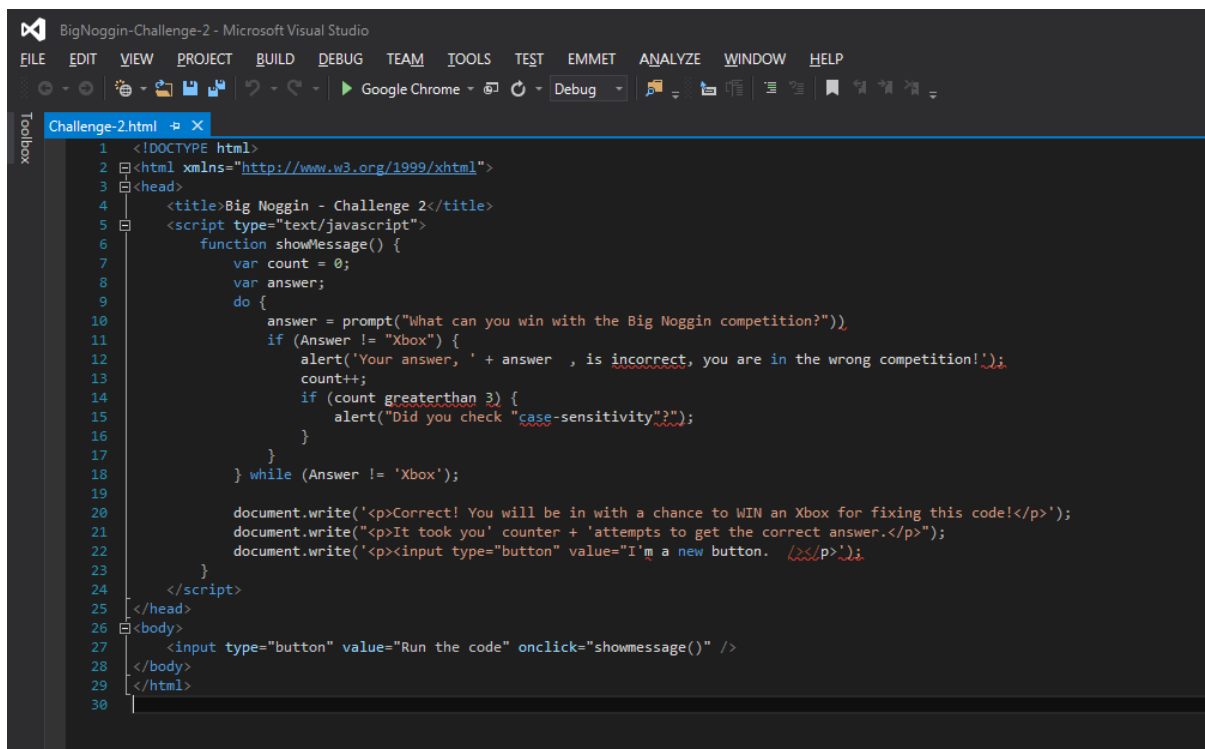


THE BIG NOGGIN CHALLENGE NUMBER TWO

DEBUG THE CODE TO WIN AN XBOX ONE*.

INSTRUCTIONS

1. Download and open the code file in Visual Studio Community. The initial screen should look like the below, once opened.
2. Spot and fix the coding errors, so you replicate the below screenshot when you 'Debug' the project (which launches a local browser).



```
1 <!DOCTYPE html>
2 <html xmlns="http://www.w3.org/1999/xhtml">
3 <head>
4   <title>Big Noggin - Challenge 2</title>
5   <script type="text/javascript">
6     function showMessage() {
7       var count = 0;
8       var answer;
9       do {
10        answer = prompt("What can you win with the Big Noggin competition?");
11        if (Answer != "Xbox") {
12          alert('Your answer, ' + answer , is incorrect, you are in the wrong competition!');
13          count++;
14          if (count greaterthan 3) {
15            alert("Did you check 'case-sensitivity'?");
16          }
17        }
18      } while (Answer != 'Xbox');
19
20      document.write('<p>Correct! You will be in with a chance to WIN an Xbox for fixing this code!</p>');
21      document.write("<p>It took you' counter + 'attempts to get the correct answer.</p>");
22      document.write('<p><input type="button" value="I'm a new button. </p>');
23    }
24  </script>
25 </head>
26 <body>
27   <input type="button" value="Run the code" onclick="showmessage()" />
28 </body>
29 </html>
30
```

**T&Cs apply. NSW PERMIT NO. LTPS/15/02719. ACT PERMIT NO. TP 15/05425.*