```
2
    //----
3
    //Used as an sample for CampusInsight to demonstrate Connect extension
4
5
    //This file & functions are combined with another Javascript file to create the
     functions that help run the extension.
6
7
    //However, you only need to modify this file/functions.
    //----
9
10
    function setExampleListeners() {
        //checks to make sure all of the fields we are using in the script exist in the
11
        view.
12
        if(checkViewFields(["state","city"])){
13
        // Set background color since we haven't changed anything yet.
14
        sampleHighlightFunction();
15
        //Set listener so that if state or city is changed, it re-runs the
        sampleHighlightFunction.
16
        document.getElementById("state").addEventListener("change", function() {sampleHighlight
        Function();});
17
        document.getElementById("city").addEventListener("change", function() {sampleHighlightF
        unction();});
18
        } else{
19
            recheckViewFields();
20
        }
21
    }
22
23
    //Used to highlight a field in edit mode.
24
    function sampleHighlightFunction() {
25
        var checkInnerText;
26
27
        //check the values to see if they need highlighed.
28
        checkInnerText=document.getElementById("state").value;
29
30
        //If it's not equal to KY, set background color to red.
31
        if(checkInnerText != "KY" && checkInnerText != "" ){
32
            document.getElementById("state").style.backgroundColor = "#ff717a";
33
            document.getElementById("city").style.backgroundColor = "#ff717a";
34
        }
35
36
        //If it is equal to KY, set state to blue. Check city.
37
        else if(checkInnerText == "KY" ){
38
            document.getElementById("state").style.backgroundColor = "#4298e8";
39
            //If city is Berea, set the background color to blue. Otherwise, set to red.
40
            if(document.getElementById("city").value =="Berea"){
41
                document.getElementById("city").style.backgroundColor = "#4298e8";
42
            }else{document.getElementById("city").style.backgroundColor = "#ff717a";}
43
        //Clear color for city and state if state is empty. (Selecte One).
44
45
        else if(checkInnerText == "" ){
46
            document.getElementById("state").style.backgroundColor = "";
47
            document.getElementById("city").style.backgroundColor = "";
48
        }
49
    }
```