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1  $(document).ready(function() {
2
3      $("#get-btn").on('click', function(){
4          //get request
5          function ajaxGet(){
6              $.ajax({
7                  type: "GET",
8                  url : window.location + '/ajax-get',
9                  success: function(result){
10                     console.log('success');
11                     console.log(result);
12                     // console.log(result[0].id);
13                     // $("#demo").html(result[4].location)
14                 }
15             });
16         }
17         ajaxGet();
18     });
19
20
21     $('#btn').on('click', function(){
22         console.log('running postajax');
23         //the following JSON file has to have input which is stored by
24         • reading HTML file input
25     });
26
27     $('#submit-post').on('click', function(){
28
29         $.ajax({
30             type: "GET",
31             url : '/max-entry',
32             success: function(result){
33                 console.log('success');
34                 console.log(result.max);
35                 var next_entry = result.max + 1;
36                 var identification = document.getElementById("id").value;
37                 var location = document.getElementById("loc").value;
38                 var post_json = {Entry: next_entry, id: identification,
39                 • location: location, time: null}; //time is null, to be added
40                 • in server
41                 console.log(post_json);
42                 window.location = '/ajax-post?entry=' + next_entry + '&id='
43                 • + identification + '&loc=' + location
44                 alert('Recorded successfully!')

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44     }
45 });
46
47
48 });
49
50 $('#randomid').on('click', function(){
51     var location = document.getElementById("stud-loc").value;
52     $.ajax({
53         type: "POST",
54         url: "/student_record?loc=" + location,
55         success: alert('Recorded successfully!')
56     });
57
58 });
59
60
61 $('.logout').on('click', function(){
62
63     window.location = '/login';
64
65 });
66
67 $('#login-button').on('click', function(){
68     var user = document.getElementById('uname').value;
69     var password = document.getElementById('passwd').value;
70     $.ajax({
71         type: 'GET',
72         url: window.location.href + '/authenticate?username=' + user +
73         • ' &pwd=' + password,
74         success: function(result){
75             if (result.id == 'ic'){ //incorrect case
76                 alert('The username or password is incorrect.');
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77                 window.location = '/login';
78             }
79             else{ //CASE: student id
80                 console.log(result.id);
81                 if (result.id == 'admin'){
82                     //admin code
83                     window.location = '/admin'
84                 }
85                 else{
86                     window.location = '/student'; //redirect to admin page
87                     • or student page
88                 }
89             }
90         }
91     });
92 }
93
94
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88     },
89     });
90 });
91
92
93 $('#admin-log').on('click', function(){
94     window.location = '/log';
95 });
96 $('#admin-record').on('click', function(){
97     window.location = '/record';
98 });
99 $('#admin-analytics').on('click', function(){
100     window.location = '/analytics'; //change to analytics page
101 });
102
103 });
104
```