WEBPAGE

TASK-5

```
<!DOCTYPE html>
<html>
  <head>
    <title>Add Edit Remove HTML Table Row</title>
    <meta charset="windows-1252">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <style>
body{
background:skyblue;}
table{
width:800px;
margin:auto;
text-align:center;
table-layout:fixed;}
table, tr, th, td{
padding:20px;
color:white;
border:1px solid #080808;
border-collapse:collapse;
font-size:18px;
font-family:Arial;
background:linear-gradient(top, #3c3c3c 0% #222222 100%);
background:-webkit-linear-gradient(top, #3c3c3c 0%, #222222 100%);}
background:purple;}
</style>
  </head>
 <body>
    <h1>Records</h1>
    <div class="container">
      <div class="tab tab-1">
        <table id="table" border="1">
          <tr>
            <th>First Name</th>
            <th>Last Name</th>
            <th>time</th>
          </tr>
          <tr>
            <td>A1</td>
            <td>B1</td>
            <td>10:00</td>
          </tr>
```

```
<tr>
        <td>A1</td>
        <td>B1</td>
        <td>10:00</td>
    </tr>
    <tr>
        <td>A3</td>
        <td>B3</td>
        <td>3:00</td>
    </tr>
    <tr>
        <td>A2</td>
        <td>B2</td>
        <td>2:00</td>
    </tr>
    </table>
  </div><br><br>
  <div class="tab tab-2">
    First Name :<input type="text" name="fname" id="fname">
    Last Name :<input type="text" name="lname" id="lname"><br><br>
    Time :<input type="time" name="time" id="time"><br><br>

    <button onclick="addHtmlTableRow();">Add</button><br>
    <button onclick="editHtmlTbleSelectedRow();">Edit</button><br>
    <button onclick="removeSelectedRow();">Remove</button>
  </div>
</div>
 <script>

 var rIndex,
    table = document.getElementById("table");

 // check the empty input
 function checkEmptyInput()
 {
    var isEmpty = false,
      fname = document.getElementById("fname").value,
      lname = document.getElementById("lname").value,
      time = document.getElementById("time").value;

    if(fname === ""){
      alert("First Name Connot Be Empty");
      isEmpty = true;
    }
    else if(lname === ""){
      alert("Last Name Connot Be Empty");
      isEmpty = true;
    }
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else if(time === ""){
            alert("time Connot Be Empty");
            isEmpty = true;
        }
        return isEmpty;
    }

    // add Row
    function addHtmlTableRow()
    {
        // get the table by id
        // create a new row and cells
        // get value from input text
        // set the values into row cell's
        if(!checkEmptyInput()){
        var newRow = table.insertRow(table.length),
            cell1 = newRow.insertCell(0),
            cell2 = newRow.insertCell(1),
            cell3 = newRow.insertCell(2),
            fname = document.getElementById("fname").value,
            lname = document.getElementById("lname").value,
            Time = document.getElementById("time").value;
    cell1.innerHTML = fname;
        cell2.innerHTML = lname;
        cell3.innerHTML = time;
        // call the function to set the event to the new row
        selectedRowToInput();
    }
    }

    // display selected row data into input text
    function selectedRowToInput()
{

        for(var i = 1; i < table.rows.length; i++)
        {
            table.rows[i].onclick = function()
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{
            // get the seected row index
            rIndex = this.rowIndex;
            document.getElementById("fname").value = this.cells[0].innerHTML;
            document.getElementById("lname").value = this.cells[1].innerHTML;
            document.getElementById("time").value = this.cells[2].innerHTML;
        };
    }
}
selectedRowToInput();

function editHtmlTbleSelectedRow()
{
    var fname = document.getElementById("fname").value,
        lname = document.getElementById("lname").value,
        time = document.getElementById("time").value;
    if(!checkEmptyInput()){
    table.rows[rIndex].cells[0].innerHTML = fname;
    table.rows[rIndex].cells[1].innerHTML = lname;
    table.rows[rIndex].cells[2].innerHTML = time;
    }
}

function removeSelectedRow()
{
    table.deleteRow(rIndex);
    // clear input text
    document.getElementById("fname").value = "";
    document.getElementById("lname").value = "";
    document.getElementById("time").value = "";
}
</script>

</body>
</html>
```