8/30/13 – When you are inviting a new friend by email because they are not in the db yet, and you click the Cancel button under the name/email form, the Cancel button clears the form, but that’s all.

The Cancel button should remove the “Invite by Email” form and the “Found…” table that says no one was found.

Cancel should start your search over.

**The Fix:**

In app-UserModule.js, see the function $rootScope.resetInviteByEmailForm()

In this function, I added these two statements:

delete $rootScope.addmethod;

delete $rootScope.noonefound;

The first statement makes the name/email form disappear

The second statement makes the section that says “No one found by [search crit]” disappear.

All you’re left with is the search field (which I haven’t figured out how to clear).

**Background:**

Here’s the background on how I found the problem and page flow and all that…

The Friends section is on the left side of the page

See /src/main/webapp/js/app.js: The /welcome route: notice this -> two: 'partials/friends/friends.html'

So the file we want to look at is partials/friends/friends.html

friends.html: The button to add friends is included in this page like this: partials/friends/btn\_addfriend.html

btn\_addfriend.html: We can either Add by Name/Email or we can Import FB friends.

We're going to look at Add by Name/Email...

There is a modal at the top of btn\_addfriends.html. The plus sign that you see to get the modal is actually at the

very bottom of the page. When you click the plus sign, the modal appears.

You'll see this include in btn\_addfriends.html:

<div ng-include src="'partials/friends/search.html'"></div>

This is the page that contains the search box. Let's go look at it.

There is a text field with a "search-users" directive attached to it. This directive is defined in app-UserModule.js

Look for 'searchUsers'

On every keystroke, the directive calls: scope.query(scope.search);

scope.query is defined in app.js like this: $rootScope.query = function(sss) {...

This query fn calls the db and returns an array called 'peoplesearchresults'. If this array is empty, then we set

this scope var to true: $rootScope.noonefound

Back at search.html, we have a conditional block of code that displays when noonefound is true: There is a link that

asks if you want to invite the person by email. If you click that link, you call the emailnewuser() fn, defined like

this in app-UserModule.js: $rootScope.emailnewuser = function() {...

emailnewuser() sets this var: $rootScope.addmethod = 'emailnewuser';

btn\_addfriends.html has a conditional block that looks at the value of 'addmethod'. If the value is 'emailnewuser',

then btn\_addfriends.html does this include: <div ng-include src="'partials/friends/invite.html'"></div>

invite.html contains save and cancel buttons.

Clicking Cancel calls these 2 fn's: resetInviteByEmailForm(emailnewuserform) and back('byname')

resetInviteByEmailForm() resets the form to its pristine state.