

WEEK -4	Lab Exercise Programs	DATE: 6/1/25
<p>19. Write a HTML program <code>&lt;ul&gt;</code> tag to display college courses and its subjects.</p> <p>20. Write a HTML program <code>&lt;ol&gt;</code> tag to display college courses and its subjects.</p> <p>21. Write a HTML program <code>&lt;dl&gt;</code> tag display college courses information.</p> <p>22. Write a HTML program to display animal categories using lists.</p> <p>23. Write a HTML program to demonstrate Nested / Sub list.</p> <p><b>Assessment:</b>  Create a Webpage which contains courses list, College Gallery, Notifications, Timetables, Social Media links. If we click any  Course Name- Display course information,  Gallery- display Images and videos  Notifications – Any circular and notices of the college  Time Table- Pdf time table to be display  Social Media- Google- Google website, Facebook- Facebook Website</p>	<p>LAB FACULTY SIGN:</p> 	<p>CLASS FACULTY SIGN:</p> 

19. write a HTML program `<ul>` to display college courses and its subjects.

```

<html>
  <head>
    <title> SSOC </title>
  </head>
  <body>
    <h1> courses </h1>
    <ul>
      <li> Bsc <ul>
        <li> Maths </li>
        <li> Statistics </li>
      </ul>
      <li> BBA <ul>
        <li> Math </li>
        <li> Accounts </li>
      </ul>
      <li> Bcom <ul>
        <li> commerce </li>
        <li> statistics </li>
      </ul>
    </ul>
  </body>
</html>

```

output

courses	
• Bsc	<ul style="list-style-type: none"> <li>• Math</li> <li>• Statistics</li> </ul>
• BBA	<ul style="list-style-type: none"> <li>• Math</li> <li>• Accounts</li> </ul>
• Bcom	<ul style="list-style-type: none"> <li>• commerce</li> <li>• statistics</li> </ul>



20.

write HTML program <ol> tag to display college courses and its subjects.

```

<html>
<head>
<title>SSDC</title>
</head>
<body>
<h1> Courses </h1> <br>
<ol type="1">
    <li> BSC </li>
        <ol type="1">
            <li> Math </li>
            <li> Electronics </li>
            <li> web Technologies </li>
        </ol>
    <li> Bcom </li>
        <ol type="1">
            <li> commerce </li>
            <li> Accounts </li>
            <li> Statistics </li>
        </ol>
    <li> BBa </li>
        <ol type="1">
            <li> Accounts </li>
            <li> Economics </li>
            <li> Statistics </li>
        </ol>
    </ol>
</body> </html>.

```

### Output

courses	
1.	BSC
i.	Math
ii.	Electronics
iii.	web Technologies
2.	Bcom
i.	commerce
ii.	Accounts
iii.	Statistics



write HTML program <ol> tag display college courses information.

```
<html>
<head> <title> SSDC </title>
</head>
<body>
<dt> BSC </dt>
```

<dd> 3 years of Bachelor of Science Undergraduation

```
<dt>
```

```
<dt> Bcom </dt>
```

<dd> 3 years of Bachelor of commerce Undergraduation

```
<dt> BBA </dt>
```

<dd> 3 years of Bachelor of Administration of  
Undergraduation </dd>

```
</dd>
```

```
</body>
```

```
</html>
```

Output

SSDC	-	<input type="checkbox"/>	<input checked="" type="checkbox"/>
BSC			
3 years of Bachelor of science Undergraduation			
Bcom			
3 years of Bachelor of commerce Undergraduation			
BBA			
3 years of Bachelor of Administration of Undergraduation			

Write a HTML program to display Animal categories  
Using lists.

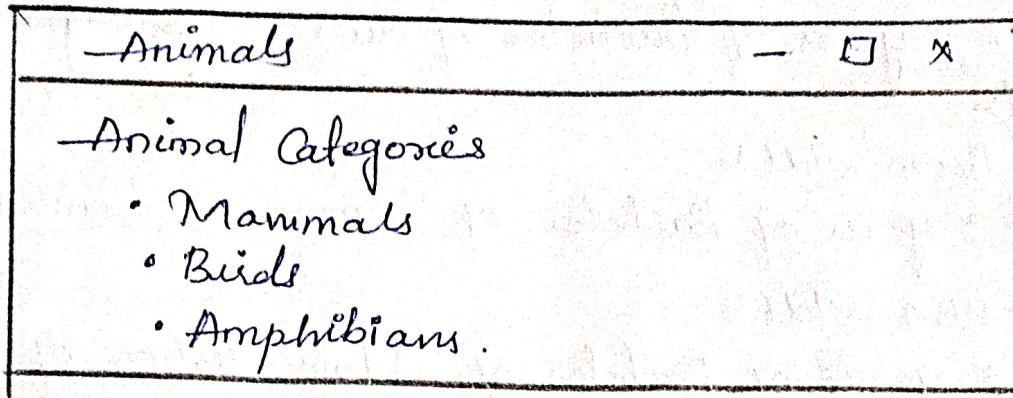
```
<html>
<head> <title> Animal </title>
</head>
```

```

<body>
<center><h1>Animal Categories </h1></center>
<ul> <li> Mammals </li>
     <li> Birds </li>
     <li> Amphibians </li>
</body>
</html>

```

Output :



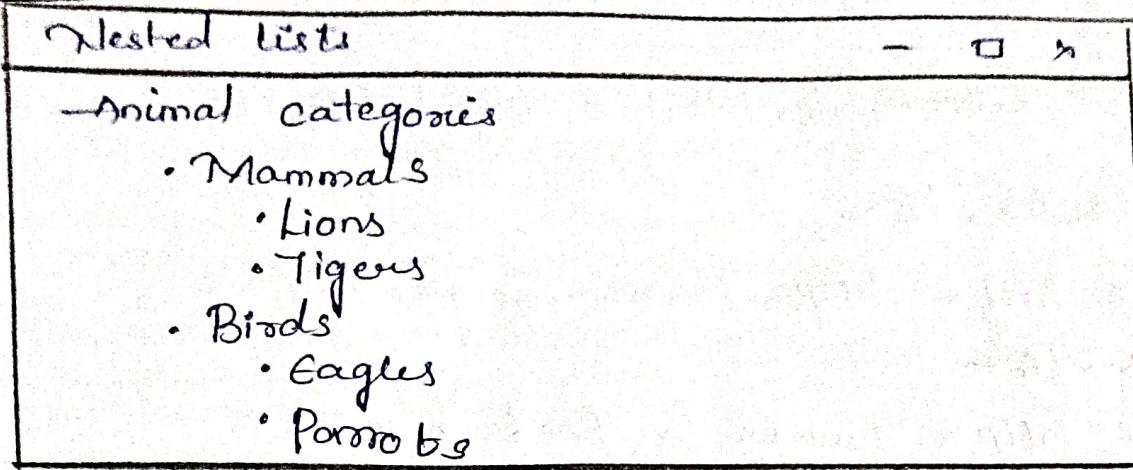
23. Write a HTML program to demonstrate Nested/Sub list.

```

<html>
<head><title>Nested list </title>
</head>
<body>
<h1>Animal categories </h1>
<ul>
    <li> Mammals </li>
    <ul> <li> Lions </li>
        <li> Tigers </li>
    </ul>
    <li> Birds </li>
    <ul> <li> Eagles </li>
        <li> Parrots </li>
    </ul>
</ul>
</body>
</html>

```



OutputAssignment

```

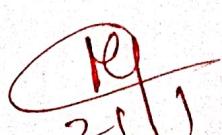
<html>
<head> <title> Assignment </title>
</head>
<body>
<div>
  <ul style="list-style-type: none;">
    <li> Courses list <ul style="list-style-type: none;">
      <li> <a href = "https://ssdc.ac.in/study-of-science"> Bsc </a> </li>
      <li> <a href = "https://ssdc.ac.in/study-of-management"> BBA </a> </li>
      <li> <a href = "https://ssdc.ac.in/study-of-commerce"> Bcom </a> </li>
    </ul>
    <ul style="list-style-type: none;">
      <li> <img alt="College logo" href="college1.png" /> Image </a>
      <li> <video alt="College video" href="college1.mp4" /> Video </a>
    </ul>
    <ul style="list-style-type: none;">
      <li> <a href="#"> Notifications </a> <ul style="list-style-type: none;">
        <li> <ol type="i">
      

```

```
<ul><li><a href = "Circular.html"> circulars </a>
</li>
<li><a href = "Timetable.html"> timetable </a>
</li>
<li> Social Media </li>
<ul><li><a href = "https://www.Google.com">
Google </a></li>
<li><a href = "https://www.facebook.com">
Facebook </a>
</li>
</ul>
</body>
</html>
```

Output:

Assignment	-	□	X
1. Courses list			
i. <u>BSC</u>			
ii. <u>BBA</u>			
iii. <u>BCOM</u>			
2. Gallery			
i. <u>Image</u>			
ii. <u>Video</u>			
3. Notifications			
i. <u>Circular</u>			
4. <u>Timetable</u>			
5. iSocial Media			
i. <u>Google</u>			
ii. <u>Facebook</u>			

WEEK -5	Lab Exercise Programs	DATE: 21/11/25
	24. Create a Table with Four rows and Four columns in HTML. 25. Write a HTML program to create table for 5 students Marks. 26. Write a HTML program to print 5 products information in Table format. 27. Write a HTML program to assign Table Border colour, colours to rows and columns of Table. 28. Write a HTML program to assign Title and headings to above tables. 29. Write a HTML program to demonstrate different alignments of the table. 30. Write a HTML program using cellpadding and cellspacing. 31. Write a HTML program using colspan and rowspan. 32. Write a HTML program to insert an Image in cell.	LAB FACULTY SIGN:  CLASS FACULTY SIGN: 

24. Create a Table with four rows and four columns in HTML

```

<html>
<head>
<title> table </title>
</head>
<h1> table of 4 rows and 4 columns </h1>
<table border="4" border color="yellow">
<tr>
<td> row <td>
<td> no <td>
<td> - <td>
<td> 1 <td>
</tr>
<td> row <td>
<td> no <td>
<td> @ - <td>
<td> & <td>
</tr>
<tr>
<td> row <td>
<td> no <td>
<td> - <td>
<td> 3 <td>
</tr>

```



```

<td>
<td> row </td>
<td> now </td>
<td> - </td>
<td> 4 </td>
<td>
<table>
<tbody>
</html>.

```

Output

tables of + rows and 4 columns

row	no	-	1
row	no	-	2
row	no	-	3
row	no	-	4

25 Write a HTML program to create table for 5 students Marks.

```

<html>
<head>
<title>student table</title>
<head>
<body>
<h1>marks of students</h1>
<table border = "1">
<tr>
<th> rollno</th>
<th> name </th>
<th> web </th>
<th> math </th>
<th> elec </th>
<th>
<tr>
<th> 75 </th>
<th> pooja </th>
<th> 90 </th>
<th> 85 </th>
<th> 80 </th>
</tr>

```



<hr>  
 <th> 19 </th>  
 <th> sheetal </th>  
 <th> 90 </th>  
 <th> 85 </th>  
 <th> 80 </th>  
 <br>  
 <br>  
 <th> 46 </th>  
 <th> princess </th>  
 <th> 85 </th>  
 <th> 86 </th>  
 <th> 90 </th>  
 <br>  
 <br>  
 <th> 10 </th>  
 <th> pari </th>  
 <th> 95 </th>  
 <th> 98 </th>  
 <th> 91 </th>  
 <br>  
 <br>  
 <th> 11 </th>  
 <th> Roshi </th>  
 <th> 82 </th>  
 <th> 81 </th>  
 <th> 98 </th>  
 <br>  
 <br>  
 <table>  
 <body>  
 <html>

Output

Marks of students

rollno	name	Web	Math	elec
75	pooja	90	95	80
19	sheetal	90	85	80
46	princess	85	86	90
10	pari	95	78	91
11	Roshi	82	81	98

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Write HTML program to print 5 products information in table format.

```

<html>
<head>
<title> products Information </title>
<head>
<body>
<table border="1" width="50%">
<tr>
<th> product ID </th>
<th> product Name </th>
<th> price </th>
<tr>
<td> pro1 </td>
<td> apple iphone </td>
<td> 80,000 </td>
<tr>
<td> pro2 </td>
<td> Samsung TV </td>
<td> 60000 </td>
<tr>
<td> pro3 </td>
<td> canon camera </td>
<td> 40000 </td>
<tr>
<td> pro4 </td>
<td> headphones </td>
<td> 10,000 </td>
<tr>

```

Product Information - □ ×		
product ID	product Name	price
pro1	apple iphone	80,000
pro2	Samsung	60,000
pro3	canon camera	40000
pro4	head phones	10000
pro5	hp laptop	50000

```

<html>
  <head>
    <title> My Laptop </title>
  </head>
  <body>
    <h1> My Laptop </h1>
    <p> Rs. 20000 </p>
  </body>
</html>

```

- Q7. Write a HTML program to assign table border colour, colour to rows and columns to table.

```

<html>
  <head>
    <title>Table colors </title>
    <style>
      table {
        border: 1px solid blue;
        border-collapse: collapse;
      }
      th, td {
        padding: 10px;
      }
      tr: nth-child(even) {
        background-color: #f2f2f2;
      }
      tr: nth-child(odd) {
        background-color: #ffffff;
      }
      td: nth-child(1) {
        background-color: #cccccc;
      }
    </style>
  </head>
  <body>
    <table> <tr> <th> column 1 </th> <th> column 2 </th>

```

```

<th> column 3 </th>
<tr>
<td> cell 1 </td>
<td> cell 2 </td>
<td> cell 3 </td>
<tr>
<td> cell 4 </td>
<td> cell 5 </td>
<td> cell 6 </td>
<tr>
</table>
</body>
</html>

```

Output

column1	column2	column 3
cell1	cell2	cell3
cell4	cell5	cell6

Q8. Write HTML program to assign heading and title to above tables.

```

<html>
<head>
<title> Table Example </title>
</head>
<body>
<h1> Table Example </h1>
<table border="1">
<caption> Student Information </caption>
<tr>
<th> name </th> <th> age </th>
<th> city </th>
<tr> <td> John Doe </td>
<td> 20 </td> <td> New York </td>
<tr>
<td> pooya </td>
<td> 20 </td>
<td> Los Angeles </td>
</tr>
</table>
</body>
</html>

```

Output

Student Information		
Name	Age	city
John Doe	20	New York
pooya	20	Los Angeles



29

Write a HTML program to demonstrate different alignment of the table.

```

<html>
<head>
<title>Table Alignments </title>
</head>
<body>
<h2> left -aligned table </h2>
<table align="left" border="1">
<tr>
<td> Name </td> <td> Age </td> </tr>
<tr>
<td> pooja </td> <td> 21 </td> </tr>
</table>

<h2> center -aligned table </h2>
<table align="center" border="1">
<tr> <td> Name </td> <td> Age </td> </tr>
<tr> <td> princess </td> <td> 23 </td> </tr>
</table>

<h2> Right -aligned table </h2>
<table align="right" border="1">
<tr> <td> Name </td>
<td> Age </td> </tr>
<tr> <td> pari </td>
<td> 25 </td> </tr>
</table>
</body>
</html>

```

Output

left Aligned Table

Name	Age
pooja	21

center Aligned tab le

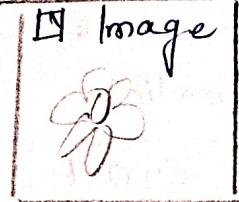
Name	Age
princess	23

Right Aligned Table

Name	Age
pari	25

```
<tr>
<td> cell 3 </td>
<td> cell 4 </td>
</tr>
</table>
</body>
</html>
```

### Output

Image in Table cell - □ x			
cell 1	Image 	cell 3	cell 4 .

✓ P