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<!DOCTYPE html>
<html>

    <body>

        <H2>Value from Air Quality Sensor on Microcontroller</H2>

        <p>Click Update to see number from Micro:</p>
        <button onclick="getFromMcu()">Update</button>
        <p id="TempF">Waiting...</p>
        <p id="Humid">Waiting...</p>
        <p id="Pressure">Waiting...</p>
        <p id="Altitude">Waiting...</p>
        <p id="Gas">Waiting...</p>

        <script>
            var myTimer = setInterval(getFromMcu, 3000)

            function useMcuReply(response)
            {
                var result = response.split(",");
                var value1 = document.getElementById("TempF");
                value1.innerHTML = "Temperature: " + result[0];
                //var value2 = document.getElementById("Humid");
                //value2.innerHTML = "Relative Humidity: " + result[1];
                //var value3 = document.getElementById("Pressure");
                //value3.innerHTML = "Pressure: " + result[2];
                //var value4 = document.getElementById("Altitude");
                //value4.innerHTML = "Altitude: " + result[3];
                //var value5 = document.getElementById("Gas");
                //value5.innerHTML = "Gas: " + result[4];
            }

            function getFromMcu()
            {
                httpGet("/tpfm", useMcuReply);
            }

            function httpGet(path, callback)
            {
                var req = new XMLHttpRequest();
                req.open("GET", path, true);
                req.onreadystatechange = function()
                {
                    if (req.readyState == 4)
                        if(req.status == 200)
                            callback(req.responseText);
                        else
                            callback("Waiting...");
                }
            }
        </script>
    </body>
</html>
```

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    req.send(null);  
}
```

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</script>  
</body>  
</html>
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