Practical: 02

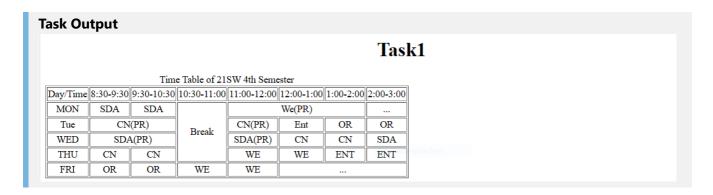**Task1: Create a time table of your class via combining different style,effects,color,size and padding**

Solution:

Code:

```html
<h1 style="text-align: center;">Task1</h1>
<table border="1px">
        <caption>Time Table of 21SW 4th Semester</caption>
        <thead>
            <tr>
                <td>
                    Day/Time
                </td>
                <td>
                    8:30-9:30
                </td>
                <td>
                    9:30-10:30
                </td>
                <td>
                    10:30-11:00
                </td>
                <td>
                    11:00-12:00
                </td>
                <td>
                    12:00-1:00
                </td>
                <td>
                    1:00-2:00
                </td>
                <td>
                    2:00-3:00
                </td>
            </tr>
        </thead>
        <tbody style="text-align: center;">
            <tr>
                <td>MON</td>
                <td>SDA</td>
                <td>SDA</td>
                <td class="break-cell" rowspan="4">Break</td>
                <td colspan="3">We(PR)</td>
                <td>...</td>
            </tr>
            <tr>
                <td>Tue</td>
```

```html
            <td colspan="2">CN(PR)</td>
            <td>CN(PR)</td>
            <td>Ent</td>
            <td>OR</td>
            <td>OR</td>
        </tr>
        <tr>
            <td>WED</td>
            <td colspan="2">SDA(PR)</td>
            <td>SDA(PR)</td>
            <td>CN</td>
            <td>CN</td>
            <td>SDA</td>
        </tr>
        <tr>
            <td>THU</td>
            <td>CN</td>
            <td>CN</td>
            <td>WE</td>
            <td>WE</td>
            <td>ENT</td>
            <td>ENT</td>
        </tr>
        <tr>
            <td>FRI</td>
            <td>OR</td>
            <td>OR</td>
            <td>WE</td>
            <td>WE</td>
            <td colspan="3">...</td>
        </tr>
    </tbody>
</table>
```

Task Output

Task1

Time Table of 21SW 4th Semester

Day/Time	8:30-9:30	9:30-10:30	10:30-11:00	11:00-12:00	12:00-1:00	1:00-2:00	2:00-3:00
MON	SDA	SDA		We(PR)			...
Tue	CN(PR)		Break	CN(PR)	Ent	OR	OR
WED	SDA(PR)			SDA(PR)	CN	CN	SDA
THU	CN	CN		WE	WE	ENT	ENT
FRI	OR	OR	WE	WE		...	

Task2: Create a table in HTML web page with zebra strip color style. With any border style.

Solution:

code:

```html
 <h1 style="text-align: center;">Task2</h1>
<table   class="table2" border="1px">
    <thead>
        <tr>
            <th>Name</th>
            <th>Caste</th>
            <th>Roll Number</th>
        </tr>
    </thead>
    <tbody>
        <tr>
            <td>Amor Ali Jatoi</td>
            <td>Jatoi</td>
            <td>21SW01</td>
        </tr>
        <tr>
            <td>Naxakat Umrani</td>
            <td>Umrani</td>
            <td>21SW49</td>
        </tr>
        <tr>
            <td>Abdul Wahab</td>
            <td>Shaikh</td>
            <td>21SW07</td>
        </tr>
    </tbody>
</table>
  <!-- CSS Part For Styling -->
<style>
    tr:nth-child(odd) {
        background-color: Black;
    }
    tr:nth-child(even) {
        background-color: white;
    }
    .table2{
        background-color: beige;
        border:  2px solid grey;
        border-bottom: 4px;
        border-top: 4px;
      box-shadow: 10px 10px 20px 6px khaki;
    }
</style>
```

Task Output:

Name	Caste	Roll Number
Amor Ali Jatoi	Jatoi	21SW01
Naxakat Umrani	Umrani	21SW49
Abdul Wahab	Shaikh	21SW07

Task3: Combine the styling from the two vertical and horizontal zebra strips effects every other row and every other column. Note: If you use a transparent color you will get an overlapping effect.

Solution:

code:

```html
<!-- HtML CODE -->
<table class="table3" border="1px">
    <caption></caption>

    <thead>
        <tr>
            <th>Name</th>
            <th>Caste</th>
            <th>Roll Number</th>
        </tr>
    </thead>
    <tbody>
        <tr>
            <td>Amor Ali Jatoi</td>
            <td>Jatoi</td>
            <td>21SW01</td>
        </tr>
        <tr>
            <td>Naxakat Umrani</td>
            <td>Umrani</td>
            <td>21SW49</td>
        </tr>
        <tr>
            <td>Abdul Wahab</td>
            <td>Shaikh</td>
            <td>21SW07</td>
        </tr>
    </tbody>
</table>

<!-- CSS part for styling -->
 <style>
    .table3{
        background-color: aquamarine;
    }
```

```
        tr:nth-child(even) td:nth-child(odd),
        tr:nth-child(odd) td:nth-child(even){
            background-color: bisque;
        }
    </style>
```

Task OutPut:

Name	Caste	Roll Number
Amor Ali Jatoi	Jatoi	21SW01
Naxakat Umrani	Umrani	21SW49
Abdul Wahab	Shaikh	21SW07