

Shubham Ramesh Basava – 2TG20CS404

Program-3: Write a JavaScript code that displays text “TEXT-GROWING” with increasing font size in the interval of 100ms in RED COLOR, when the font size reaches 50pt it displays “TEXTSHRINKING” in BLUE color. Then the font size decreases to 5pt.

```
<!DOCTYPE HTML>
<html>

<head>
  <title>Photo Rating</title>
</head>
<style>
  h1
  {
    position: absolute;
    top: 30%;
    left: 60%;
    transform: translate(-50%, -50%);}
</style>
<body>

  <header>
    <a href="#home">Home</a> | <a href="#">Places</a> | <a href="#last">Gallery</a> | <a href="#">About Us</a> | <a href="#">Search</a>
  </header>

  <h2>Om Beach, Gokarna</h2>
  <figure>
    <a href="images/or2.jpg"></a>
  </figure>

  <article>
    <p>Om is a natural port in the Gokarna District in Karnataka, India. Located six kilometers to the west of Gokarna, it is an important port and a major fishing harbor on the Karnataka coast. The town of Gokarnaa is associated largely with settlements of the Mogaveera fisherman community.</p>

  </article>

  <section>
    Year: 2019 <br>
    Date: 6th Octorber <br>
  </section>

<div>

  <h3>Reviews</h3>
  <p><strong>We missed it!</strong> <br> john
  
    
      
        
          </p>

  <p><small>Such a lovely visuals we missed it. </small></p>
</div>

  <hr>

  <p><strong>Love click</strong> <br> smith
  
    
      
        
          </p>

  <p><small>That was an amazing evening, Vidya.</small></p>
</div>
```

```

        <hr>

        <div>
            <p><strong>Nice </strong> <br> joe
            
                
                    
                        
                            
                                </p>

                                <p><small>Good one.</small></p>
                            </div>

        <hr>

        <div>
            <p id = "last"><a href="#">Home</a> |
            <a href="#">Places</a> |
            <a href="#">Gallery</a> |
            <a href="#">About Us</a>
            </p>
        </div>

<h1 id="demo"></h1>
<script>
var var1 = setInterval(inTimer, 500);
var fs = 5;
var ids = document.getElementById("demo");

function inTimer()
{
    ids.innerHTML = 'Ocean Thearpy';
    ids.setAttribute('style', "font-size: " + fs + "px; color: red");
    fs += 5;
    if (fs >= 50)
    {
        clearInterval(var1);
        var2 = setInterval(deTimer, 100);
    }
}

function deTimer()
{
    fs -= 5;
    ids.innerHTML = 'Ocean Thearpy';
    ids.setAttribute('style', "font-size: " + fs + "px; color: blue");
    if (fs === 5)
    {
        clearInterval(var2);
        var1 = setInterval(inTimer, 100);
    }
}

</script>

</body>

</html>

```

Output:

