

# CS4116 Software Test Report

## Performing the software test

Student Name: Denisio Togashi  
Student ID number: 15195147  
Student Group Number: Group07

Group being tested: Group01  
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**1. Was there an index.html file? Was it obvious what the website was from the first page?**

It must have "index.html" since it redirected me to the website entry page of the website. In the "address field" of my browser "login.php" was shown.

Initially it was confusing, but I suppose that it is a site for a specific sample of people or professionals, such as a firefighter and a nurse "pulling" together as in the picture. If there is a second idea behind (a "catch"), I may not be able to pick up since I am not a native English speaker.

**2. What is the site for? Describe the sort of people that the site targets.**

I suppose the site is to friend people from different professions. I can't be more specific about the sort of people because there is not much information and "My Profile" page does not show much either. It only shows "settings" for the user to change the display and profile, but the status of these was not complete at the time I visited.

**3. How well did the individual registration section work? What happened when you put in malformed input (for example, mismatched passwords, wrong types, etc.)?**

The registration section works relatively well. The confirmation of input password works. It does not allow a login with an email that does not match to the registered password.

The email input validates if there is '@'. It does have a visual effect when the password and confirmation password match before one hits the register button (fields change from red to green). It would be better if a message is shown instead e.g. a color-blind person would not note the color warning. Also, it does not inform one of the minimum number of characters (at least 9 characters, I think) that the password must have. No message is shown if the registration is not successful.

Once registered, the registration page is still on the screen with a small message on the top informing that "new record created successfully" but

no other “tip” to the user of what to do next. Only when the user tries to access any of the menu bar does the screen return to the login page.

It allows user to register the same email again, but only gives access to the first registration. For instance, registered with alan@ul with password xxxxxxxxx, it still allows a second registration with alan@ul with password yyyyyyyyyy, but only allows the login to the first alan@ul.

One major thing is that I was able to login after logout without filling anything in the email and password fields. Once I finished my first visit by logging out of the page and later opening the page again, in the login page. I was able to reach the “home” or enter the site without filling in the email and password fields - just clicking on the login button.

#### **4. Did the search function work?**

The search function appears in two pages, the “Home” and “Users”. It is not so clear what type of the search it does.

So, I tried “names like “Liz”, and showed user with name “Liz Lapteva”. Tried with “Al” did not show the user “Al Gore” that was in the screen. Tried again with “Al ” and it worked. Tried “jam” and shows three users with names with “jam” in it like “James”. Tried “ame” and it also showed users. .

The second search in the “Users” page does the same. The only difference between the two searches is the presentation of the results. The one in the “Home” shows up in the grid format while the other in the “Users” is in table format.

Since no another user description was implemented, the search was limited to the names. The search only shows a result if it matches a string with at least three characters in the names. Then, search for ‘Al’ didn’t work.

#### **5. What was the “look and feel” of the site like? Was it pleasant to use or were there rendering problems and/or missing links?**

Majority of the links were working. Except those where the pages were not built, for instance:

Two links in the user profile “card” format at the “Suggested Friends” page (or Home) that don’t lead to anywhere, i.e., when click on user names and the button “Add Friend”. The same for “Settings” in the “My Profile page”, the link doesn’t lead to anywhere. “Admin” page shows the same as “Home”.

The webpages are responsive and nicely done, so the items change the size and position when the screen shape changes.. The only issue that I noted is the header and footer bars/banners are fixed on the page that it is displayed, so when the page is scrolling up, the header disappears (goes up), and the footer moves together with the display overlapping some of

the users pictures and when the end is reached there's no footer. This happens only in the "Home" but in the "Users" it works fine. The header is fixed on the top and when the end is reached the footer is displayed. The "look and fell" was functional but not attractive. Perhaps a different background color or a better picture would help to make a difference and it would help to (better)describe the target public of the website.

**6. Do you have any additional suggestions or advice for your classmates? If so, please make them here.**

The type of people that the site wants to get together was not so clear to me. So, my feedback was based on assuming that it is to connect people with different professions. Even if it is not for a romantic approach, perhaps the design could be geared more to a friendly look.

The user "card" profile in the suggested friends are placed too near to each other, visually it looks quite cluttered. So, if there is some space between them this would improve the visual layout. Also, because no constraint was introduced, all the users are shown in the page.

Adding short information, like tooltips when hovering around the field/button also would help to describe what is about it. For instance, I don't know what "Add" does because it does not lead to anywhere when you click on it. But I supposed it is to connect to the person.

The logo on the header is quite hidden, perhaps if a lighter background was used it would better show up.

Remove the Register and Admin from the menu bar, they don't make sense. The register because you are already in the site, and the admin is just for the administrator.

I like the "Users" page, it is very responsive and the layout is clear for 30 or so users. Perhaps it was designed to be used as the search result page.

"Logout" would be better if it is placed on the top menu and not a submenu in "My Profile".

Finally, in the first page or in the login/registration page, at the bottom, when any of the words are clicked on, for instance "The Team", it forwards to the corresponding page about the Team, which is fine, but it also shows the top menu (or header) of the website, this doesn't make sense since that the user is still on the login/registration first page, and not in the website.

I hope that my feedback will be useful. Good luck Team01!!