

Briefing

As-salamualaikum and good morning, our group is designing a new mobile app that will help people to compare the price of each product between supermarkets that always visited by consumer in our country. The apps enable you to select supermarket in making comparisons. The apps can also show you the cheapest and the highest price of the product in the supermarket.

We are conducting a study that will help us in developing and improving our application. We want to see what we are doing and how far other people understand with our apps. We will not use your name or any detail about you in this project. This is a quick survey using the paper versions of the application that we have been provided.

This application will help people to make price comparisons, making a budget, shopping in the supermarket that give reasonable and affordable price and give awareness about the importance of shopping wisely.

We have a paper prototype of our design and we are testing this design. This is important to see on how you will interact with our design. Nothing that goes wrong is your fault and any issues with this design, please let us know because it is very important to us that our team must fix it.

Let us know, what you think that it would be better for our design. If you are confused, just think for a while or speak up for us because that is very important to us to revise back our design.

Your first task is awaiting you and you can choose what you want to do in this testing.
Are you ready? Go.

Scenario Tasks

- Task 1 – sign up to the application
- Task 2 – sign in to the application
- Task 3 – find the product to compare
- Task 4 – updating the user profile account
- Task 5 – find the cheapest and highest price of the product
- Task 6 – find the information about the application

Demographics

- User 1 – 23 years old, student in computer science in his second year
- User 2 – 22 years old, student in computer science in his first year
- User 3 – 22 years old, student in computer science in her first year

Observation

User1

- Good design for sign in and sign up
- Dislike the supermarket selection
- Cool comparison interface
- Easy updating user account profile
- Take a little bit time to think where to find the price sorting icon function
- Help make users understand the purpose of the application

User 2

- Easy sign up and sign in to the application
- He looks like not attractive with the homepage
- Quickly search the product
- He scrolls down when he wants to choose product to make comparisons
- He looks like interesting in user account profile
- Price sorting make it clear about the product price in the supermarket
- Helps is simple and useful design for him to understand about our application

User 3

- The sign up and sign in is easier for her to enter the application
- Homepage is understandable by her to find product search, user account, price sorting and help
- She like selecting the supermarket before search the product because it's easier for her to make comparisons based on the supermarket she always visited
- The user profile is a good design and simple as she quickly completes all the form in the application
- The price sorting make herself clear about the cheapest and the highest price of a product in the supermarket
- She scrolls down when she is in the first page of the help page
- She understands the purpose of the application

Feedback

User 1

The user sign up and sign in is simple and easy to understand. The home page is a little bit confusing about the up and down icon (price sorting) but I still can understand it. The supermarket selected must be autoselected to make it easier to use in making comparisons.

User 2

The overall interface is understandable but does not very attractive. For user profile account, I think your apps need to add more information such as user bio data which is birth of date, career and relationship. The product search is simple to use, but you need to add more product to make it very useful in your final version of the application.

User 3

The application is simple but very useful. The homepage can be understandable based on the icon. It is easier for me when search the product because I can choose the supermarket that I want to make comparisons. The help for guide make me understand more about the application. For improvement, I think you need to make the help for good on one page without next button just scroll it down.

Results

Overall, the testing showed that most of our designs worked properly. Use the icon in homepage is a little bit confusing which finds cheap and expensive product icon, but it can be understandable by users. User take a little time to think about it. We discussed the need of changes that icon function so that it will be easier to understand. For the prototype, we just put some product to show how the product search will function, but we will be adding more product for the final version. The select supermarket is not a big problem for our application as some user like and some user fell not comfortable for it and we discussed not to change it. The help of a guide, we don't want to change it as it is easier for users to select next page, then to scroll it down for long page as we want to organize it. For user profile we don't think we want to add more functionality to it as we want to make it simple as possible.

Roles

We all made the interface of the prototype. Eika made most of the prototype section. Romnic and Ellyn make in our user testing section. Hafiz wrote the briefing note and update to our blog. We each other, discuss the problem and analysis the feedback of our user paper prototype testing.