

1. Intro:

Title: University - App

Team members: Yeo Myeong Ahn, Sanem, Hyeondong Ryu

We are team 2 and our domain of interest is about a University Application. we are more focused on how to support and improve efficiency of student's university application usage. Our team members are Yeo Myeong Ahn, Sanem, Hyeondong Ryu.

2. Additional need finding results:

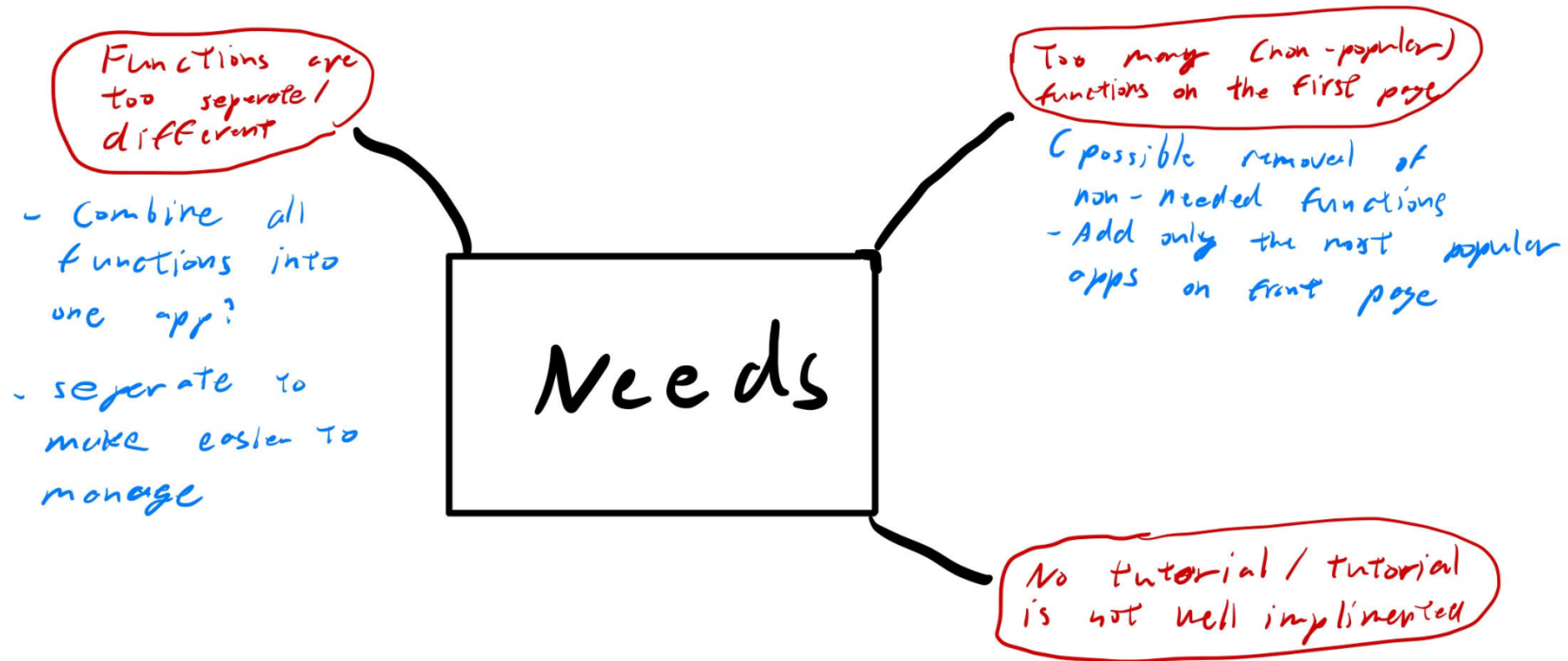
About the interviews:

- Participants were invited to the interview via a public announcement in their classrooms in **SKKU**, this was done to gain as wide and diverse a group of participants as possible. Participants were promised a coupon for their efforts as a way to gain their interests
- The interviews were conducted in a closed, quiet classroom. This was done as a way to keep participants focused on the questions and as to create less distractions for the participants
- Of the group of participants, two participant answers were chosen as they highlighted the main thoughts of all the participants.
- One was an exchange student from America, **John Smith**, who was using his university's app for the first time and had to use it constantly to get around campus due to his limited language skills. Another participant was a sophomore student of his university, **Jung Hwan**, who had used his university's app for the past 3 years, and therefore was very experienced in the app's flaws and perks.

3. User needs:

Questions asked	Answers
What difficulties do you face with your university's app? Can you name a few?	'apart from the menu and bus timing, the other functions are very redundant, because... all other useful functions are on different apps (ie everytime)' – John Smith
What have you mainly used your university app for?	I normally use the app to check the menu of the day, bus timings and... oh I also sometimes use the QR code too to get into the library and events. – John Smith
Was there a tutorial of how to use the app when you first started? Was it helpful or just annoying?	'It would most likely be helpful if it existed, so that I know how to use the app to its full extent.' – John Smith
Would you prefer if all your university functions were on one app or on multiple apps? (i.e. class application/ class schedule, dormitory options, library, etc) Why or why not?	<p>Jung Hwan states that some different (ie everytime) but other functions (kingo, icampus) should be combined.</p> <p>He finds it more comfortable to divide some apps like everytime /course application/library, but mix the kingo and icampus. This may ensure a better maintenance of apps since having it all on one app may overload the app on certain days (ie course application)</p> <p>But John argues that that we should keep all university functions such as sugang, kingo as one app so that users do not have some much clutter in their phone/ not too separated)</p>

Basic Brainstorm of the User's needs:

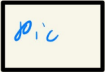


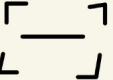
4. Solutions:

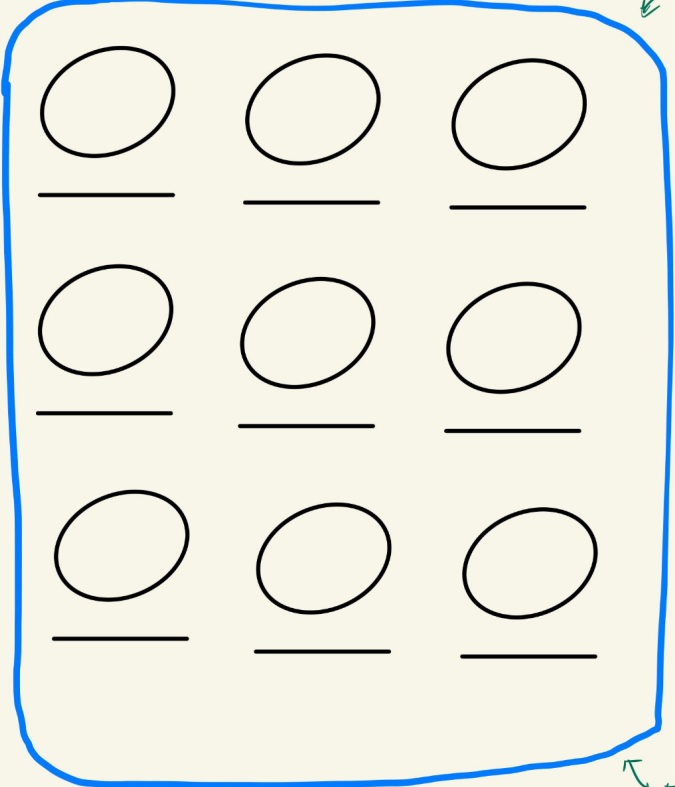
Problem	Possible solutions		
Too many (non-popular) on the front page	<p>Put more popular functions on the first page and make it easier to see/access. Example) Bus app is on front page and when clicked we can not only see the timings but also how long it would take for the next bus to come (similar to tram system)</p> <p>We can also make it more user friendly by changing the text of the functions e.g) instead of saying 'Food' when checking on the menu we can instead say 'menu of the day'</p>	<p>Would do a survey and make a research about the unwanted functions, then hire a IT team and make them do the job as the students wanted</p>	<p>Put the 5 most popular functions on the front page (QR code, Kingo-alarm, menu of the day, etc) and delete the rest of the functions. Other functions the users may need can be accessed from the home page</p>
	3		
No tutorial / how to implement a tutorial	<p>Make it similar to naver so that when started we circle the most important functions and explain them simply. The tutorial should only be short (max 5 swipes) if more needed the there should also be a 'help function</p>	<p>Take an explanatory video with the students from the school and make it max 30 seconds, if they want more explanation, give them the pdf handbook version</p>	<p>The 5 main functions on the front page will not necessarily need a tutorial as their functions are obvious. However, if there is a new function or a function that is connected to a different app then a simple tutorial would be good</p>

		3	
<p>How to separate/combine different functions</p>	<p>Add all university functions in one app to make it easier for students to organize their university functions. Example: course application, course timetable, finance</p>	<p>Not every function/app would be convenient to combine together so it is better to combine lecture related stuff together and social related stuff separate.</p>	<p>Apart from the library app, online attendance, and online course viewer (learning X), I think it is best to leave the rest of the apps as they are.</p>
			3

Idea 2:

 *Name*
 No.
 Major

 *QR code*

 *No
corners
- less
rough*




Idea 3/1

*Editable?
like google?*

✓ STEP. 3

Select [Make an Account]



SUNG KYUN KWAN UNIVERSITY

Guest (public/alumni) KOREAN

Mobile number

Password


OK

Make an Account

1. Select [Make an Account]

✓ STEP. 4

Enter user information and select [Make an Account]



SUNG KYUN KWAN UNIVERSITY

Guest (public/alumni) KOREAN

Name **1. Enter name**

010 **2. Enter only mobile number**

Agreement to Collect and Use Personal Information

- Purpose : User Identification
- Items : Name, Mobile Number
- Period for Retention : 1 year

You have the right to refuse. If you do not agree, you cannot use the SKKU wireless network.

3. Click [Agree] ☒ Agree ☐ Disagree

4. Select [Make an Account]

Make an Account

CANCEL

2. Electronic Schedule Menu

(1) Major Courses

Academic Calendar | Application/Graduation.. | Academic Status/Personnel | 수업영역 | Study Areas |

Undergraduate Major.. X

☆ 수업영역 > Electronic Schedule > Undergraduate Major Courses Important Notice

Academic Semester/Yr. Fall Semester, 2021 All College (School) in Charge Economics Major/Dept. Economics SEARCH

Campus HSSC NSC i-Campus

※ 영역구분3 : 2021학번 이후 (전공코어/전공심화/심화실습) / 영역구분2 : 2013~2020학번 (전공핵심/전공일반/심화실습)

Total 1 / 49

Delete the button	Degree Course	Type of Field(3)	Course Code	Course Title	Instructor in Charge	Remarks	Class Introduction
	Campus	Type of Field(2)	Credits (Hrs)	Class Time/Classroom	Type of Class	Type of Class	VO
	Bachelor/Master		DBA4024-01	Accounting Information and ValuationKO	PAEK, WON SUN		
	HSSC	Major(Graduate)	3(3)	Tue15:00-16:15 [Unassigned] ,Tue16:30-17:45 [Inactioned1]	General Course	Hybrid of On/Offline (Offline+Real Time Streaming)	
	Master/Doctor						
	HSSC	Major(Gr				[?] not for exchange students	
	Bachelor	Core I					
	HSSC	Core I					
	Bachelor	Core I					
	HSSC	Core Major	3(3)	Thu09:00-10:15 [Unassigned] ,Thu10:30-11:45 [Unassigned]	General Course		
	Bachelor	Core Major	ECO2001-03	Principles of Economics I KO	CHUNG, JAE HO		

Major Courses : Select your major and click SEARCH on the right side.

* HSSC : Humanities and Social Sciences Campus

NSC : Natural Sciences Campus

i-Campus : Online lecture platform of SKKU

4. Registration through Web

[Notice](#) [Registration](#) [Final Course List / Check waiting list](#) [Logout](#)

☒ **Course Bag** ☐ Core Courses in Major ☐ Core Courses in Total ☐ Liberal Arts ☐ Liberal Arts(Time/Day) ☐ ABEEK

• Course Code - (Divided) Course -

▶ in your book bag, you can put courses according to your student ID / department basic allowance for credits. (Transferred and additional credits are not applied)

Course Bag

	Registration	Course Code	Course Title	Degree Course	Credits	Hours	Major(1~2) registration/r estriction	Special registration/r estriction	Exchange student registration/r estriction	Total registration/r estriction
+	Registration	IEC4007-01	Economics in Global Environments	Bachelor/ Master	3	3		0 / 0	0 / 0	0 / 0

You can also register for courses you did not added to your Book Bag.
Put in the Course Code and Section Number of the course and click
Registration.

- You can get the Code and Section Number from the course catalogue.

Final Course List [Allowable Credits(including 0transferred credit) : 18credits] [Credits Registered : 0, Number of Courses Registered : 0]

5. Project name and value proposition

Slogan: To support and to improve.

Why we chose this slogan.

Our app called 'University App' because it is not only for one university but for all universities in general. And our slogan is 'To support and to improve'. Because our team's main goal is to improve efficiency of university app and then support student's school life by using our app.