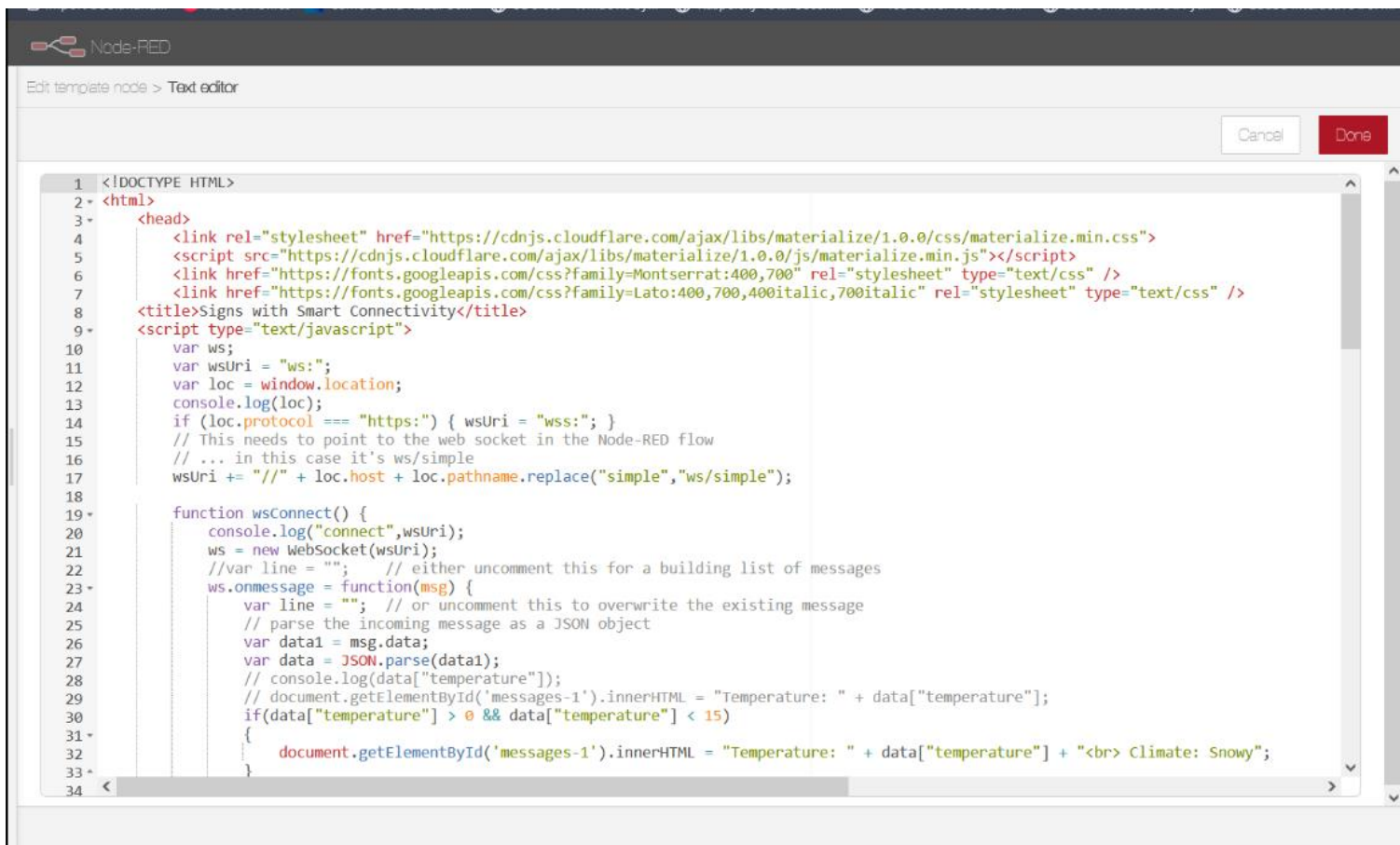


SPRINT 2

WEBPAGE CODE 2

TEAM ID	PNT2022TMID23164
DATE	12 NOVEMBER 2022
TITLE	Signs with Smart Connectivity for Better Road Safety



The screenshot shows a Node-RED interface with a text editor open. The editor contains the following code:

```
1 <!DOCTYPE HTML>
2 <html>
3   <head>
4     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/css/materialize.min.css">
5     <script src="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/js/materialize.min.js"></script>
6     <link href="https://fonts.googleapis.com/css?family=Montserrat:400,700" rel="stylesheet" type="text/css" />
7     <link href="https://fonts.googleapis.com/css?family=Lato:400,700,400italic,700italic" rel="stylesheet" type="text/css" />
8     <title>Signs with Smart Connectivity</title>
9     <script type="text/javascript">
10       var ws;
11       var wsUri = "ws:";
12       var loc = window.location;
13       console.log(loc);
14       if (loc.protocol === "https:") { wsUri = "wss:"; }
15       // This needs to point to the web socket in the Node-RED flow
16       // ... in this case it's ws/simple
17       wsUri += "://" + loc.host + loc.pathname.replace("simple", "ws/simple");
18
19       function wsConnect() {
20         console.log("connect", wsUri);
21         ws = new WebSocket(wsUri);
22         //var line = ""; // either uncomment this for a building list of messages
23         ws.onmessage = function(msg) {
24           var line = ""; // or uncomment this to overwrite the existing message
25           // parse the incoming message as a JSON object
26           var data1 = msg.data;
27           var data = JSON.parse(data1);
28           // console.log(data["temperature"]);
29           // document.getElementById('messages-1').innerHTML = "Temperature: " + data["temperature"];
30           if(data["temperature"] > 0 && data["temperature"] < 15)
31             {
32               document.getElementById('messages-1').innerHTML = "Temperature: " + data["temperature"] + "<br> Climate: Snowy";
33             }
34         }
35       }
36     </script>
37   </head>
38   <body>
39     <div id="messages-1">
40     </div>
41   </body>
42 </html>
```