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#5 [MERGED] | ⑂ operatordev ➡ ⑂ master   Unapprove | ‹ 1

Merge in for submission

| Overview | Commits | Activity |

Author   Ben Chong   👁 Stop watching

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Description   Some code has not been merged into the master branch.

Comments (0)

What do you want to say?

Files changed (5)

+4	−0	parseCloudCode/cloud/app.js
+13	−1	parseCloudCode/cloud/json_query_tester.py
+141	−83	parseCloudCode/cloud/main.js
+6	−3	parseCloudCode/cloud/views/alert.ejs
+3	−1	parseCloudCode/cloud/views/system.ejs

parseCloudCode/cloud/app.js   Side-by-side diff | View file

```
77   77
78   78     app.get('/system', function(req, res) {
79   79       // No need to fetch the current user for querying Note objects.
     80  +     if (Parse.User.current()) {
80   81         Parse.Cloud.run('get_active_alarms', {}, {
81   82           success: function(result2) {
82   83             // Render the notes that the current user is allowed to see.
```

```
102  103
103  104          }
104  105        });
     106  +     } else {
     107  +           res.redirect('/');
     108  +     }
105  109     });
106  110   });
107  111
```

parseCloudCode/cloud/json_query_tester.py   Side-by-side diff | View file

```
32   32   #       })
33   33   # result = json.loads(connection.getresponse().read())
34   34   # print result
35       -
     35  +'''
36   36   import json,httplib
37   37   connection = httplib.HTTPSConnection('api.parse.com', 443)
38   38   connection.connect()
```

```
44   44        "Content-Type": "application/json"
45   45      })
46   46   result = json.loads(connection.getresponse().read())
     47  +print result '''
     48  +
     49  +import json,httplib
     50  +connection = httplib.HTTPSConnection('api.parse.com', 443)
     51  +connection.connect()
     52  +connection.request('POST', '/1/functions/send_push', json.dumps({
     53  +    }), {
     54  +        "X-Parse-Application-Id": "MVq1PZGssKpeTZAWjqvgljViUY1FE1WtyZiuVDTa",
     55  +        "X-Parse-REST-API-Key": "jSnTsnBTx89Bz68dJlRy8EAFRYwpdaeNgigjGZZQ",
     56  +        "Content-Type": "application/json"
     57  +    })
     58  +result = json.loads(connection.getresponse().read())
47   59   print result
```

---

parseCloudCode/cloud/main.js   [Side-by-side diff] [View file]

```
[...]
35   35
36   36   require('cloud/app.js');
37   37
     38  +Parse.Cloud.define("send_push", function(request, response) {
     39  +    //Parse.Cloud.useMasterKey();
     40  +    Parse.Cloud.run('get_active_alarms', {}, {
     41  +        success: function(result2) {
     42  +            result = JSON.parse(result2);
     43  +            for(i=0; i<result.length; i++)
     44  +            {
     45  +                console.log(result[i].username);
     46  +                var channel = result[i].username;
     47  +                var alert_string = "";
     48  +                alert_string += channel;
     49  +                alert_string += " still needs help!";
     50  +                Parse.Push.send({
     51  +                    channels: [ channel ],
     52  +                     data: {
     53  +                        alert: alert_string
     54  +                    }
     55  +                }, {
     56  +                     success: function() {
     57  +                    // Push was successful
     58  +                        console.log("push it");
     59  +                    },
     60  +                    error: function(error) {
     61  +                        // Handle error
     62  +                    }
     63  +                });
     64  +            }
     65  +        },
     66  +        error: function(error)
     67  +        {
     68  +            console.error("mofo");
     69  +        }
     70  +    });
     71  +    response.success("job's done");
     72  +});
     73  +
     74  +
38   75   Parse.Cloud.job("check_last_check_in_time", function(request, status) {
39   76       Parse.Cloud.useMasterKey();
40   77       var userquery = new Parse.Query("User");
41   78       var checkinquery;
42   79       userquery.equalTo("Type", "Caree");
43   80       var timeout = 60;
     81  +    var obj_list = [];
44   82       //var timeout = 60*60*24//in seconds - seconds, minutes, hours - 24 hours
45       -    userquery.each(function(user) {
46       -        //iterate through every user
47       -        checkinquery = new Parse.Query("Check_In");
48       -        var checkinID = user.get("lastCheckInId");
49       -        //console.log(user);
     83  +
     84  +    Parse.Cloud.run('get_active_alarms', {}, {
     85  +    success: function(result2) {
50   86
51       -        checkinquery.get(checkinID, {
     87  +        //i have no fucking idea why this is necessary but it doesn't work otherwise
```

```
 88  +          var result3 = ""
 89  +          result3 = String(result2);
 90  +          var result = JSON.parse(result3);
 91  +
 92  +          userquery.each(function(user)
 93  +          {
 94  +          //iterate through every user
 95  +              console.log(user);
 96  +              checkinquery = new Parse.Query("Check_In");
 97  +              var checkinID = user.get("lastCheckInId");
 98  +              //console.log(user);
 99  +              checkinquery.get(checkinID, {
 52 100              success: function(checkin_object)
 53 101              {
 54 102                  console.log(checkinID);
```
```
 57 105                      time_sent = checkin_object.updatedAt;
 58 106                      var diff = Math.abs(new Date() - time_sent);
 59 107                      diff = diff/1000; //time in seconds since last check in
 60  -                      console.log(diff)
    108 +                      console.log(diff);
 61 109
 62  -                      if(diff>timeout)
    110 +                      if(diff>=timeout)
 63 111                      {
    112 +                          console.log("diff too large!");
 64 113                          //aka, this person is over the check in timer. grab the list of active alarms to see if
 65  -                          Parse.Cloud.run('get_active_alarms', {}, {
 66  -                          success: function(result2) {
 67  -                              //console.log(result2);
 68  -
 69  -                              //i have no fucking idea why this is necessary but it doesn't work otherwise
 70  -                              var result3 = ""
 71  -                              result3 = String(result2);
 72  -                              var result = JSON.parse(result3);
 73  -                              var found = -1;
 74  -                              //console.log(result);
 75  -
 76  -                              for(var i=0; i<result.length; i++)
    114 +                          //console.log(result2);
    115 +                          var found = -1;
    116 +                          //console.log(result);
    117 +
    118 +                          for(var i=0; i<result.length; i++)
    119 +                          {
    120 +                              if(result[i].username == user.get("username"))
 77 121                              {
 78  -                                  if(result[i].username == user.get("username"))
 79  -                                  {
 80  -                                      console.log(result[i].username);
 81  -                                      console.log(user.get("username"));
 82  -                                      //ie we already have an activated alarm
 83  -                                      found = i;

 84  -                                      console.log('activated alarm found already');
 85  -                                      break;
 86  -                                  }
    122 +                                  //console.log(result[i].username);
    123 +                                  //console.log(user.get("username"));
    124 +                                  //ie we already have an activated alarm
    125 +                                  found = i;
    126 +                                  console.log('activated alarm found already');
    127 +                                  break;
 87 128                              }
    129 +                          }
    130 +
    131 +                          if(found == -1)
    132 +                          {
    133 +                              //add new alarm object
    134 +                              console.log('must add alarm!');
 88 135
 89  -                          if(found == -1)
 90  -                          {
 91  -                              //add new alarm object
 92  -                              console.log('must add alarm!');
 93  -
 94  -                              var firstName = user.get("firstName");
 95  -                              var lastName = user.get("lastName");
 96  -
 97  -                              // Send Alarm to server
 98  -                              var Stuff = Parse.Object.extend("Alarm");
```

```
 99  -                    var obj = new Stuff();
100  -                    obj.set("Name", firstName + " " + lastName);
101  -                    obj.set("username", user.get("username"));
102  -                    obj.set("Activated", true);
103  -                    obj.set("Type", "No response from patient");
104  -                    obj.save(null,
105  -                    {
106  -                            success: function(obj)
107  -                            {
108  -                                    response.success("yayifications!");
109  -
110  -                                    Parse.Push.send({
111  -                                    channels: [user.get("username")],
112  -                                    data: {
113  -                                            alert: firstName + " " + lastName + " needs HEL
114  -                                    }
     136  +            var firstName = user.get("firstName");
     137  +            var lastName = user.get("lastName");
     138  +
     139  +            // Send Alarm to server
     140  +            //var Stuff = Parse.Object.extend("Alarm");
     141  +            var obj = new Parse.Object("Alarm");
     142  +            obj.set("Name", firstName + " " + lastName);
     143  +            obj.set("username", user.get("username"));
     144  +            obj.set("Activated", true);
     145  +            obj.set("Type", 'Unresponsive');
     146  +            obj.set("acknowledged", false);
     147  +            var alert_string = "";
     148  +            alert_string += firstName;
     149  +            alert_string += " ";
     150  +            alert_string += lastName;
     151  +            alert_string += " has not checked in recently! ";
     152  +            Parse.Push.send({
     153  +                    channels: [ user.get("username") ],
     154  +                     data: {
     155  +                            alert: alert_string
     156  +                    }
115  157                      }, {
116  -                              success: function(test) {
117  -                                      // Push was successful
118  -                                      console.log("push_successful!");
119  -                              },
120  -                          error: function(error) {
121  -                                      // Handle error
122  -                                      console.error(error);
123  -                              }
124  -                      });
125  -
126  -                      },
127  -                      error:function (obj, error)
128  -                      {
129  -                              response.error("error!");
130  -                      }
131  -              });
132  -              console.log(obj);
     158  +               success: function() {
     159  +              // Push was successful
     160  +                      console.log("push it");
     161  +              },
     162  +              error: function(error) {
     163  +                      // Handle error
     164  +              }
     165  +      });
     166  +      obj.save(null,
     167  +      {
     168  +              success: function(obj)
     169  +              {
     170  +                      console.log("okay");
     171  +              },
133  172
134  -              // Notify Carers on Alarm
135  -
     173  +              error:function (obj, error)
     174  +              {
     175  +                      console.error("error!");
     176  +              }
     177  +      });
     178  +      //console.log("PUSHING TO OBJ LIST");
     179  +      //obj_list.push(obj);
     180  +      //console.log("ADDED!");
136  181
```

```
137    -                                       }
138    -                               },
139    -                               error: function(error){
140    -
       182  +                                       // Notify Carers on Alarm
       183  +                                       //delete obj;
141    184                                       }
142    -                                       });
143    -                       //calculate time elapsed since checkin
       185  +
144    186                               }
145    187                       },
146    188                       error: function(error)
147    189                       {
148    190                               status.error("ERROR");
149    -                       }
       191  +                       }});
150    192               });
151    193
152    194
153    -           })
       195  +           },
       196  +           error: function(error)
       197  +           {
       198  +                   status.error("ERROR");
       199  +           }});
       200  +           console.log(obj_list);
       201  +           //status.success("yayifications!");
       202  +           // Parse.Object.saveAll(obj_list , {
       203  +     // success: function(list) {
       204  +     //   All the objects were saved.
       205  +       // status.success("yayifications!");
       206  +     // },
       207  +     // error: function(error) {
       208  +      // An error occurred while saving one of the objects.
       209  +     // },
       210  +   // });
154    211
155    212  });
156    213
```

```
299    356                               obj.name = name;
300    357                               obj.username = username;
301    358                               obj.objectid = results[i].id;
302    -                               obj.activated = results[i].get("Activated");
       359  +                               obj.activated = results[i].get("Activated");
       360  +                               obj.type = results[i].get("Type");
303    361
304    362                               for(var j = 0; j< last_alarms.length; j++){
305    363                                       //check through already active alarms for already existing entries
```

---

parseCloudCode/cloud/views/alert.ejs   [Side-by-side diff] [View file]

```
44     44             <%      date.toISOString()%>
45     45
46     46         <div class="page_title">ALERT INFORMATION</div>
47     -           <p><%= message %></p>
       47  +           <p><%//= message %></p>
48     48         <p>
49     49           <% var result = JSON.parse (message) %>
50     -           <%= result[0].alarm.Name %>
       50  +           <%//= result[0].alarm.Name %>
51     51           <p><%= url %></p>
52     52
53     53           <table class="list">
```

```
57     57           <tr><td class="attr_title">Alert Status</td><td><%= result[0].alarm.Activated %></td></tr>
58     58
59     59           <tr><td class="attr_title">Alarm triggered</td><td><%= result[0].alarm.createdAt%></td></tr>
       60  +           <tr><td class="attr_title">Alarm Type</td><td><%= result[0].alarm.Type%></td></tr>
       61  +           <tr><td class="attr_title">Alarm Acknowledged</td><td><%= result[0].alarm.acknowledged%></td></tr>
       62  +
60     63           </table>
61     64           <% url += "/dismiss" %>
62     65           </p>
```

```
63   66        <a href = <%- url %>>DISMISS ALARM</a>
64   67        <a href ='/css/style.css'>css file</a>
65        -    <a href ="/logout"> Login here</a>
     68   +    <a href ="/logout"> Logout</a></br>
66   69        <a href ="/system"><--- back to active alarms</a>
67   70      </body>
68   71   </html>
```

parseCloudCode/cloud/views/system.ejs

[Side-by-side diff] [View file]

```
10   10      <body>
11   11
12   12      <h1>Emergency button Operator System</h1>
13        -      <p><%= message %></p>
     13   +      <p><%//= message %></p>
14   14      <p>
15   15        <% var result = JSON.parse(message) %>
16   16
```

```
23   23              <td><%=result[i].time%></td>
24   24              <td><% var html = "<a href ='system/alert/"+result[i].objectid+"'>"+result[i].objectid+" --> GO</a>" %>
25   25              <%- html %></td>
     26   +
     27   +          <td><%= result[i].type %>
26   28
27   29
28   30              </tr>
```