition + Transform + Animation//
Hover over the box below:
Activate Windows
Go to PC settings to activate Windows.
02:43 PM
01-11-2021

19. Create your resume by HTML tags and beautify it by CSS selectors (H1, anchore, :hover etc.)

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>resume</title>
<link rel="stylesheet" type="text/css" href="D:\3rd sem\web pogramming\html programms\style.css">
</head>
<body>
<div class="main">
<img id="mypic" src="D:\3rd sem\web pogramming\html programms\image\aaftab.jpg">
<h1>Aaftab Patel</h1><br>
<p>
<h2><u>Assistant Manager</u></h2><br>
<hr>
<a href="https://www.google.com/gmail/">
<img src="D:\3rd sem\web pogramming\html programms\image\email_icon.png" class="icon"></img>
</a>aaftabpatel786@gmial.com<br>
<img src="D:\3rd sem\web pogramming\html programms\image\phone_icon.png" class="icon"></img>
+91 9874563251<br>
<a href="https://maps.google.com/">
<img src="D:\3rd sem\web pogramming\html programms\image\address_icon.png" class="icon"></img></a>
4, vaibhav nagar<br>
<a href="https://www.linkedin.com/signup">
<img src="D:\3rd sem\web pogramming\html programms\image\linkedin_icon.png" class="icon"></img></a>linkedin.com/in/aapatel<br>
<h2><u>SKILLS</u></h2>
<hr>
<ul>
<li>Problem Solving</li>
<li>Adaptability</li>
<li>Technology expert</li>
<li>Strong Work Ethic </li>
<li>Time Management</li>
<li>Critical Thinking</li>
<li>Handling Pressure</li>
<li>Leadership</li>
</ul>
<h2><u>EDUCATION</u></h2><br>
<hr>
<ul>
<li>M.Tech from IIPS(DAVV) COLLEGE with CGPA 9.25/10 | 2018</li>
<li>10+2 | Columbia Convent | CBSE Board with 92% in 2013</li>
<li>10th | Columbia Convent | CBSE Board with 88% in 2011</li>
</ul>
</p>
```

```
</div>
<div class="c2">
<h2 class="cl">RESUME OBJECTIVE</h2><br><hr>
<p>
Seeking challenging assignments in Information Technology with a reputed organization
that can enhance overall learning and growth.
<h2 class="cl">INTERNSHIP</h2><hr>
<b>Organization:</b> IT Solutions, Indore<br>
<b>Time:</b> 2 months<br>
<b>Project:</b> Blood management system<br>
<b>Role:</b> assistant advisor<br>
<h2 class="cl">EXTRACURRICULAR ACTIVITIES</h2><br><hr>
<ul>
<li>Participated and winner in various Technology Events in Intra-Campus Tech Fest, 2017</li>
<li>Volunteered for Imperium-Intra-Campus Tech Fest and workshops
on Wireless Technologies for Humanitarian Relief</li>
</ul>
<h2 class="cl">TECHNICAL QUALIFICATION</h2><br><hr>
<ul>
<li><b>Languages:</b> C#, Python, HTML, CSS, JAVA.</li>
<li><b>Framework:</b> .Net 3.0/3.5/4.0</li>
<li><b>Operating System:</b> Windows XP to 10 </li>
<li><b>Web Technology:</b> HTML, ADO.Net, ASP.Net</li>
<li><b>Database:</b> SQL Server 20018</li>
</ul>
<h2 class="cl">PERSONAL DETAILS</h2><br><hr>
<b>Name:</b> Aaftab Patel<br>
<b>Father Name:</b> Ameen Patel<br>
<b>Mother Name:</b> Shamshad Patel<br>
<b>Date of Birth:</b> 03/05/1998<br>
<b>Languages Known:</b> English, Hindi, urdo, French.<br>
<b>Year of passing 10+2:</b> 2013v<br>
<b>Year of passing:</b> 2011<br>
<b>Institute:</b> Columbia Convent<br>
<b>Year of post-graduation:</b> 2018<br>
<b>University:</b> IIPS(DAVV) <br>
</p>
</div>
</body>
</html>
```

CSS

```
*{
font-family:times;
}
body{font-size:18px;}

div.main{
background-color:#FFBF00;
position:absolute;
left:0%;
top:0;
```

```
width:19.99%;
color:black;
}
div.c2{
position:absolute;
left:20%;
top:0;
height:162%;
margin-left:2px;
background-color:cream;
color:black;
background-
image:url('https://st4.depositphotos.com/1000435/27991/v/450/depositphotos_279910850-
stock-illustration-dynamic-shape-background-with-wave.jpg');
background-size: contain;
}
h2.cl{
background-color:yellow;
color:black;
padding:2px;
}
h2.cl:hover{
background-color:black;
color:white;
transition: color:2s; background-color:2s;
}
img.icon{
border-radius:45%;
width:18px;
height:18px;
}
hr{
border:2px solid yellow;
}

#mypic{
border:1px solid white;
border-radius:45%;
width:180px;
height:180px;
margin-left:20px;
transition: width 1s, height 1s;
}
#mypic:hover{
border:1px solid white;
border-radius:0%;
width:220px;
height:220px;
margin-left:9px;
}
```

OUTPUT

password.htm | name and password - Google | transition.htm | transition.htm | resume

File | D:/3rd%20sem/web%20pogramming/html%20programms/resume.htm

Apps | YouTube | Beautiful Free Imag... | Reading list

Aaftab Patel

Assistant Manager

aaftabpatel786@gmial.com
+91 9874563251
4, vaibhav nagar
linkedin.com/in/aapatel

SKILLS

- Problem Solving
- Adaptability
- Technology expert
- Strong Work Ethic
- Time Management
- Critical Thinking
- Handling Pressure
- Leadership

EDUCATION

- M.Tech from IIPS(DAVV) COLLEGE with CGPA 9.25/10 | 2018
- 10+2 | Columbia Convent | CBSE Board with 92% in 2013
- 10th | Columbia Convent | CBSE Board with 88% in 2011

RESUME OBJECTIVE

Seeking challenging assignments in Information Technology with a reputed organization that can enhance overall learning and growth.

INTERNSHIP

Organization: IT Solutions, Indore
Time: 2 months
Project: Blood management system
Role: assistant advisor

EXTRACURRICULAR ACTIVITIES

- Participated and winner in various Technology Events in Intra-Campus Tech Fest, 2017
- Volunteered for Imperium-Intra-Campus Tech Fest and workshops on Wireless Technologies for Humanitarian Relief

Activate Windows
Go to PC settings to activate Windows.

TECHNICAL QUALIFICATION

- **Languages:** C#, Python, HTML, CSS, JAVA.
- **Framework:** .Net 3.0/3.5/4.0
- **Operating System:** Windows XP to 10
- **Web Technology:** HTML, ADO.Net, ASP.Net
- **Database:** SQL Server 20018

PERSONAL DETAILS

Name: Aaftab Patel
Father Name: Ameen Patel
Mother Name: Shamshad Patel
Date of Birth: 03/05/1998
Languages Known: English, Hindi, urdo, French.
Year of passing 10+2: 2013v
Year of passing: 2011
Institute: Columbia Convent
Year of post-graduation: 2018
University: IIPS(DAVV)

Activate Windows
Go to PC settings to activate Windows.

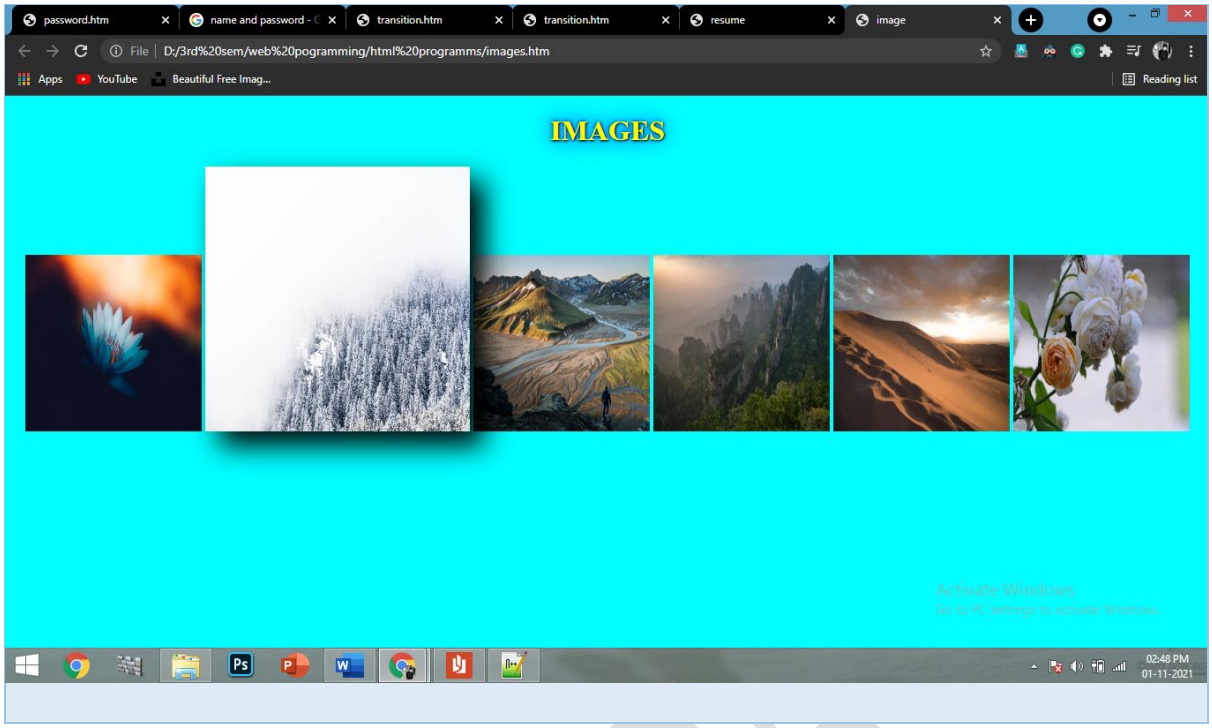
02:44 PM
01-11-2021

20. Write the necessary code for the web page. Your web page has 6 different images. All images has same width and height 200px X 200px and when you move mouse over a particular image, its size goes 1.5 times and a shadow will appear around the image and this action should take 1/10 seconds to complete.

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>image</title>
<style>
body{
background-color:aqua;
}
h1{
color:yellow;
text-shadow: 1px 1px 2px black, 0 0 25px blue, 0 0 5px darkblue;
}
img{
width:200px;
height:200px;
transition-duration: 0.1s;
}
img:hover{
width:300px;
height:300px;
filter: drop-shadow(1rem 1rem 1rem black);
}
</style>
</head>
<body>
<center>
<h1>IMAGES</h1>
<img src="D:\3rd sem\web pogramming\html programms\image\img1.jpg" alt="img1"></img>
<img src="D:\3rd sem\web pogramming\html programms\image\img2.jpg" alt="img2"></img>
<img src="D:\3rd sem\web pogramming\html programms\image\img3.jpg" alt="img3"></img>
<img src="D:\3rd sem\web pogramming\html programms\image\img4.jpg" alt="img4"></img>
<img src="D:\3rd sem\web pogramming\html programms\image\img5.jpg" alt="img5"></img>
<img src="D:\3rd sem\web pogramming\html programms\image\img6.jpg" alt="img6"></img>
<center>
</body>
</html>
```

OUTPUT


password.htm
name and password - G
transition.htm
transition.htm
resume
image
File | D:/3rd%20sem/web%20pogramming/html%20programms/images.htm
Apps
YouTube
Beautiful Free Imag...
Reading list
IMAGES
02:48 PM
01-11-2021

AAFTAB PA

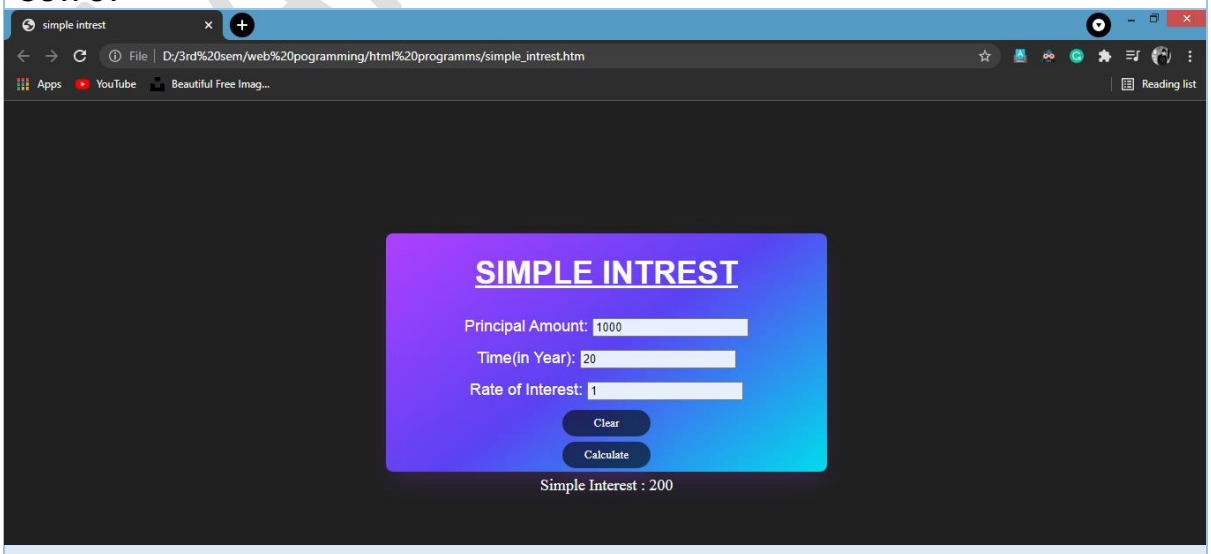
21. Write the javascript, html and CSS code for the below given design: this web page shows the Simple Interest and other information in given format, when the “Calculate Simple Interest” Button is clicked. If we clicked the “Clear” button, it will clear all the entries. You can use JQuery syntax.

CODE

```
<!DOCTYPE html>
<html>
<head>
<title>simple intrest</title>
<style>
body{
background-color: #202020;
background-repeat:no-repeat;
background-size:cover;
}
div.box{
align-items: center;
background-image: linear-gradient(144deg,#AF40FF, #5B42F3 50%,#00DDEB);
margin-top:150px;
border: 0;
border-radius: 8px;
box-shadow: rgba(151, 65, 252, 0.2) 0 15px 30px -5px;
box-sizing: border-box;
color: #FFFFFF;
font-family: Phantomsans, sans-serif;
font-size: 18px;
justify-content: center;
line-height: 2em;
width:500px;
padding: 3px;
}

#num, #num1{
font-size: 18px;
padding:5px;
color:white;
}
button {
width: 100px;
height: 30px;
border: 0;
box-shadow: rgba(151, 65, 252, 0.2) 0 15px 30px -5px;
border-radius: 50px;
background-color: rgba(0,0,0,0.6);
color: white;
font-family: "Times New Roman", serif;
cursor: pointer;
outline: none;
}
```

```
</style>
</head>
<body>
<center>
<div class="box">
<h1><u>SIMPLE INTREST</u></h1>
<form>
<label for="first">Principal Amount:</label>
<input type="text" name="p" id="first" placeholder="Enter principal"> <br>
<label for="second">Time(in Year):</label>
<input type="text" name="t" id="second" placeholder="Enter time period "><br>
<label for="third">Rate of Interest:</label>
<input type="text" name="r" id="third" placeholder="Enter rate of interest(%)"><br>
<button type="reset" value="reset">Clear</button>
</form>
<button onclick = "simple_interest()" >Calculate</button>
</div>

<script>
function simple_interest()
{
var p,t,r,si,ci;
p = document.getElementById ("first").value;
t = document.getElementById ("second").value;
r = document.getElementById ("third").value;
si = parseInt((p*t*r)/100 );
document.getElementById ('num').innerHTML ="Simple Interest : "+si;
}
</script>
<div id="num"> </div>

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

OUTPUT



22. Write the PHP code for displaying the server date and time.

Code

```
<!DOCTYPE html>
<html>
<head>
<title>time & date</title>
<style>
body{
background-image:url("https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcR7zKM1qS--
OIK4EXtjbxjqGIjopxwdMKc-Jg&usqp=CAU");
background-repeat:no-repeat;
background-size:cover;
color:white;
}
div{
background-color: #f3e6e8;
background-image: linear-gradient(315deg, #f3e6e8 0%, #d5d0e5 74%);
border: 0;
text-shadow: 0 0 4px aqua;
font-family: "Times New Roman", serif;
border-radius: 8px;
box-shadow: rgba(151, 65, 252, 0.2) 0 15px 30px -5px;
font-size: 30px;
justify-content: center;
text-align: center;
line-height: 2em;
width:600px;
padding: 3px;
}

</style>
</head>
<body>
<center>
<h1>Server Time & Date</h1>
<div>
<?php

echo "Today is " . date("Y/m/d") . "<br>";
echo "The time is " . date("h:i:sa");
?>
</div>
</center>
</body>
</html>
```

Output

AAFTAB

23. Write HTML, CSS and JavaScript code for the design given below. Stopwatch should show hours, minutes, seconds and 1/10th second in a div. There are 2 buttons one for starting the stopwatch and 2nd for stop the stopwatch. When user clicks on Start Stopwatch button then this event should start the stop watch and update the time in Div in each 1/10th second and when user clicks Stop Stopwatch then it will stops the stopwatch counter.

CODE

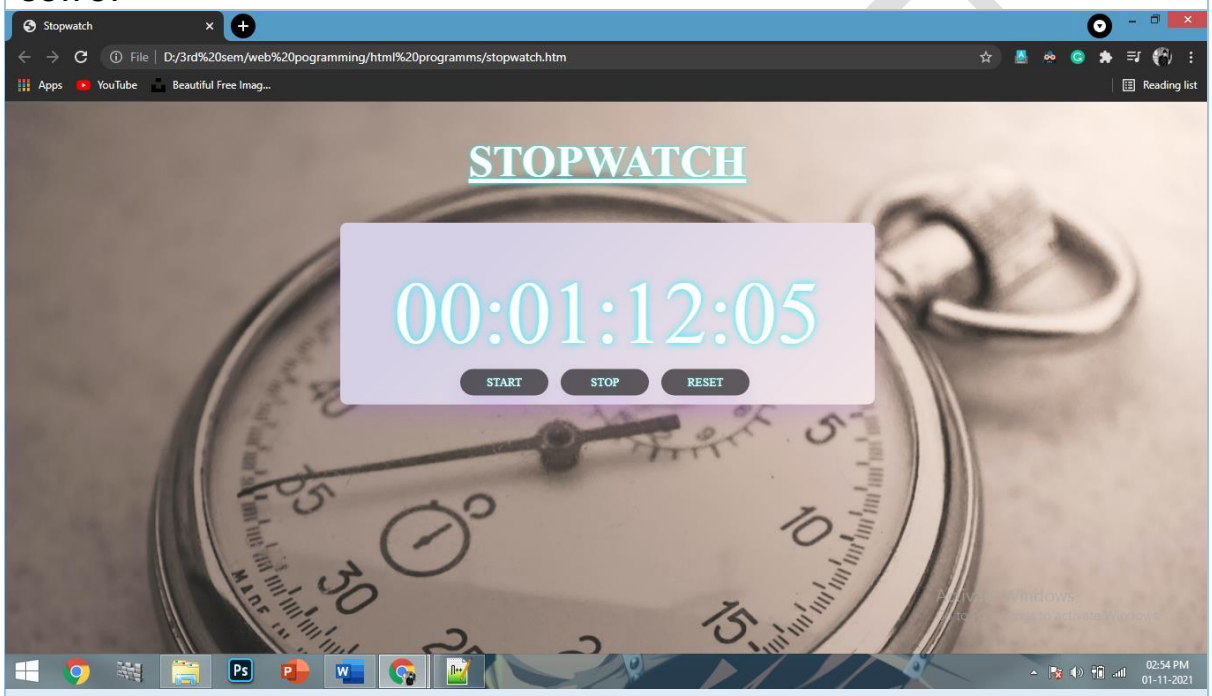
```
<html>
   <head>
      <title>Stopwatch</title>
<style>

body {
color: white;
background-repeat:no-repeat;
background-size:cover;
}

div{
background-color: #f3e6e8;
background-image: linear-gradient(315deg, #f3e6e8 0%, #d5d0e5 74%);
border: 0;
text-shadow: 0 0 8px aqua;
font-family: "Times New Roman", serif;
border-radius: 8px;
box-shadow: rgba(151, 65, 252, 0.2) 0 15px 30px -5px;
font-size: 30px;
justify-content: center;
text-align: center;
line-height: 2em;
width:600px;
padding: 3px;
}

button {
width: 100px;
height: 30px;
border: 0;
box-shadow: rgba(151, 65, 252, 0.2) 0 15px 30px -5px;
border-radius: 50px;
background-color: rgba(0,0,0,0.6);
color: white;
text-shadow: 0 0 2px aqua;
font-family: "Times New Roman", serif;
cursor: pointer;
outline: none;
}

h1{
padding-top:30px;
```

```
font-size: 50px;
text-shadow: 0 0 5px aqua;
text-align: center;
}

#stopwatch {
font-size: 100px;
position: absolute;
top: 40%;
left: 50%;
transform: translate(-50%, -55%);
}

#buttons {
position: absolute;
top: 48%;
left: 48.4%;
transform: translate(-51.6%, -45%);
}

#buttons li {
display: inline;
padding-left: 10px;
}
</style>
</head>
<body background="D:\3rd sem\web pogramming\html programms\image\stopwatch.jpg">
<h1><u>STOPWATCH</u></h1>
<div id="stopwatch">
00:00:00:00
</div>

<ul id="buttons">
<li><button onclick="startTimer()">START</button></li>
<li><button onclick="stopTimer()">STOP</button></li>
<li><button onclick="resetTimer()">RESET</button></li>
</ul>

<script src="main.js"></script>
   </body>
</html>
```

JS

```
const timer = document.getElementById('stopwatch');

var hr = 0;
var min = 0;
var sec = 0;
var msec=0;
var stoptime = true;

function startTimer() {
```

```
  if (stoptime == true) {
      stoptime = false;
      timerCycle();
    }
}
function stopTimer() {
  if (stoptime == false) {
    stoptime = true;
  }
}

function timerCycle() {
    if (stoptime == false) {
    msec= parseInt(msec);
sec = parseInt(sec);
min = parseInt(min);
hr = parseInt(hr);

msec+=1;

if (msec ==10){
sec = sec + 1;
msec=0;
}
if (sec == 60) {
min = min + 1;
sec = 0;
}
if (min == 60) {
hr = hr + 1;
min = 0;
sec = 0;
}

if (msec < 10 || msec == 0) {
msec = '0' + msec;
}

if (sec < 10 || sec == 0) {
     sec = '0' + sec;
    }
    if (min < 10 || min == 0) {
      min = '0' + min;
    }
    if (hr < 10 || hr == 0) {
      hr = '0' + hr;
    }


    timer.innerHTML = hr + ':' + min + ':' + sec + ':' + msec;
```

```
    setTimeout("timerCycle()", 100);
  }
}

function resetTimer() {
    timer.innerHTML = "00:00:00:00";
    stoptime = true;
    hr = 0;
    sec = 0;
    min = 0;
    msec= 0;
}
```

OUTPUT