11/22/2019 Lab07.js

```
1 var queryString;
 2 var changeDim = new Event('changeDimensions');
 3 function validateForm() {
    var formElement = document.forms.Invoice;
 4
 5
     var formData = new FormData(formElement);
 6
    var keypairs = [];
 7
     let count = 0;
     for (var pair of formData.entries()) {
 8
       if (pair[1] == "" || pair[1] < 0) {</pre>
 9
10
         pair[1] = 0.00;
       }
11
12
       keypairs.push(pair[0] + "=" + pair[1]);
13
14
     }
      queryString = keypairs.join("&");
15
     console.log(queryString);
16
17
     //prevent form submission
     sendToJava(queryString);
18
19 };
20 function sendToJava (str) {
       javaConnector.toJavaData(str);
21
22 };
23 function dispatchDimChange() {
     document.getElementById("back").dispatchEvent(changeDim);
24
25 }
26 var jsConnector = {
27
       showResult: function (result) {
           document.getElementById('output').innerHTML = result;
28
29
       }
30 };
31 function getJsConnector() {
32
       return jsConnector;
33|};
34 function reset() {
35
   //window.location.assign("https://dpsoccerdude101.github.io/dpsoccerdude101.github.i
   o/Lab07%20(Attempt%20%232)/LoginView.html");
36
   window.open("https://dpsoccerdude101.github.io/dpsoccerdude101.github.io/Lab07%20(At
   tempt%20%232)/LoginView.html","_self");
37
               dispatchDimChange();
38 };
39
```