HTML5

1. Write a simple poem and represent it as a web page. Give a title for the poem.
Make rhyming words in the poem as bold.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Morning Promise</title>
</head>
<body>

    <h1>Morning Promise</h1>

    <p>
        The sky awakens, soft and <strong>blue</strong>,<br>
        The sun arrives with hopes so <strong>true</strong>.<br>
        Birds sing songs the whole day <strong>through</strong>,<br>
        Each new dawn feels fresh and <strong>new</strong>.
    </p>

</body>
</html>
```

Morning Promise

The sky awakens, soft and **blue**,
The sun arrives with hopes so **true**.
Birds sing songs the whole day **through**,
Each new dawn feels fresh and **new**.

2. Assume you have brought a new car. Write down the list of additional accessories you need for the car as an unordered list in HTML. Also, list the travel plans on the car as an ordered list.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Car Accessories and Travel Plans</title>
</head>
<body>

    <h1>My New Car</h1>

    <h2>Additional Accessories Needed</h2>
    <ul>
        <li>Seat covers</li>
        <li>Car floor mats</li>
        <li>Dash camera</li>
        <li>Phone holder</li>
        <li>Emergency tool kit</li>
    </ul>

    <h2>Travel Plans Using the Car</h2>
    <ol>
        <li>Weekend trip to the hills</li>
        <li>Family visit during holidays</li>
        <li>Office commute</li>
        <li>Road trip with friends</li>
        <li>Long-distance vacation tour</li>
    </ol>

</body>
</html>
```

My New Car

Additional Accessories Needed

- Seat covers
- Car floor mats
- Dash camera
- Phone holder
- Emergency tool kit

Travel Plans Using the Car

1. Weekend trip to the hills
2. Family visit during holidays
3. Office commute
4. Road trip with friends
5. Long-distance vacation tour

3. Complete the following website name "Share your Summer Vacation Videos".
The required video files are located inside the compressed folder "Week 1
Assignment Files/Media/".

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Share Your Summer Vacation Videos</title>

    <style>
        body {
            margin: 0;
            font-family: Arial, Helvetica, sans-serif;
            background: linear-gradient(to bottom, #4a6fa5, #e6eef8);
        }

        h1 {
            text-align: center;
            color: white;
            padding: 15px;
            margin: 0;
            background-color: #2f4f7f;
```

```
        }

        .container {
            margin: 30px auto;
            padding: 20px;
            width: 90%;
            background-color: #dbe6f5;
            border-radius: 8px;
        }

        .video-row {
            display: flex;
            justify-content: space-evenly;
        }

        .video-item {
            width: 300px;
            background-color: white;
            padding: 10px;
            border-radius: 6px;
        }

        video {
            width: 100%;
            height: auto;
        }

        figcaption {
            text-align: center;
            font-weight: bold;
            margin-top: 8px;
        }
    </style>
</head>

<body>

    <h1>Share Your Summer Vacation Videos</h1>

    <div class="container">
```

```html
        <div class="video-row">

            <figure class="video-item">
                <video controls>
                    <source src="media/vacation.mp4" type="video/mp4">
                </video>
                <figcaption>Waves Drone Shot</figcaption>
            </figure>

            <figure class="video-item">
                <video controls>
                    <source src="media/sunny.mp4" type="video/mp4">
                </video>
                <figcaption>Summer Vibes</figcaption>
            </figure>

            <figure class="video-item">
                <video controls>
                    <source src="media/shell.mp4" type="video/mp4">
                </video>
                <figcaption>Shell Vibes</figcaption>
            </figure>

        </div>

    </div>

</body>
</html>
```
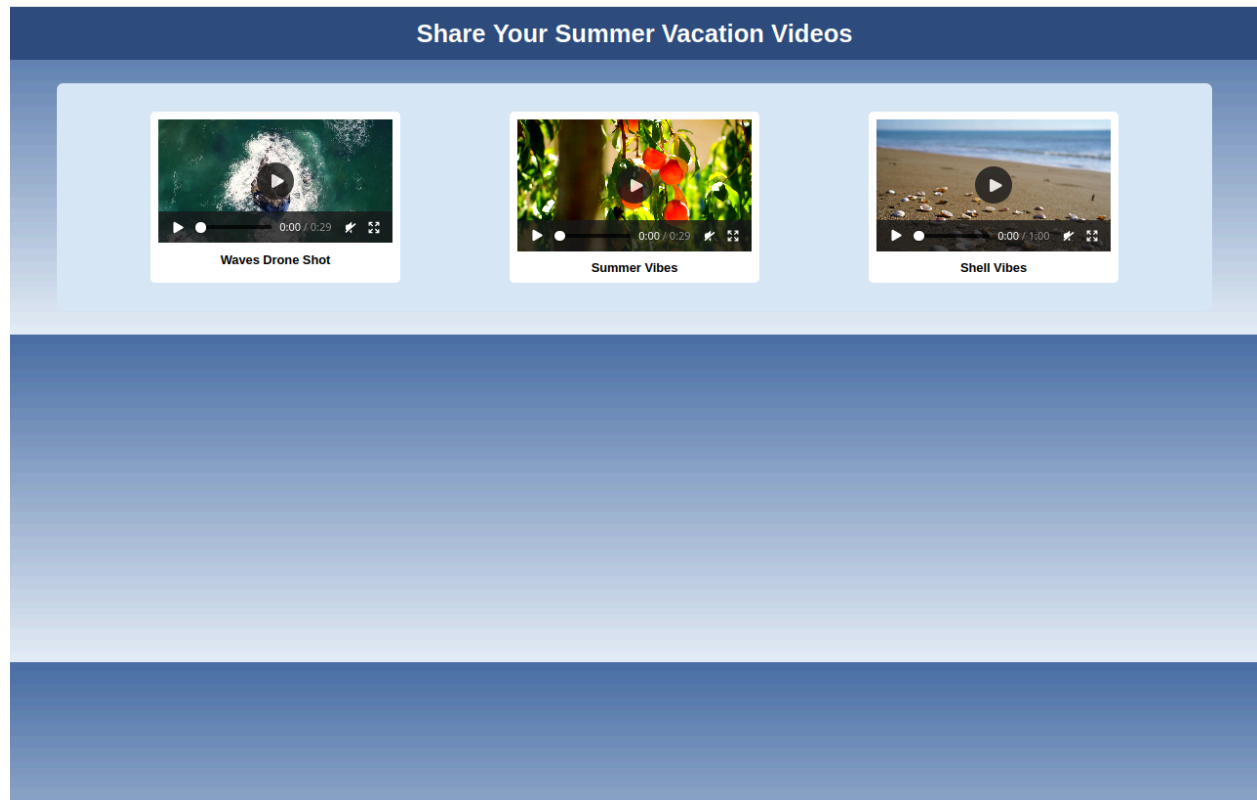
4. Create the following output in HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Table</title>
</head>
<body>

<div style="display:flex; justify-content:center; margin-top:150px;">
<table border="1" style="border-color:black; border-collapse:collapse;">

    <tr style="background-color:red;">
        <th style="text-align:center; border-color:black;">Country</th>
        <th colspan="2" style="text-align:center;
border-color:black;">Population (in Crores)</th>
    </tr>
```

```html
    <tr>
        <td rowspan="3" style="background-color:yellow; text-align:center;
border-color:black;">INDIA</td>
        <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">1998</td>
        <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">85</td>
    </tr>
    <tr>
        <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">1999</td>
        <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">90</td>
    </tr>
    <tr>
        <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">2000</td>
        <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">100</td>
    </tr>

    <tr>
        <td rowspan="3" style="background-color:yellow; text-align:center;
border-color:black;">USA</td>
        <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">1998</td>
        <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">30</td>
    </tr>
    <tr>
        <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">1999</td>
        <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">35</td>
    </tr>
    <tr>
        <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">2000</td>
        <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">40</td>
```

```html
        </tr>

        <tr>
            <td rowspan="3" style="background-color:yellow; text-align:center;
border-color:black;">UK</td>
            <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">1998</td>
            <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">25</td>
        </tr>
        <tr>
            <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">1999</td>
            <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">30</td>
        </tr>
        <tr>
            <td style="background-color:rgb(0,162,255); text-align:right;
border-color:black;">2000</td>
            <td style="background-color:rgb(7,207,7); text-align:right;
border-color:black;">35</td>
        </tr>

</table>
</div>


</body>
</html>
```

Country	Population (in Crores)	
	1998	85
INDIA	1999	90
	2000	100
	1998	30
USA	1999	35
	2000	40
	1998	25
UK	1999	30
	2000	35

No additional questions in lab1.