## Test Case Inventory Matrix (TCIM) - Login

| Test Case ID | Test Case Name                | Test Script ID | Test Script Description  | Expected Result                                   | Preconditions                             |
|--------------|-------------------------------|----------------|--|---|---|
| 1            | Allow Login                   | 1              | Verify a registered user who enters a valid Username and Password is         | After clicking the Login button, user is taken to | User must have already created a Profile. |
|              |                               |                | able to log in.  | the User Landing Page                             |   |
| 1            | Allow Login                   | 2              | Verify an admin user can log in with the admin credentials: Username:        | After clicking the Login button, user is taken to | Admin user has been added to the database |
|              |                               |                | admin@cgi.com Password: adminpw  | the Admin Landing Page.                           |   |
| 2            | Disallow Login                | 1              | Verify a nonregistered user is unable to log in.                             | User receives an error message: Incorrect         |   |
|              |                               |                |  | Username/Password Combination                     |   |
| 2            | Disallow Login                | 2              | Verify a message gets displayed when a user leaves the Username blank        | User receives an error message: You must enter a  | User must have already created a Profile. |
|              |                               |                |  | valid username                                    |   |
| 2            | Disallow Login                | 3              | Verify a message gets displayed when a user leaves the Password blank        | User receives an error message: You must enter a  | User must have already created a Profile. |
|              |                               |                |  | valid password.                                   |   |
| 2            | Disallow Login                | 4              | Verify a message gets displayed when a user leaves both the Username         | User receives an error message: You must enter    | User must have already created a Profile. |
|              |                               |                | and Password blank   | a valid username                                  |   |
|              |                               |                |  |   |   |
|              |                               |                |  | User receives an error message: You must enter a  |   |
|              |                               |                |  | valid password                                    |   |
| 2            | Disallow Login                | 5              | Verify a message gets displayed when a user enters a valid Username but      | User receives an error message: Incorrect         | User must have already created a Profile. |
|              |                               |                | an invalid Password.   | Username/Password Combination                     |   |
| 3            | Navigation/Session Management | 1              | Verify a registered user is not able to log into the application simply by   | User is taken to the Login Page                   | User must have already created a Profile. |
|              |                               |                | copying the landing page URL into a browser: Log in; Copy URL; Go to         |   | Requires Landing Pages                    |
|              |                               |                | new browser  |   |   |
| 3            | Navigation/Session Management | 2              | Verify a registered user is not able to access the application after logging | User is taken to the Login Page                   | User must have already created a Profile. |
|              |                               |                | out simply by clicking the Back button.                                      |   | Requires Landing Pages                    |