Inconvenience of the Handong Enrolment System

Team No.1 / 1:

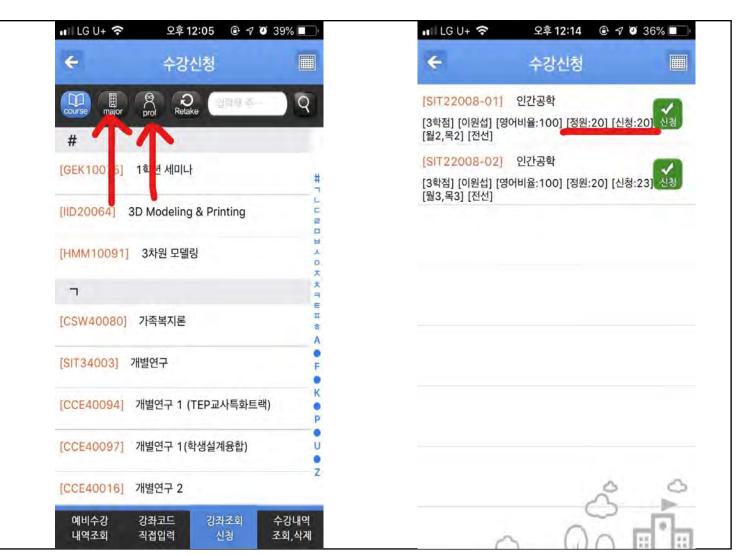
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(Inconvenience & Problems of the Handong Enrolment System)

Problems with functions of application:

- 1 Searching with multiple categories at once
- 2 Comparing classes
- 3 Checking the information of classes
- 4 Functional or Technical issues

"How can we make the enrollment system more convenient for students so that they can easily find the classes they want to take?"



Comparison of pre and post survey

■Original ■Improved

Satisfaction about Search Engine

Satisfaction about App

<Process>

- Usability Test:

2019.11.04(Mon) - 11.06(Wed) 3days 20 Handong University Students

Process of Usability Test

- 1) Using the original Enrolment App
- 2) Pre-survey about the original Enrolment App
- 3) Task performance with the improved Enrolment App
- 4) Post-survey about the improved Enrolment App

Task 1 "Search for Professor Won Seob Lee and Sang Hwa Lee English classes in ICT."



Task 2 "Search for Monday and Thursday 2nd period in ICT."



<Conclusion>

- ❖ Insight learned from research
 - > We have realized that there are many things people don't think are a problem.
 - ➤ People did not know the inconvenience of Handong enrolment system app before using the improved Handong enrolment system app.
- Threshold point of research
 - ➤ There was a limit to the experiment because it was impossible to produce a sophisticated prototype.
 - > Difficult to implement specific designs, making it difficult to visually identify ergonomic aspects
- ❖ Research expected effect
 - > It will be easier for students to find the classes they want.
 - > Human error related with enrolment will decrease.





