**Week 3**

**Mini Project**

**HTML:**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Todo list</title>

    <link rel="stylesheet" href="taskScheduler.css">

</head>

<body>

    <div class="todo">

        <span>

        <input type="text" id="task">

        &nbsp;<button onclick="addtask()">Add</button>

        <ul id="tasks"></ul>

    </span>

    </div>

    <script src="taskScheduler.js">

    </script>

</body>

</html>

**CSS:**

\*{

    margin: 0;

    padding: 0;

}

body{

    background-image:url('taskbg.jpg') ;

    background-repeat:no-repeat ;

    background-size: cover;

}

.todo{

    display: flex;

    justify-content: center;

    margin-top: 10%;

}

button{

    padding: 5px 15px 5px 15px;

    margin: 13px;

    border-radius: 8px;

    border: 10px;

}

input{

    padding: 6px 20px 6px 20px;

    border-radius: 15px;

    color: aqua;

}

button:hover{

    color: whitesmoke;

    background-color: black;

    margin-top: -3%;

    box-shadow: 20px 10px 8px wheat;

}

ul{

color: blue;

}

function addtask(){

   const taskInput=document.getElementById('task');

   const taskText=taskInput.value.trim();

   if(taskText===" "){

       alert('Please enter a task.');

       return;

   }

   const taskList=document.getElementById('tasks');

   const li=document.createElement('li');

   li.innerHTML=`${taskText} <button onclick="removeTask(this)">Remove</button>`;

   taskList.appendChild(li);

   taskInput.value='';

}

function removeTask(button){

const taskList=document.getElementById('tasks');

const listItem=button.parentNode;

taskList.removeChild(listItem);

}