9. Create a HTML page to change the background color for every click of a button using JavaScript Event Handling.

Main Page.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Colors</title>
  <link rel="stylesheet" href="switchcolor.css">
</head>
<body>
  <center>
    <h2>Changing background colour</h2>
    <button>change color
    <script>
       var color = ["red", "blue", "green", "yellow"]
      var i = 0;
       document.querySelector("button").addEventListener("click",
         function() {
           i = i < color.length ? ++i : 0;
           document.querySelector("body").style.background = color[i]
    </script>
  </center>
</body>
```

Output:-

