Student Usability Study Report

# Purpose

After having a working prototype of our web application, we wanted to get feedback from students on whether or not the functionality of the web application works as the student wanted it to work.

The usability goal for the web application was:

* To see if the functionality of the web application works as students expected

# Participants

The study requires students currently attending school. David Truong, Tina Nguyen, Annie Nguyen, Alex Nguyen, were contacted to participate in the study. They are around the age group from 13 ~ 18.

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| --- | --- |
| User | 4 |
| Computer/Web Experience | Average |
| Occupation | Student |
| Demographic data | High-school student |

# Method

The session of the study was conducted to study the functionality and interaction between the web application and the user. So that we can get any feedbacks regarding how responsive the application was, and was there anything missing. They will be verbally guided to create an account, create their own catalogue, catalogue items, and make modifications if necessary. Afterwards we will ask them if there was anything missing from the web application excluding the layout of the web application.

# Location / Setting / Duration

The study took place at Calvin’s house, we used a table and laptop that ran a local server of the web application.

# Questions Asked

* Was the web application what you expected?
* Besides the layout, was there anything missing?

# Findings and Recommendations

* They preferred if Catalogues could also contain sub-categories to organize their subjects. For example, Math with a subcategory for Algebra and then all algebra related homework will be listed under it.
* They wanted to be able to put their notes on the catalogue

# Discussion

From our findings and recommendations, it would benefit if we could create sub-categories for the students to use for their catalogues. We should also have some kind of note-taking method so that students may put their notes onto the catalogue, it makes sense after all that students should be able to put their notes to find out what they have done so far.

# Appendices

* Showed Students the web application
* Guided them to registering an account for the website
* Watched them Login into the website
* Guided them on creating a Catalogue
* Guided them to creating a Catalogue Item
* Asked them if the web application was what they expected
* Some of them responded with yes
* David mentioned that he wanted sub-categories and some way to put his notes on the catalogue