Write a JavaScript that
calculates the squares and cubes of the numbers from 0 to 10 and outputs HTML text that displays the resulting values in an HTML table format.
Challenge:
1. Change the look of the output to challenge.html
2. Blinking of text in your output.
3. Test cases as given in the PDF file.

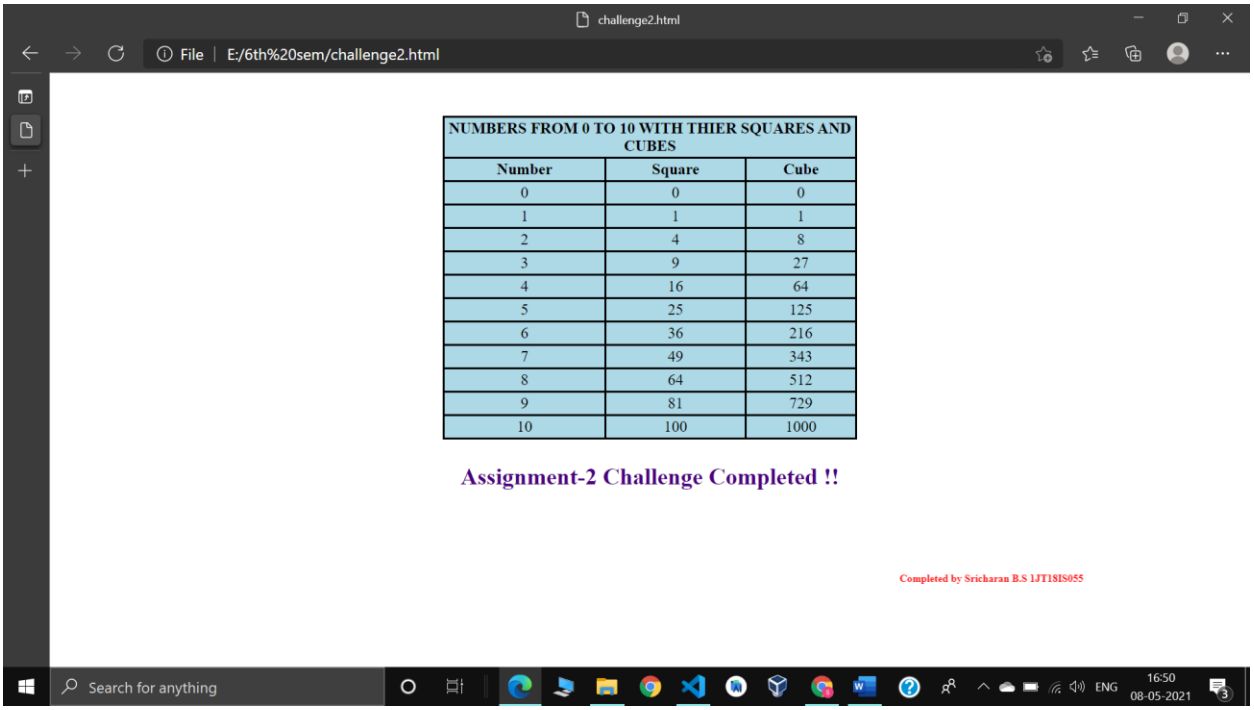
HTML CODE:

```
<!DOCTYPE html>
<html>
<head>
<style>
table, th, td {
    border: 2px solid black;
    border-collapse: collapse;
    background-color : lightblue;
}
th, td {
    padding: 2px;
}
</style>
</head>
<body>
<center><table border="1" width="45%"></center><br>
<center><table align="center" border=1></center>
<table>
<center><table border="1" width="35%"></center><br>
<thead><tr><td colspan="3"><b><center>NUMBERS FROM 0 TO 10 WITH THIER SQUARES AND CUBES</center></b></td></tr></thead>
<b><tr><td><b><center>Number</center></b></td><td><b><center>Square</center></b></td><td><b><center>Cube</center></b></td></tr></b>
<script type="text/javascript">
for(var n=0; n<=10; n++)
{
document.write( "<tr><td><center>" + n + "</center></td><td><center>" + n*n + "</center></td><td><center>" + n*n*n
+ "</center></td></tr>" ) ;
  function JavaBlink() {
        var blinks = document.getElementsByTagName('JavaBlink');
        for (var i = blinks.length - 1; i >= 0; i--) {
            var s = blinks[i];
```

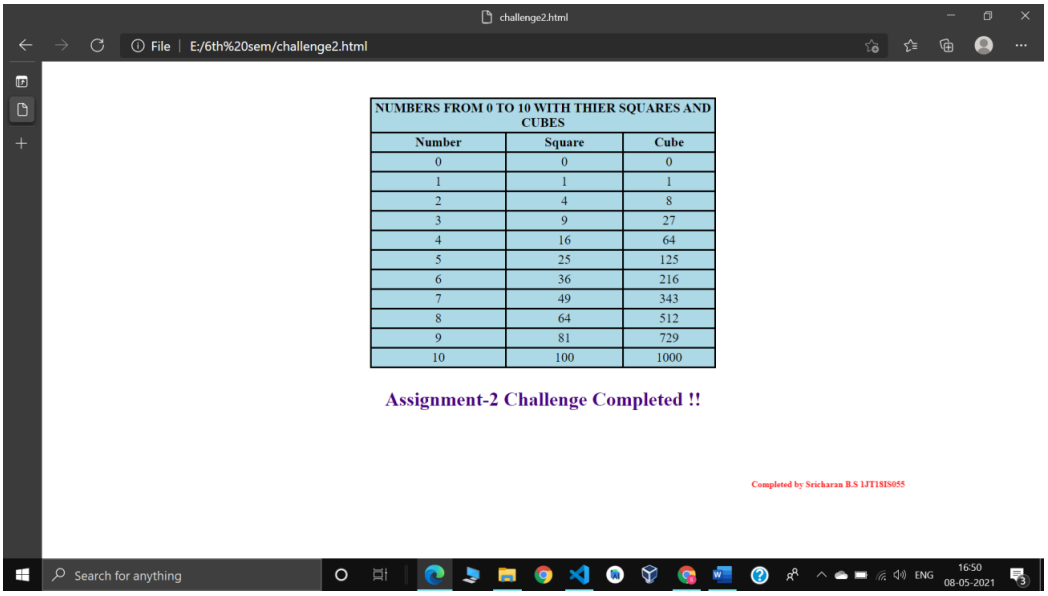
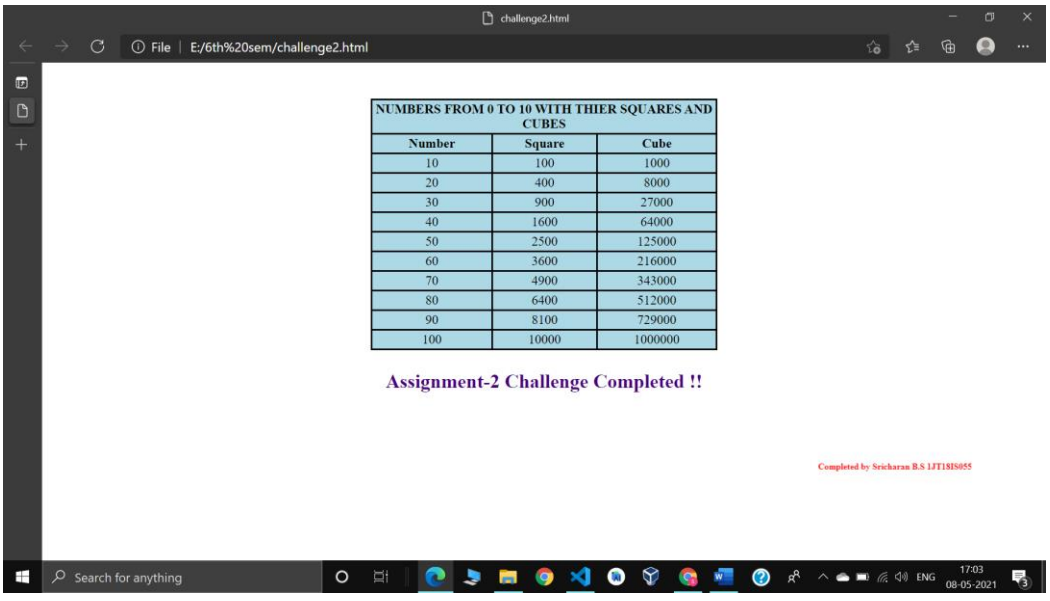
```
            s.style.visibility = (s.style.visibility === 'visible') ? 'hidden' : 'visible';
        }
        window.setTimeout(JavaBlink, 500);

    }
    if  (document.addEventListener)  document.addEventListener("DOMContentLoaded",
JavaBlink, false);
    else if (window.addEventListener) window.addEventListener("load", JavaBlink, false);
    else if (window.attachEvent) window.attachEvent("onload", JavaBlink);
    else window.onload = JavaBlink;
}
</script>
</table>
<JavaBlink><h2><p      style="color:indigo;">Assignment-2      Challenge      Completed
!!</p></h3></JavaBlink><br><br>
<marquee><h6><p      style="color:red">Completed      by      Sricharan      B.S
1JT18IS055</p></h6></marquee>
</body>
</html>
```

Screenshot of the output :



Test Cases for challenge:

Test	No. Input Parameters	Output image
1	i=0 to 10, increment of i+1	
2	i=10 to 100, increment of i+10	

3	i=100 to 1000, increment of i+100