

AssignmentNo1: Change the color of the balloon when we click on perticular button in javaScript.

Ans:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <style>

    #balloonTable {

      margin: 20px auto;

      /* border: 2px solid black; */

    }

    #balloonTable img {

      width: 100px; /* Adjust the width as needed */

      height: auto;

      display: none;

    }

    #messageRow {

      text-align: center;

    }

  </style>

  <title>Balloon Buttons</title>

</head>
```

```
<body>

<!-- Balloon Table -->

<table id="balloonTable">

  <tr>

    <td></td>

    <td></td>

    <td></td>

  </tr>

  <tr id="messageRow">

    <td colspan="3"></td>

  </tr>

</table>


<!-- Buttons -->

<div style="text-align: center;">

  <button onclick="showBalloon('red')">Show Red Balloon</button>

  <button onclick="showBalloon('green')">Show Green Balloon</button>

  <button onclick="showBalloon('blue')">Show Blue Balloon</button>

</div>


<script>

function showBalloon(color) {

  // Hide all balloons

  hideAllBalloons();
```

```
// Show the selected balloon

let imageId = color + 'Balloon';

let imageElement = document.getElementById(imageId);

imageElement.style.display = 'flex';


// Update the message

updateMessage(`You clicked to show the ${color} balloon.`);

}


function hideAllBalloons() {

    let balloons = document.querySelectorAll('#balloonTable img');

    balloons.forEach(balloon => {

        balloon.style.display = 'none';

    });

}


function updateMessage(message) {

    document.querySelector('#messageRow td').innerHTML = message;

}

</script>

</body>

</html>
```