Fall 2017

ELEC3800: IoT

Meter.html

readVal.php

```
1 < html>
2 < head>
3 <title>Read Value that had been stored in file</title>
4 </head>
5 < body>
6 <?php
7 // Use the same filepath as in the writeVal.php file
8  $filePath = "C:\WINDOWS\Temp\TempBennett.tmp";
9
10 // Get the old count value
11  $fileDataLst = file($filePath);
12  $count = (float) $fileDataLst[0];
printf("<xml><Value> %f </Value><xml>", $count);
14 ?>
15
16 </body>
17 </html>
18 - <html>
19 - <head>
20  <title>Write a passed in value to a file</title>
21 </head>
22 - <body>
```

writeVal.php

```
1 - <html>
 2 < head>
 3 <title>Write a passed in value to a file</title>
 4 </head>
 5 < body>
 6 <?php
     $wrVal=$ GET["wrVal"]; // get the value passed into this HTTP GET request
     printf(" Write Value %f that is being passed in to a file ", $wrVal);
     // Set the filepath and filename of file on the server to save the data in
 9
$\filePath = "C:\WINDOWS\Temp\TempBennett.tmp"; // Fixed path on myweb server
11
12
     // Write a value to the file
13
     $bytesWrote = file_put_contents( $filePath, $wrVal);
14
15
    printf(" Wrote %d bytes to store %f in the file %s ", $bytesWrote,
16
    $wrVal, $filePath );
17 ?>
18 </body>
19 </html>
```