**Criterion E: Evaluation**

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| **Success criteria** | **Fulfilment** | **Comments** |
| 1. Users can create and modify their accounts | **MET** |  |
| 1. Users can login with an account and reset their password | **MET** |  |
| 1. Users can create, edit, delete and view posts | **MET** |  |
| 1. Users can report posts | **MET** |  |
| 1. Users can search for posts in specific category, area or keywords in the title and description | **MET** |  |
| 1. If rating of post or user is equal to 1, the post is hidden or the account is suspended | **MET** |  |
| 1. Users can message each other | **NOT MET**  (Due to complexity of the task and lack of time) | Due to the complexity of the task, the security of the system and not being able to integrate it to the website, I decided to stop development of this criteria. |
| 1. All input fields are validated for proper data type and are being checked for any inappropriate phrases | **MET** |  |
| 1. The website is responsive | **MET** |  |

**Further development**

A major improvement to the website would be encryption of user’s personal data. To prevent unwanted leaks of phone numbers, names and email addresses of users, more secure approach needs to be taken such as encrypted connection to the database with private, public key.

Evidence that the client actually said it in the interview

Minor improvemenet:

Another security feature would be including Captcha verification when creating objects in the database (creating users, adding post). Moreover, currently any user can access other user’s phone number by clicking a button on the website. In order to prevent automated bots from scraping numbers, a reCAPTCHA box could be implemented whenever this request is made.

**Extensibility**

The client was satisfied with the results, however after final discussion (see Appendix B) we concluded that additional features can be added:

* Real-time messaging system using an asynchronous internet protocol such as AJAX.
* Subcategories for posts and ability to request a new category. Subcategories would make searching for specific post much easier. Whenever a user thinks there is a need for a new category, he could make a special request for a category, providing all data (see Figure 2). Then, the request would have to be accepted by an admin user.
* A frame to include posts from social media services, such as Facebook, Instagram, twitter.