Cooperation with SNS group

Since our group is responsible for the function of searching, we need to cooperate with all the other groups. As it’s a whole project (we groups only do part of the jobs), we need to know what other groups are doing as well. Only in this way, can the whole class finish the project successfully at the end of the term. And recently I have communicated with the SNS group to find out what we need from each other.

The SNS team is mainly aimed at displaying fresh news of all the members in the social learning website. Apart from this, they also put efforts in linking other platforms in the elgg page. In addition, with different plug-ins, elgg can have more interesting functions such as blogs and groups. But their terminal goal is to push members in the learning website to learn from others. That is also why a social learning website should exist. As the Ben Koo says, we are living in the future. Changing is the only thing that doesn’t change, including knowledge. We need to use the Internet and technology as a tool to push people learning updated knowledge from each other. What SNS group are trying to do is really important and a little challenging. And cooperation is fundamental to the success of their work.

What they need us to provide api from their search box to our search web page. When the users are viewing the elgg page and want to search something they need (both something from the learning website or something from the Internet), they can use the search box in the current page. Once searched, the page will jump to our search page and show the results to users.

And what our group need SNS to do is that SNS stores all kinds of information (including tags, titles, contents, authors and so on) in the elgg database. Because we search group need to search the results in the databases (elgg, wiki and Q&A). Once SNS group have changed something in their database, they are supposed to tell us. For example, one kind of stored data type has been changed or delete, we search group need to be informed as soon as possible.