Negative testing

Testing will perform actions that may be outside of the main definition scope to challenge the normal conventions. The purpose is to fix issues of unexpected user behavior beyond a sanity point of view. Actions will be performed before and after logged in. Log in user will be admin.

Pass criteria - expected behavior and no unusual error messages based on the definitions.

Fail criteria - unexpected behavior, crashes, hangs and error messages not within definitions.

| *Negative testing* | | |
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| Test Story | Expected Result | Pass/Fail |
| Got to Home Page | Home page displayed | Pass |
| Type username “(\*&(\*U(UJ” | Invalid Character error | Fail |
| Type password )(\*)(\*)( | Typed as dots | Pass |
| Click Authenticate | **Authentication failed!** Please check your credentials and try again.  In Red | Pass |
| Click “Did you forget your password?” Link. | Password Page is Displayed | Pass |
| Type email “\*)(\*)(U)()(\*)(I)” | Error - Your e-mail is invalid. | Pass |
| Type Name as \*)(\*)(U)()(\*)(I)@)(\*))(I)(I | name=email | Pass |
| Click on the Home Icon | Home Page is Displayed | Pass |
| Click “Register a new account” Link. | Registration page is Displayed | Pass |
| Type Login name as “KJHKJHKJHKJH” | name=login | Pass |
| Type Email name as “KJHKJHKJHKJHKJ” | name=email | Pass |
| Click on Account tab | Options for Authenticate and Register appaer | Pass |
| Select Authenticate | Login page is Displayed | Pass |
| Login with admin as user and password |  | Pass |
| Select Entities tab | Tabs for Branch and Staff appear | Pass |
| Select the Branch tab | Branch page is selected | Pass |
| Select Add Branch | Branch add window appears | Pass |
| Type code as “U)(\*)(\*)(\*” | Error - This field should follow pattern ^[a-zA-Z\s]\*$.  While less than 5 characters error - This field is required to be at least 5 characters. | Pass |
| Click Cancel | Back to the Branch page display | Pass |
| Select any Branch that is part of a Staff member and try deleting it. | Deletion disabled | Pass but with no warnings |
| Select the Staff tab | Staff page displayed | Pass |
| Select Create new Staff | Staff creation window displayed | Pass |
| Type Name “IUOIUOIJOIUOIU)(\*)(\*)(“ | Error - This field should follow pattern ^[a-zA-Z\s]\*$. In Red | Pass |
| Type H on the Branch selection | Hazelnut will select | Pass |
| Select the Account Tab and go to the Settings tab. | Setting tab is Displayed | Pass |
| Type First Name as:” \*)(\*)(\*)(I)J)” | Warning is expected? | Fail |
| Type Last Name as:” )(\*)(\*)(\*)(\*” | Warning is expected? | Fail |
| Type Email as:” ())(I)(I)(“ | Error - Your e-mail is invalid.  In red | Pass |
| Go to the Password tab |  | Pass |
| Type Password: “)()(UI)(U)U))(\*)(“ | Typed as dots | Pass |
| Type confirm Password: “ \*)(\*(\*)(\*))(\*” | Typed as dots | Pass |
| Go to the Session tab | Verify sessions and Invalidate Icon | Pass |
| Log out |  | Pass |