**4ALL : Requirements Traceability Matrix (RTM)**

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| **Test Case # :** | **Test Case :** | **Test Steps :** | **Test Data :** | **Expected Results :** | |
| 1 | Sign up Verification | 1) Go to website  2) Enter all the information needed for sign up.  3) Submit and agree to the terms and conditions. | Guest  User | The user will successfully sign up for web application. | |
| 2 | Email Verification | 1) Enter a valid email during test case #1.  2) Sign into email and click the url sent in an email from 4ALL. | Id = guest123  Pass = \*\*\*\*\* | Users email input is validated and confirmed for the security of their profile. | |
| 3 | Link 4ALL with another application | 1) Use same email used for desired application to link. | Id = guest123  Pass = \*\*\*\*\* | Successfully linked with outside application, in order for user to link with other friends. | |
| 4 | Login Verification | 1) Go to website  2) Enter secure login and password. | Id = guest123  Pass = \*\*\*\*\* | User is able to securely login to their profile using their unique username or email, and password. | |
| 5 | Post to profile | 1) Sign into website.  2) Navigate to profile.  3) Make a post on profile. | Id = guest123  Pass = \*\*\*\*\* | A post to the users profile or timeline in the form of text, video, or picture is made successfully. | |
| 6 | Volunteer | 1) Go to verified company profiles.  2) Find opportunity interested in.  3) Choose a time, place and how many hours. | Id = guest123  Pass = \*\*\*\*\* | User shall be able to sign up and have their new opportunity added to their applications calendar. | |
| 7 | Earn Badge | 1) Complete hours from test case # 6. | Id = guest123  Pass = \*\*\*\*\* | Hours from volunteering are successfully logged for the user and the appropriate badge is assigned. | |
| 8 | Post Badge to another Site | 1) Login to Website.  2) Navigate to Badges on profile and click share.  3) Choose link for other linked profiles and post. | Id = guest123  Pa ss = \*\*\*\*\* | Linked outside profile is able to receive and display badge on the users profile for that application or site. | |