

Sketches and Storyboards

InKorea

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1. Overview

InKorea has had many revisions. Our current goals are to help foreigners in their 20s and 30s who are struggling to adjust to Korea due to the language barrier. InKorea will offer features designed to help foreigners adjust to the Korean language and its nuances.

2. Cohesive List of Tasks

This section contains a list of tasks InKorea would support in an ideal situation and brief descriptions of each task.

1. Scenario Guide

- List of common scenarios and show what kind of conversations might take place

2. Quiz for Common Korean Phrases

- Quiz the user on common phrases and/or words used in various situations

3. Find a Conversation Buddy

- Matches the user with a Korean speaker for conversational Korean

4. App Catalog

- Catalog of commonly used apps in Korea
- Explains how to use an app (if there is no English version available)

5. Document Helper

- Help users find commonly used Korean forms and how to fill them out

6. Korean Sentence Creator

- Helps users form their own phrases by providing the sentence structure and users filling in the blanks

3. Primary Tasks

This section describes the list of tasks that InKorea will actually support.

Scenario Guide (by Sangwoo Park)

The scenario guide will contain possible common scenarios and allow the user to see what kinds of possible conversations would take place. A brief description of the scenario and general expectations would also be included in each scenario.

App Catalog (by Hawon Park)

The app catalog will include commonly used apps in Korea and explain how to use them. Additional information like where to get the app and whether it has an English version will also be included.

Document Helper (by Jeong Ho Shin)

The document helper will allow users to search for scenarios to find out what sort of documents are needed. Individual documents are also searchable. The helper will tell you what a document is used for and how to fill it out.

Quiz for Common Korean Phrases (Youngwon Choi)

The quiz task will allow users to select a scenario and get quizzed on keywords and common phrases in order to strengthen their understanding of the Korean language.

4. Scenario Guide

4.1 Storyboard

Sam tries to do a task in the bank for the first time in Korea

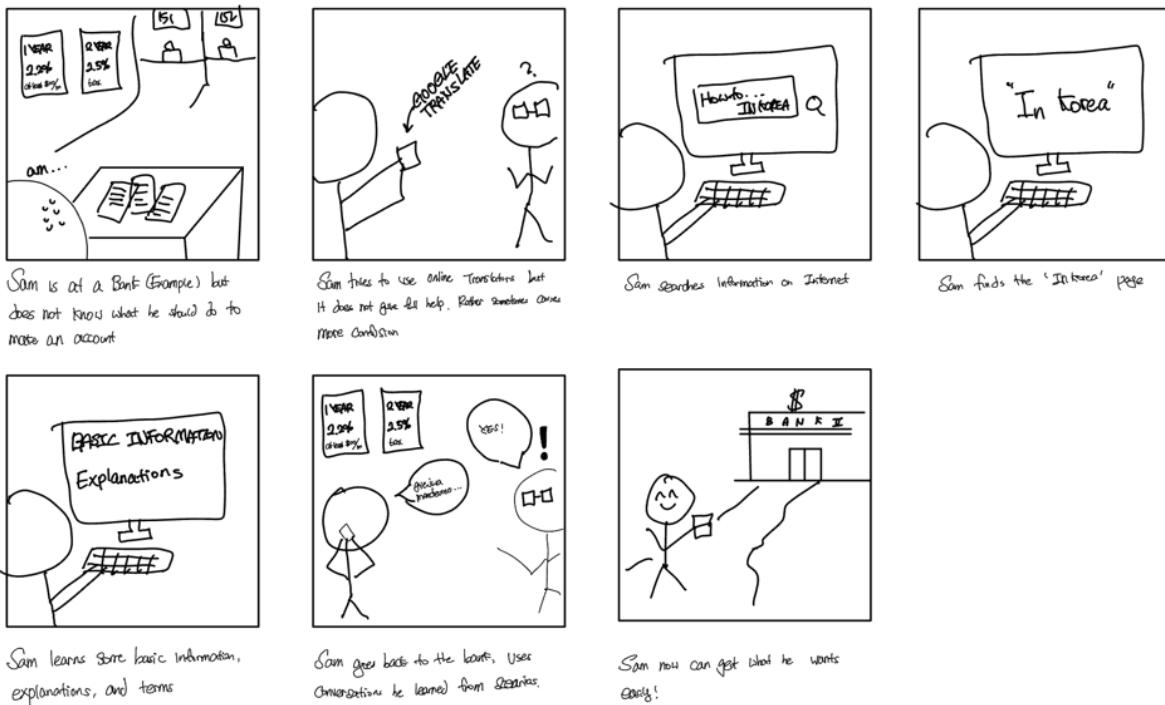


Figure 4.1 Storyboard for Scenario Guide

4.2 Primary Interaction Screens

Screen # 1

A Scenario Guide that focuses on showing different categories

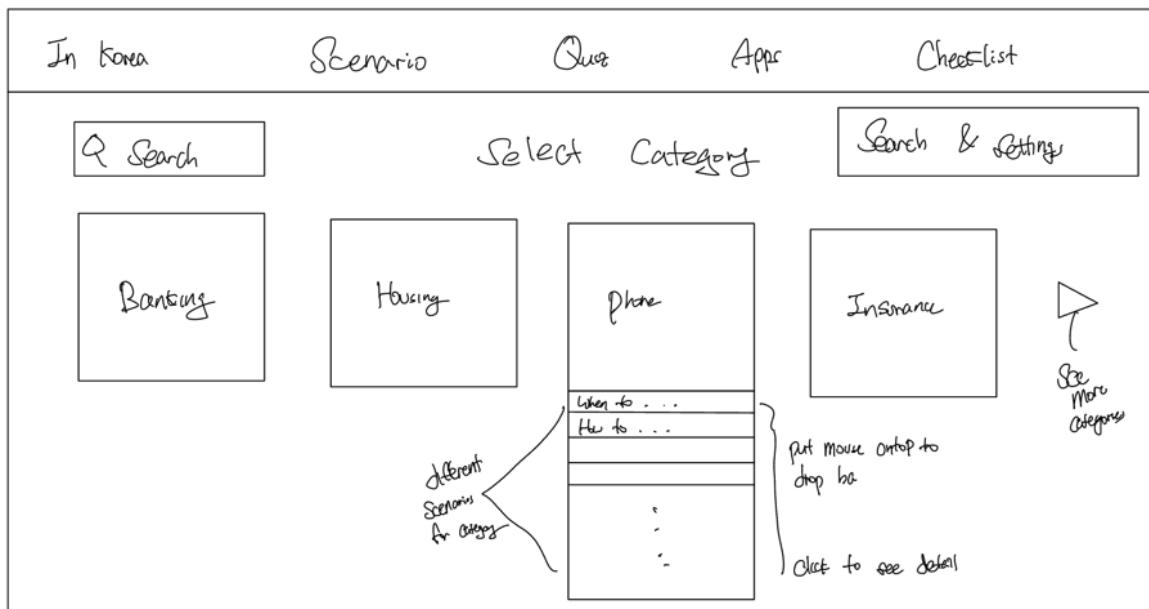


Figure 4.2.1 Primary Interaction Screen #1

Screen # 2

A Scenario Guide that shows all the information in one page depending on the chosen category

In Korea	Scenario	Ques	Appr	Cheatlist
<p>Housy</p> <p>Banting // / / /</p> <p>Itbasyg</p> <p>,</p> <p>,</p> <p>,</p>	<p>Case I: When to ...</p> <p>Basic Info</p> <p>PIC</p> <p>Conversation</p> <p>How do I...? Sentence (koran) How to speak (Eng)</p> <p>↳ Sentence in English</p>	<p>→</p> <p>→</p> <p>→</p> <p>→</p> <p>→</p>	<p>→</p> <p>→</p> <p>→</p>	<p>Search & Settings</p> <p>← Click to listen</p> <p>Scroll Bar</p>

Figure 4.2.2 Primary Interaction Screen #2

Screen # 3 (Group Choice - ★)

A Scenario Guide that shows a conversations depending on which situations the user picks

In Korea	Scenario	Ques	Appr	Cheat
<p>Categories</p> <p>Housing & Banks</p> <p>Phone</p>	<p>When to ...</p> <p>How to ...</p> <p>What to ...</p> <p>:</p> <p>:</p> <p>:</p>	<p>→</p>	<p>→</p> <p>→</p> <p>→</p>	<p>This part will be bigger as the left sidebar can hide</p> <p>get more information</p> <p>the page content will appear due to previous click</p>

Figure 4.2.3 Primary Interaction Screen #3

Screen # 4

A Scenario Guide that shows multiple conversations at the same time

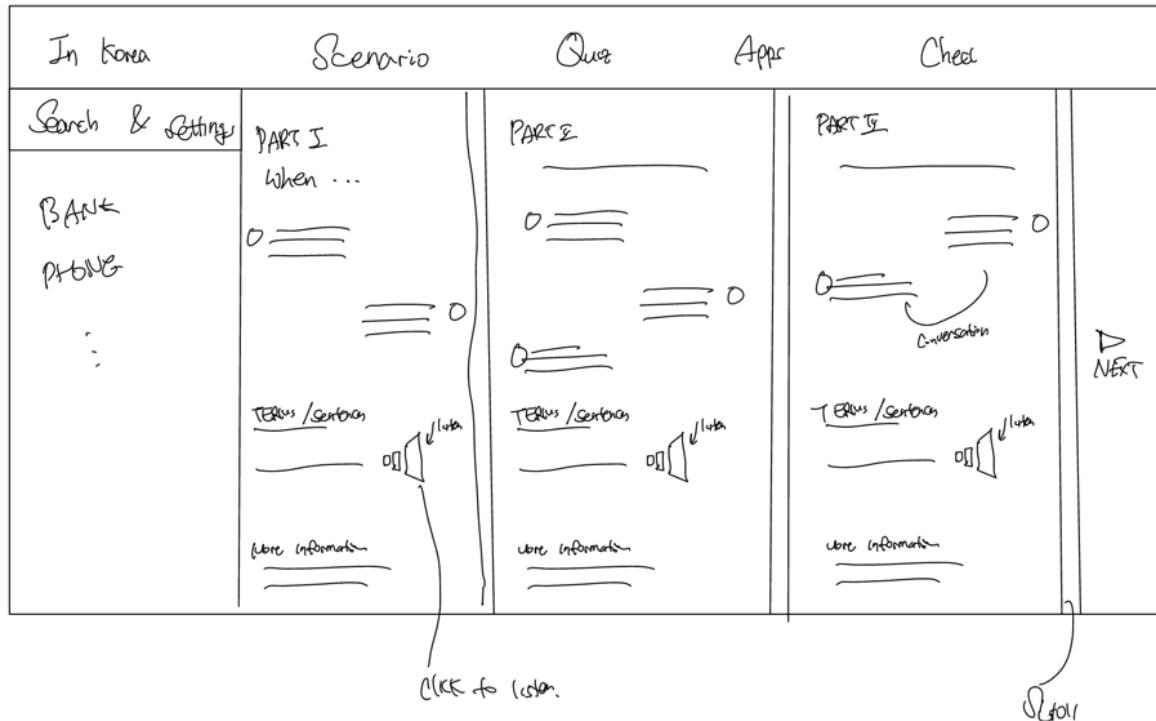


Figure 4.2.4 Primary Interaction Screen #4

4.3 Secondary Interaction Screens

Screen # 1

A popup that users can search scenarios by keywords. Also, a setting in audio that users will listen on pronunciations

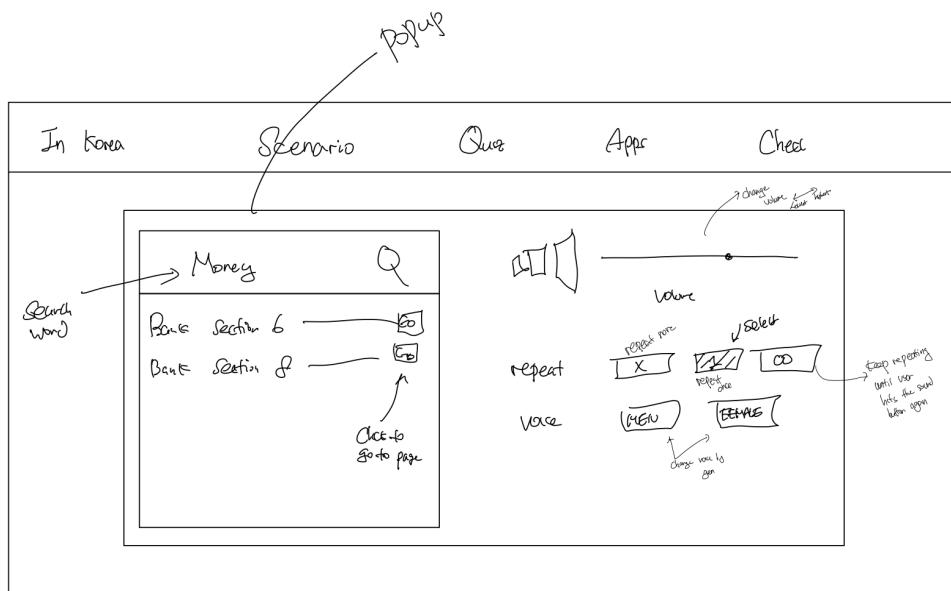


Figure 4.3.1 Secondary Interaction Screen #1

Screen # 2 (Group Choice - ★)

A separate page that users can search scenarios by keywords and tags. Some common tags will be recommended and the results will be shown aside. Also, a setting in audio that users will listen on pronunciations

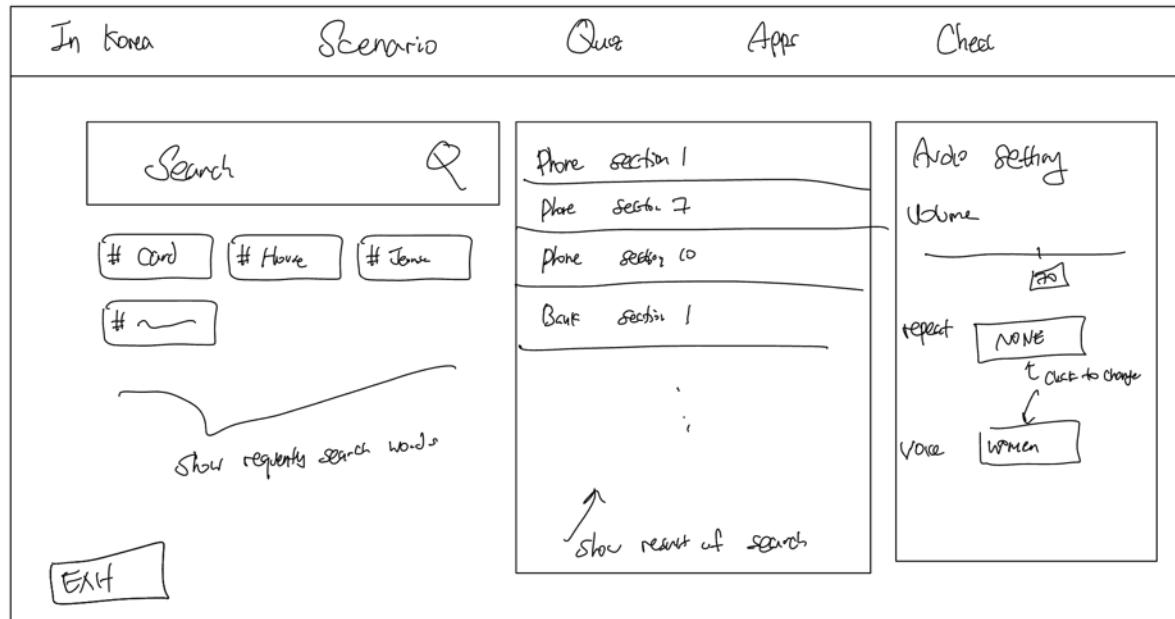


Figure 4.3.2 Secondary Interaction Screen #2

4.4 Iterated Storyboard

Sam tries to do a task in the bank for the first time in Korea (Iterated)

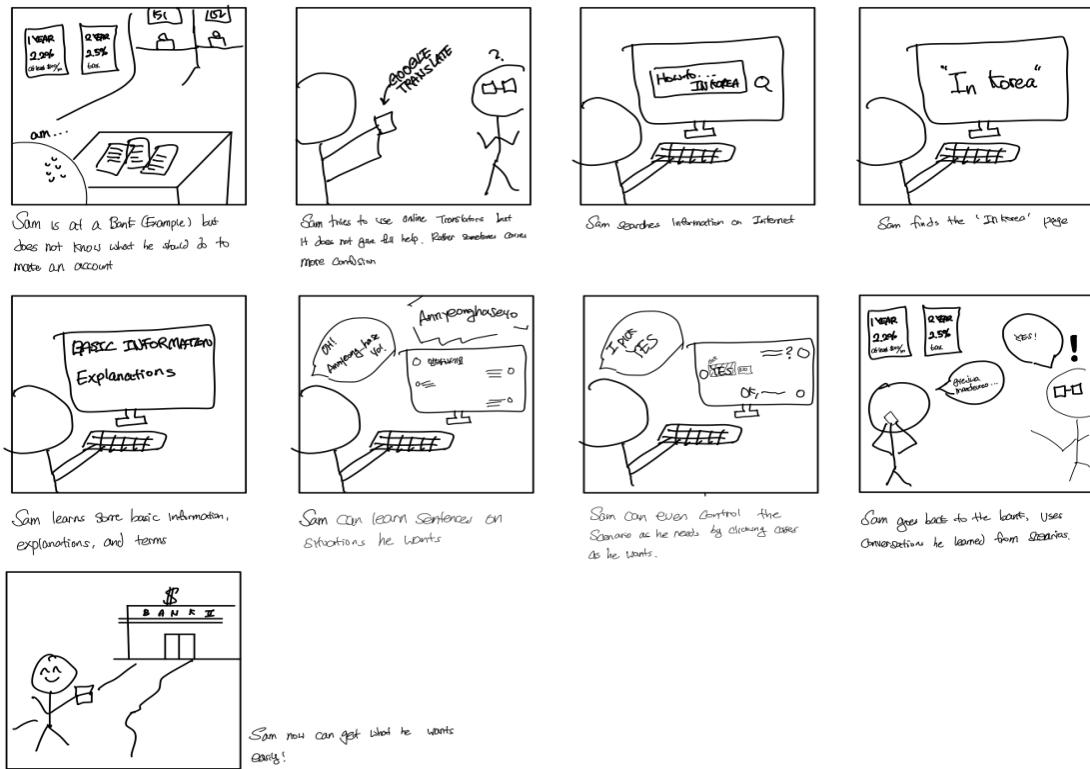


Figure 4.4 Iterated Storyboard for Scenario Guide

4.5 Iterated Primary Interaction Screen

An iterated Scenario Guide that shows more focused details on conversations depending on situations the user picked

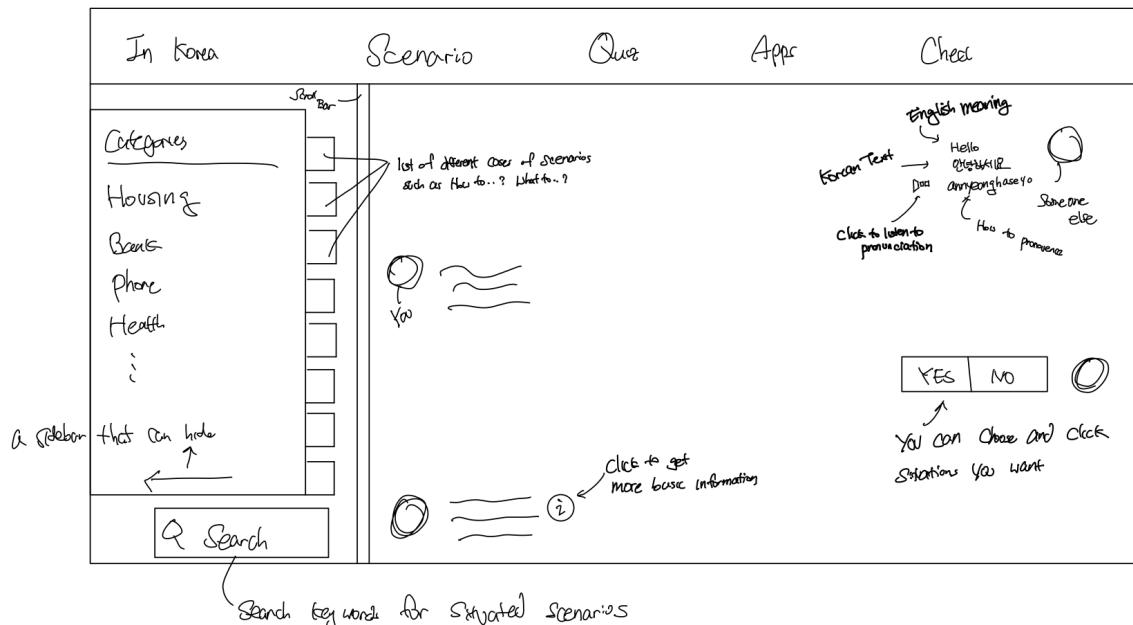


Figure 4.5 Iterated Primary Interaction Screen

5. App Catalog

5.1 Storyboard

Billy wants to get delivery food for the first time



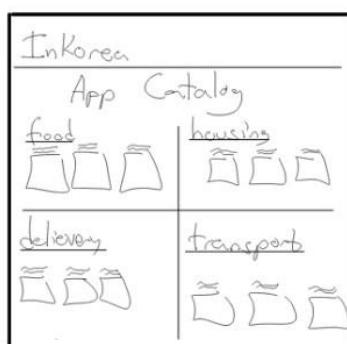
Billy is new to Korea and wants to order some delivery food for the first time



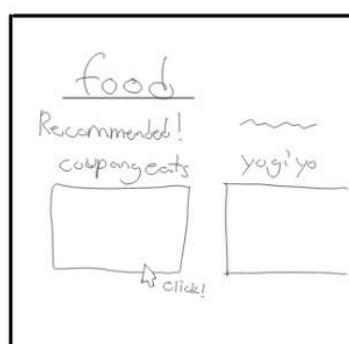
Billy googles "food delivery in Korea" but there are too many suggestions in Korean



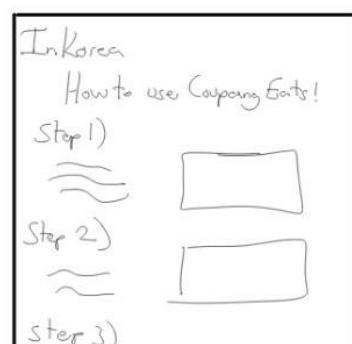
Billy remembers that InKorea has an app catalog of suggested apps



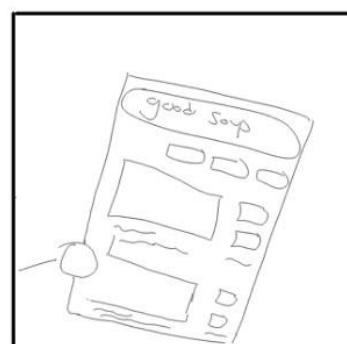
InKorea has a wide variety of apps for many topics and even tells him if the apps support English



Billy decides to use the recommended CoupangEats



Billy follows InKorea's explanations on how to use CoupangEats



Billy uses CoupangEats to find good soup



Billy eats good soup

Figure 5.1 Storyboard for App Catalog

5.2 Primary Interaction Screens

Screen # 1

App Catalog with dropdown filtering and a grid layout

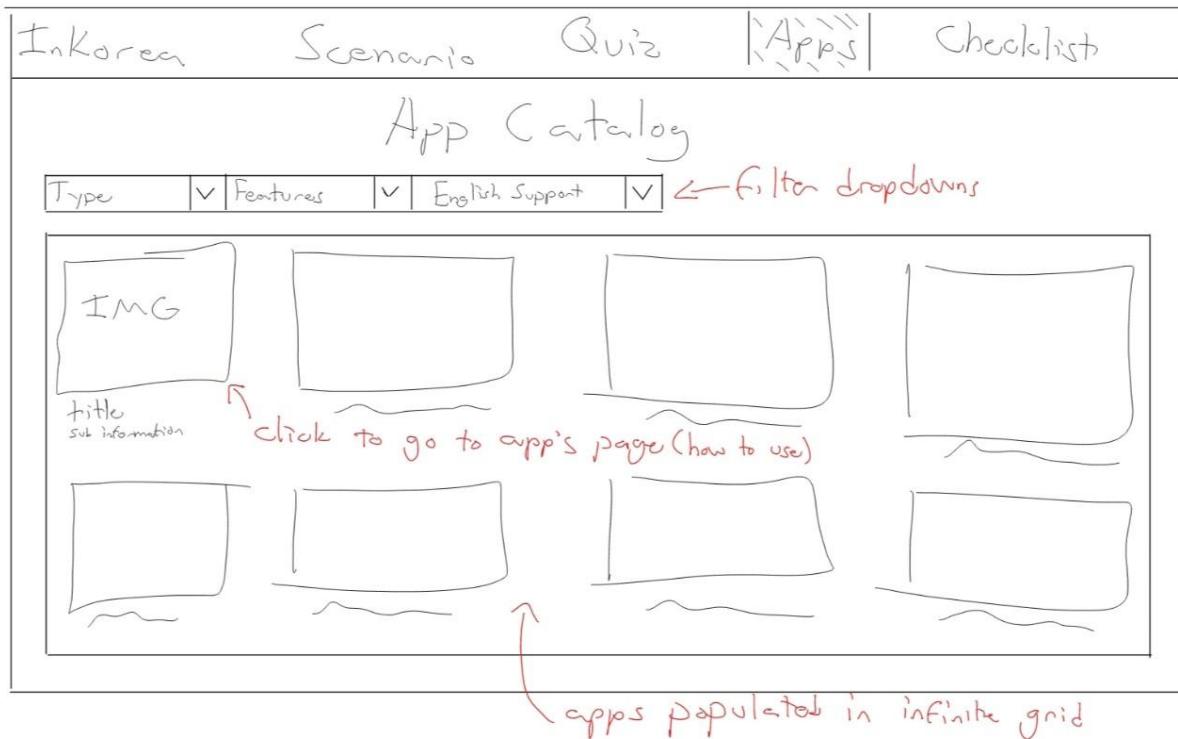


Figure 5.2.1 Primary Interaction Screen #1

Screen # 2 (Group Choice - ★)

App Catalog with a searchbar and results given in a card list

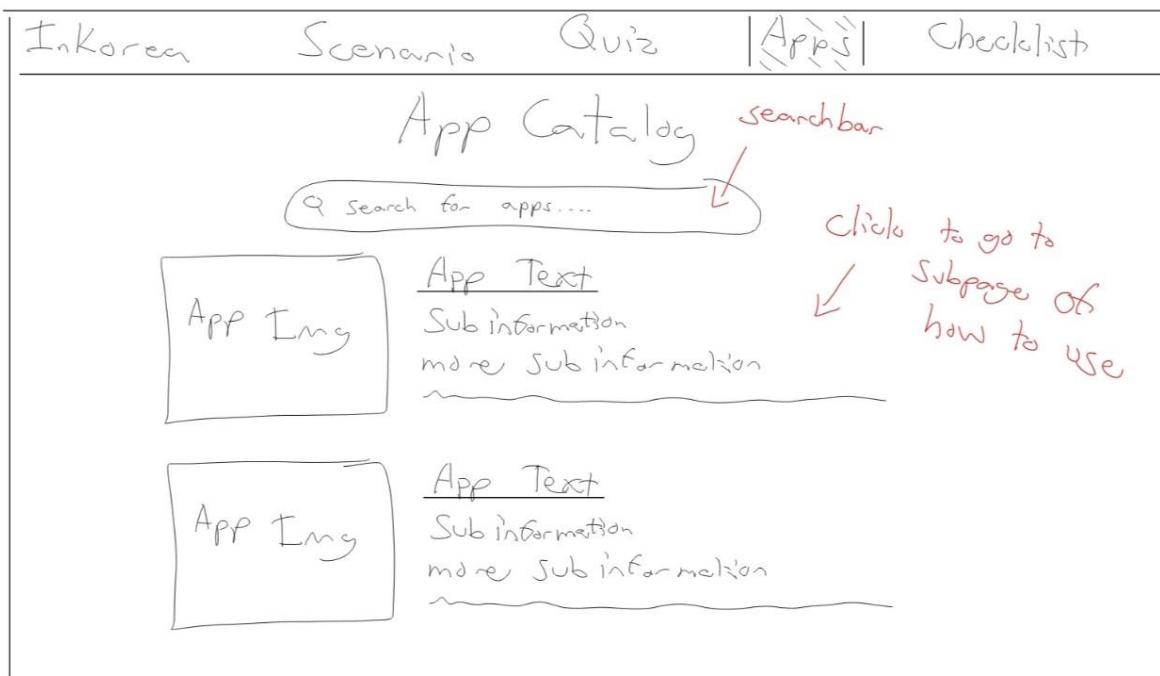
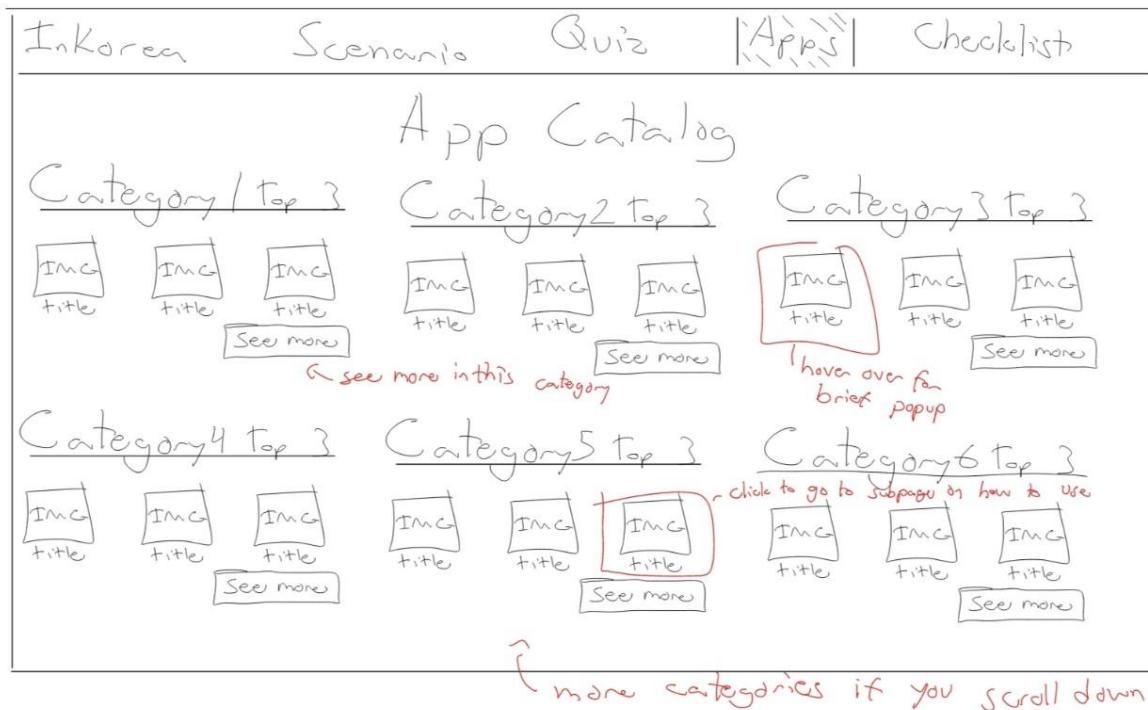


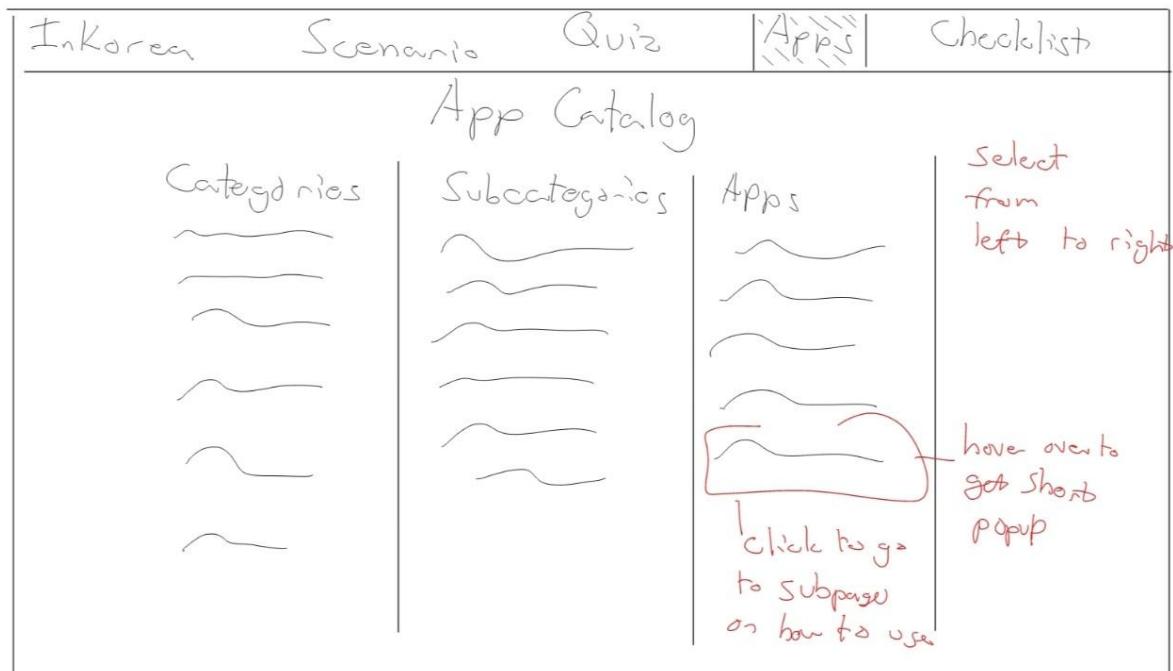
Figure 5.2.2 Primary Interaction Screen #2

Screen # 3

App Catalog with top three recommended apps by category

**Figure 5.2.3 Primary Interaction Screen #3****Screen # 4**

App Catalog with sequential selection till you get the app you want

**Figure 5.2.4 Primary Interaction Screen #4**

5.3 Secondary Interaction Screens

Screen # 1 (Group Choice - ★)

App Subpage in a linear, infinite scroll layout with text and images

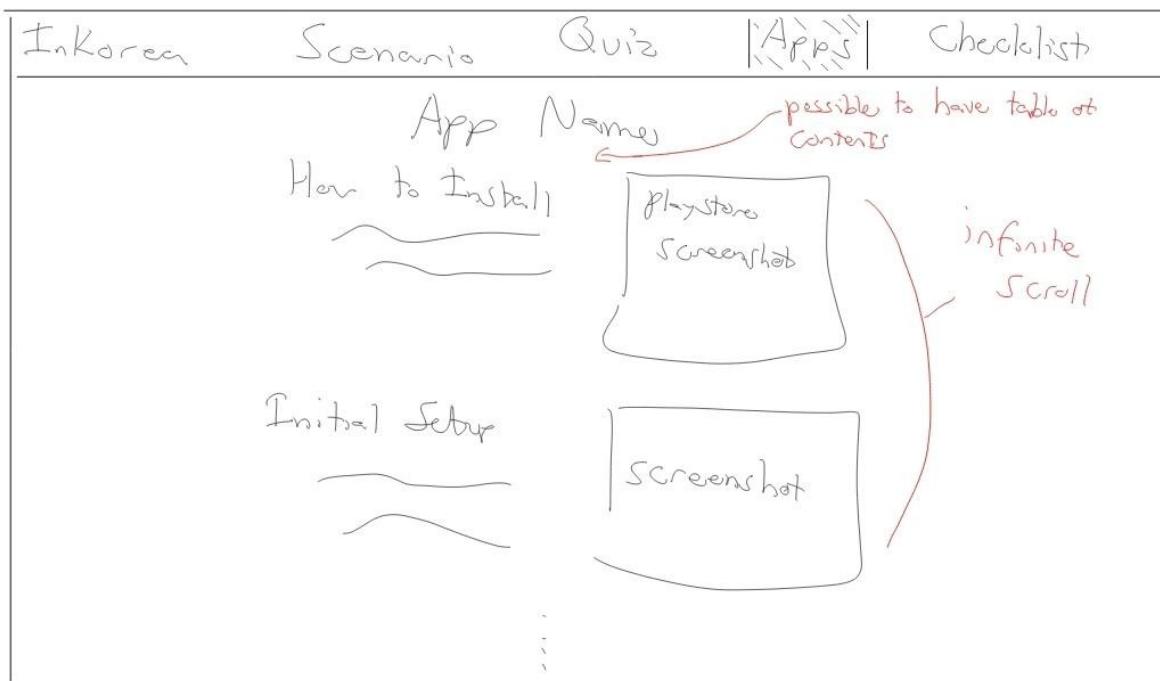


Figure 5.3.1 Secondary Interaction Screen #1

Screen # 2

App Subpage presented in slideshow format for easy user consumption

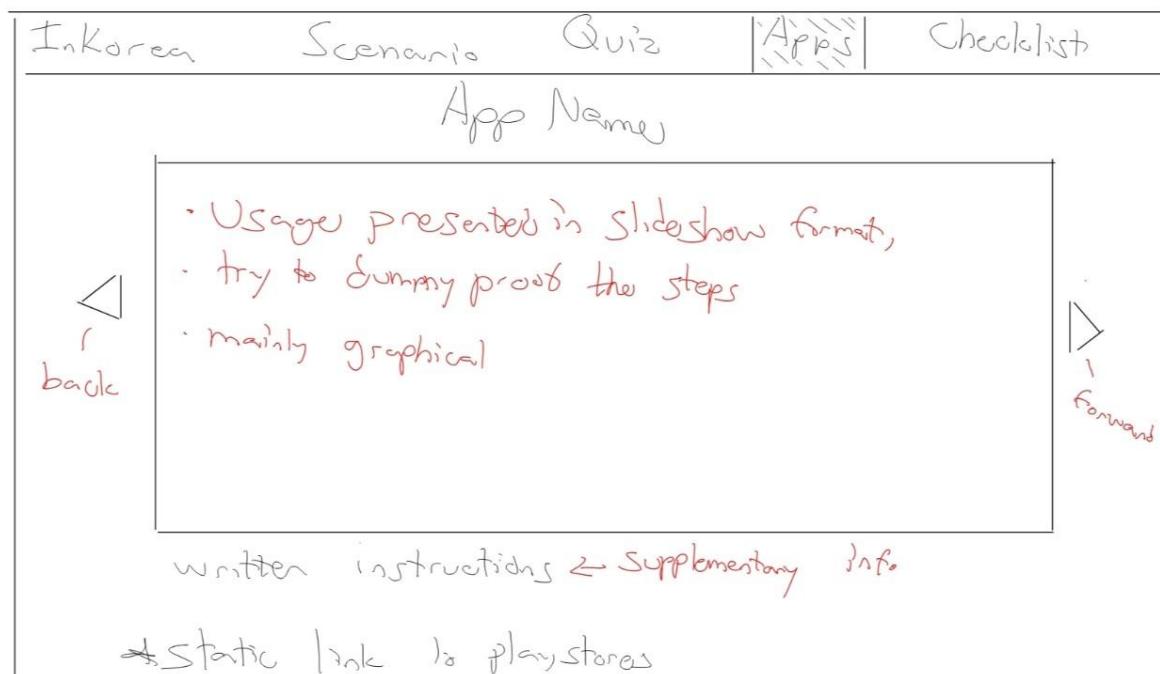


Figure 5.3.2 Secondary Interaction Screen #2

5.4 Iterated Storyboard

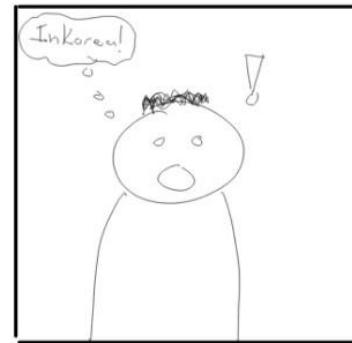
Billy wants to get delivery food for the first time (Iterated)



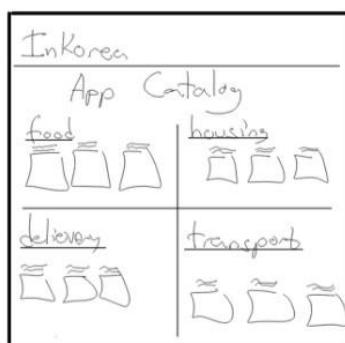
Billy is new to Korea and wants to order some delivery food for the first time



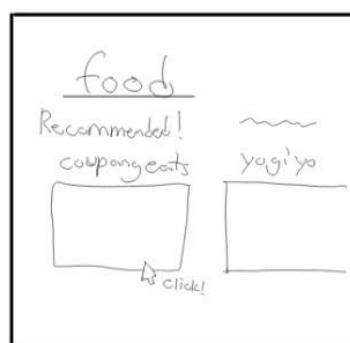
Billy tries to find food delivery apps on the PlayStore, but is overwhelmed



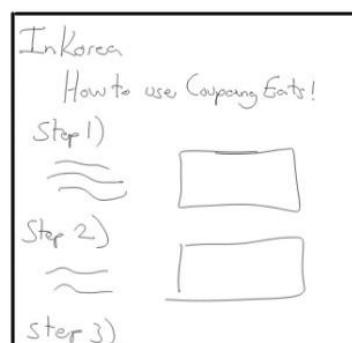
Billy remembers that InKorea has an app catalog of suggested apps



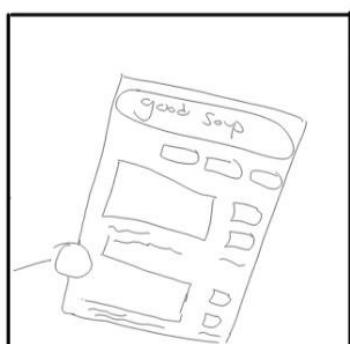
InKorea has a wide variety of apps for many topics and even tells him if the apps support English



Billy decides to use the recommended CoupangEats



Billy follows InKorea's explanations on how to use CoupangEats



Billy uses CoupangEats to find good soup



Billy eats good soup

Figure 5.4 Iterated Storyboard for App Catalog

5.5 Iterated Primary Interaction Screen

Iterated App Catalog with search bar and results in card list layout

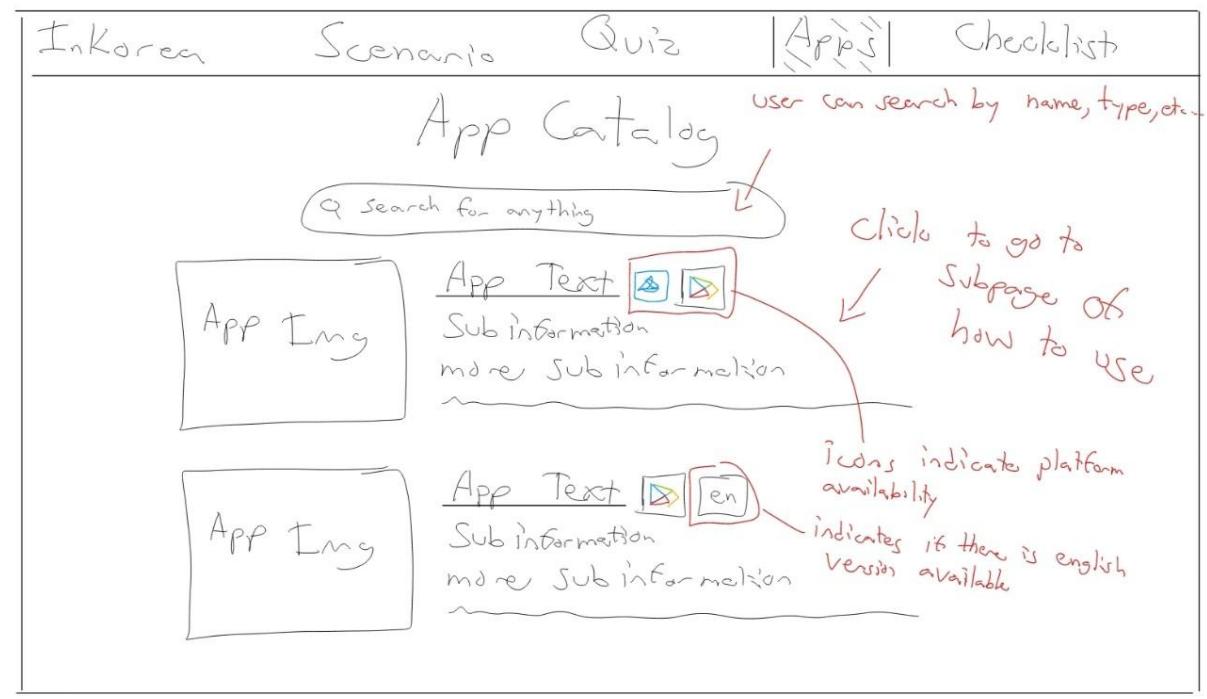


Figure 5.5 Iterated Primary Interaction Screen

6. Document Helper

6.1 Storyboard

John is preparing his documents to get a bank account.



Figure 6.1 Storyboard for Document Helper

6.2 Primary Interaction Screens

Screen # 1

Document helper categorized by place of issue and search

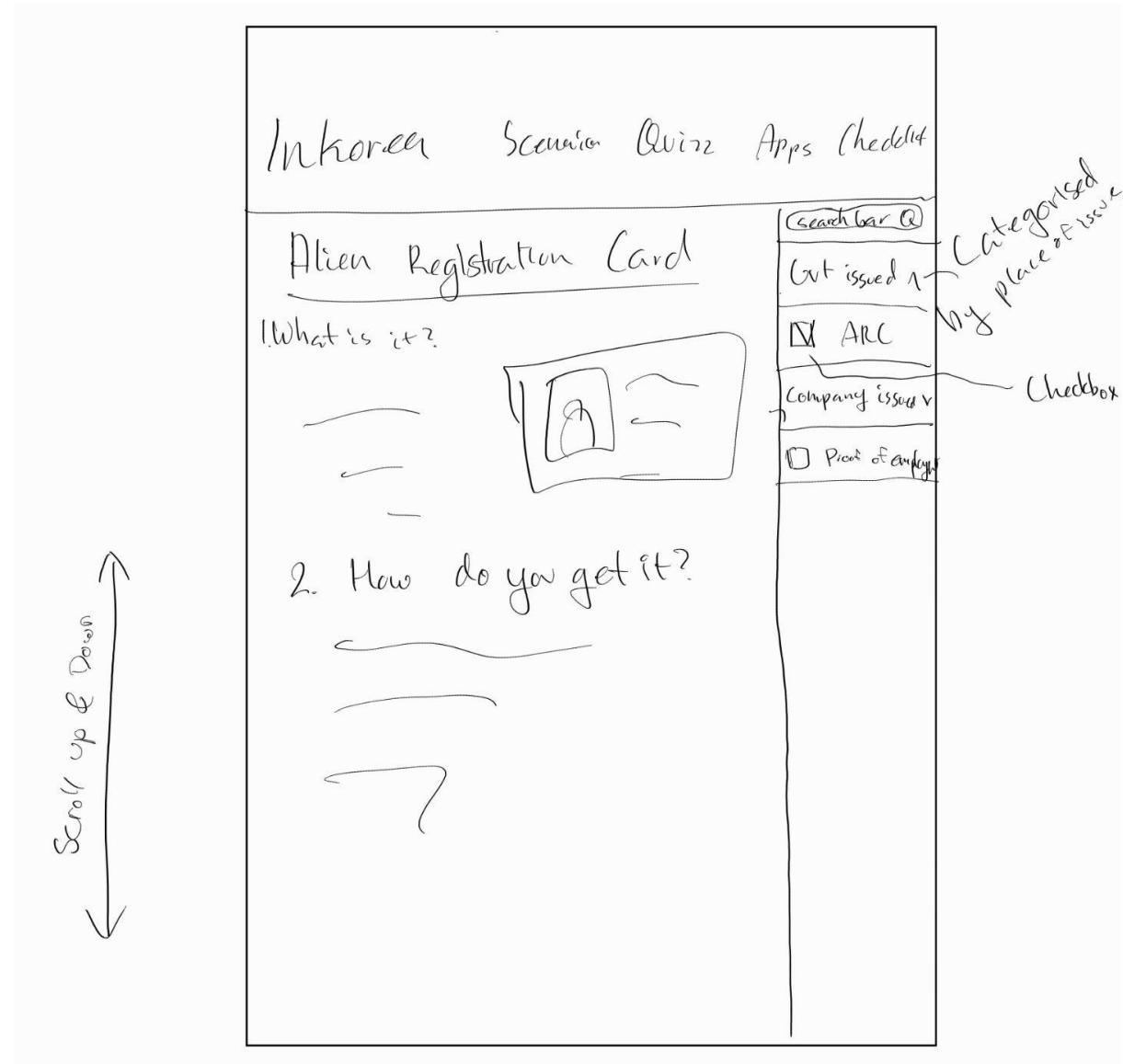


Figure 6.2.1 Primary Interaction Screen #1

Screen # 2

Document preparation helper with documents categorized by purpose

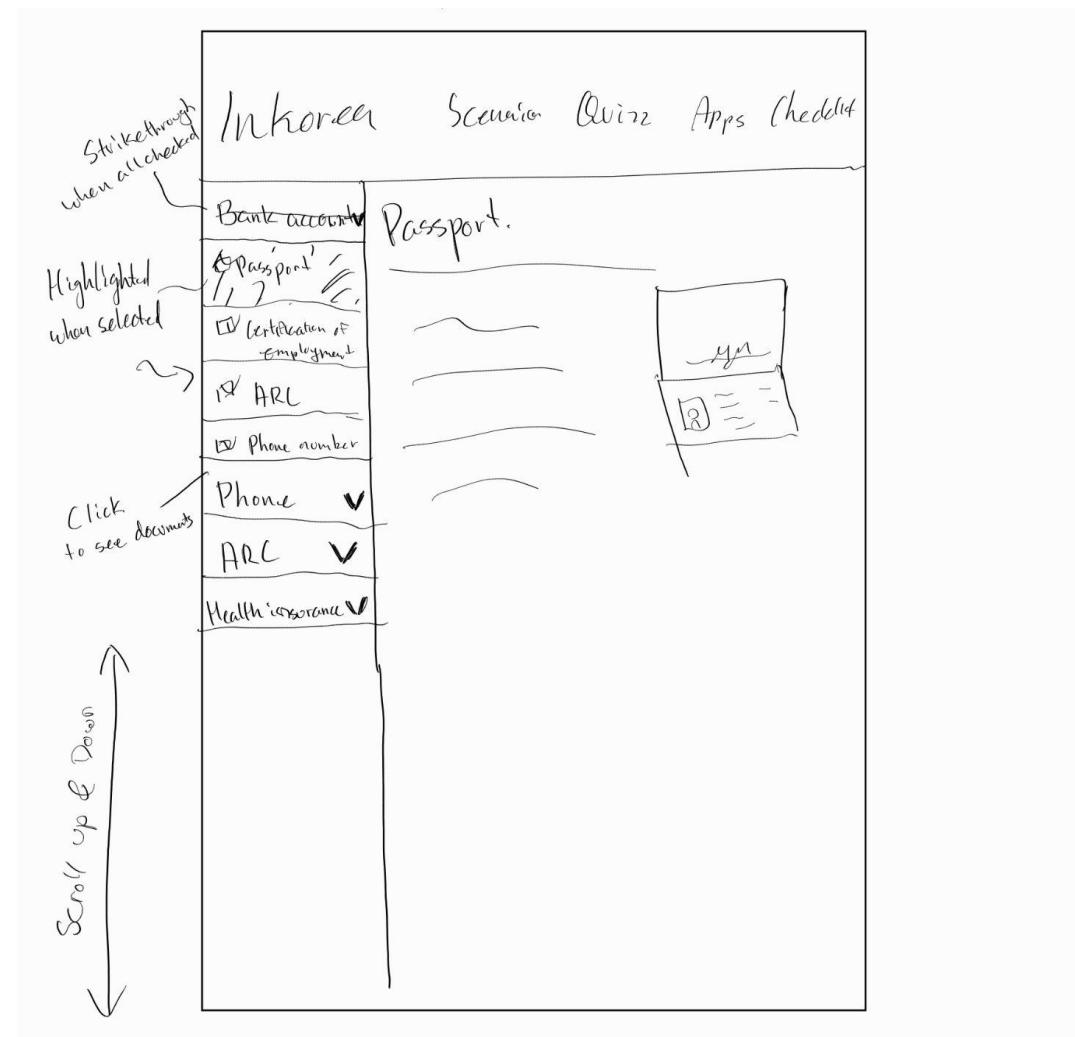


Figure 6.2.2 Primary Interaction Screen #2

Screen # 3

Document preparation helper with checklist at the top and list of documents below

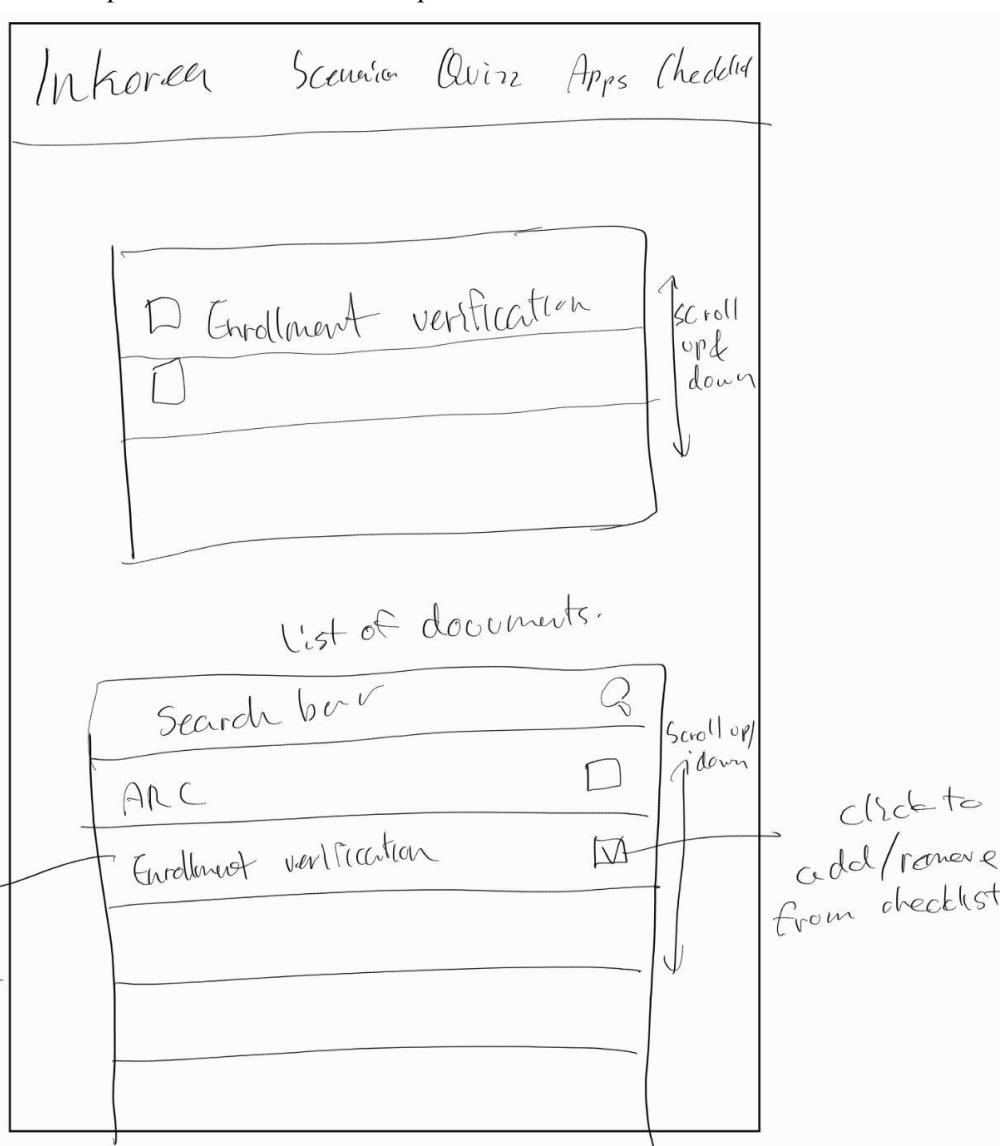


Figure 6.2.3 Primary Interaction Screen #3

Screen # 4 (Group Choice - ★)

Document preparation helper with document list and checklist side by side

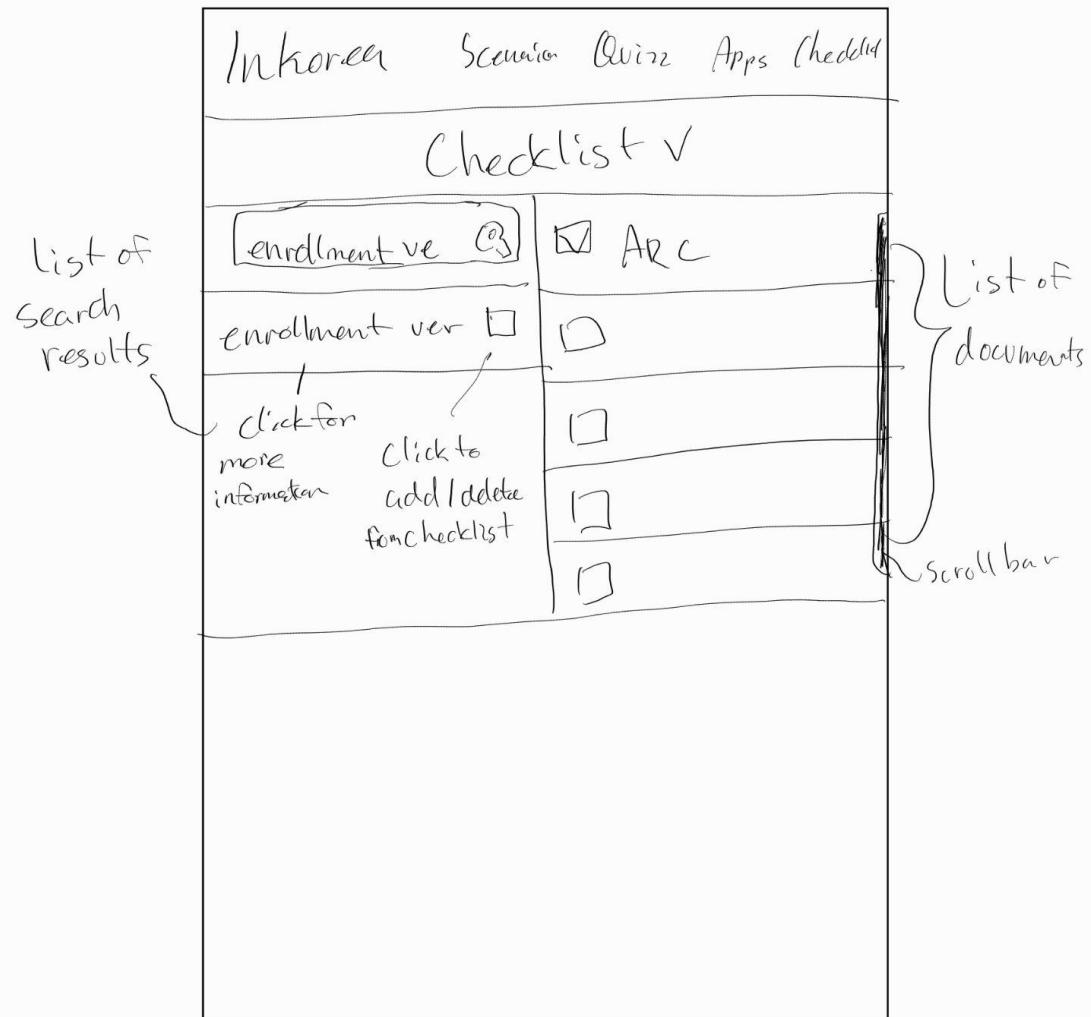


Figure 6.2.4 Primary Interaction Screen #4

6.3 Secondary Interaction Screens

Screen # 1

Document preparation helper subpage (pop-up) with details

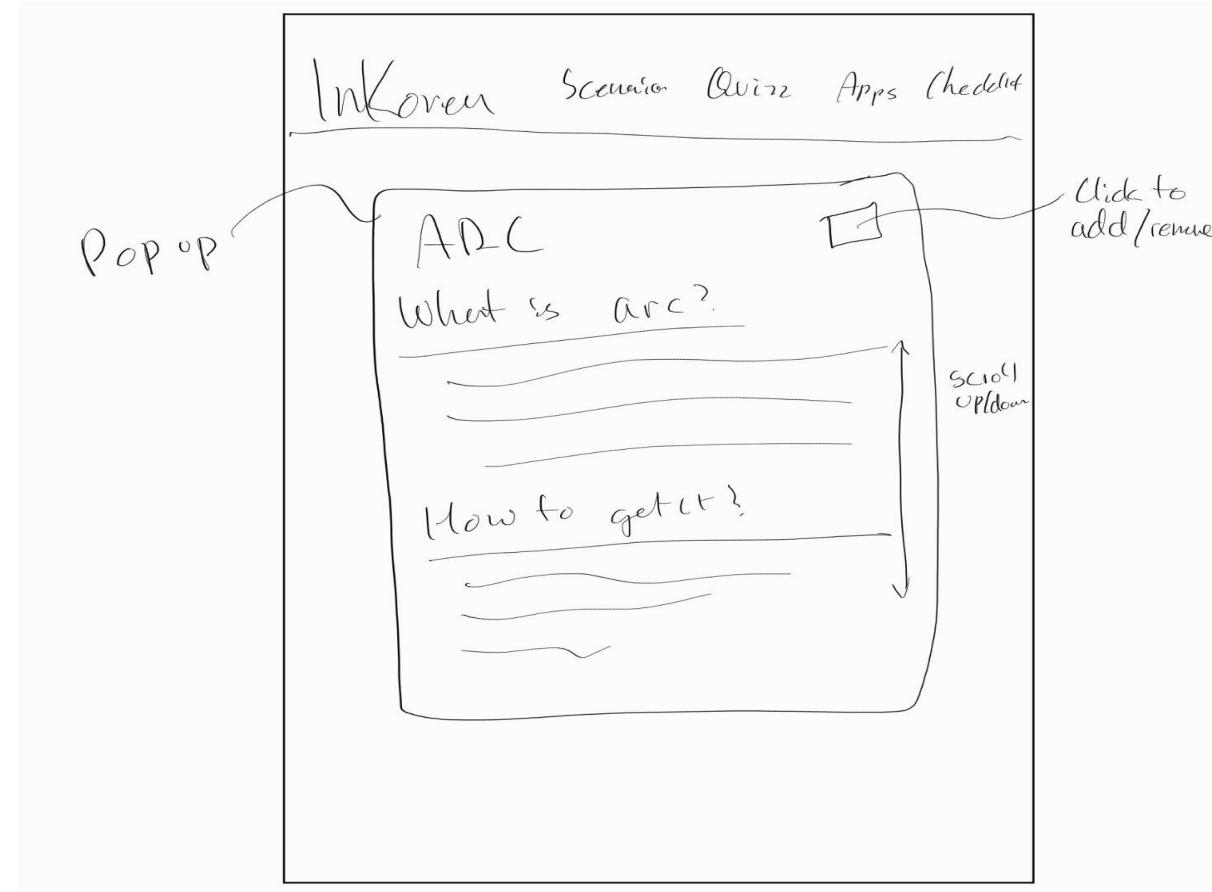
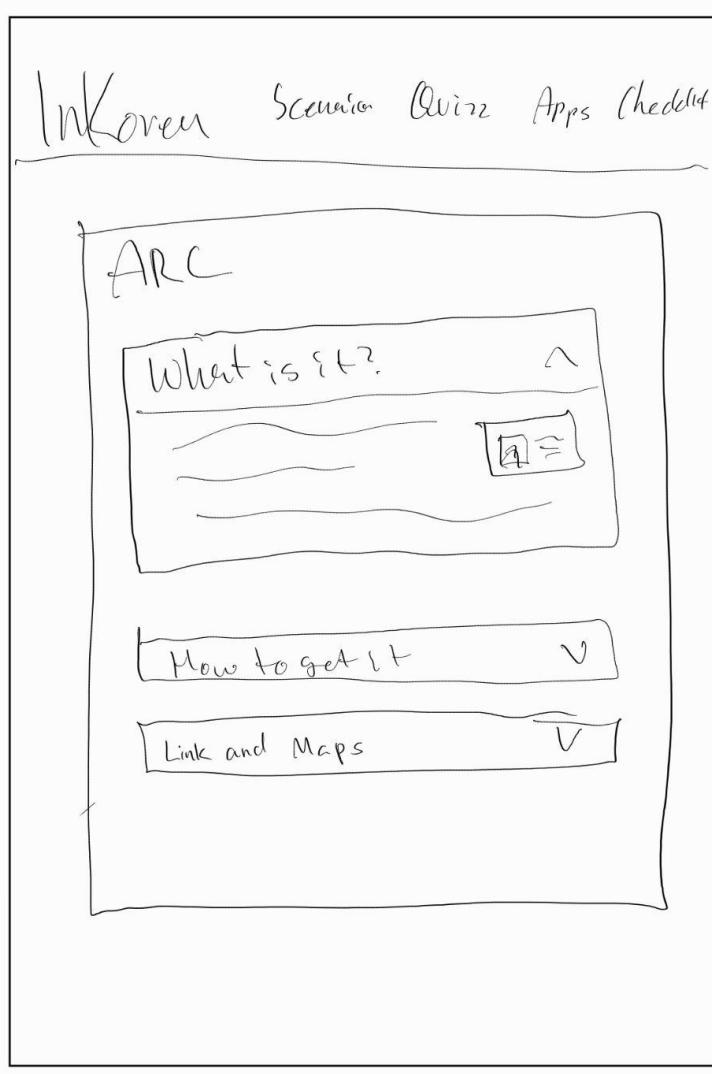


Figure 6.3.1 Secondary Interaction Screen #1

Screen # 2 (Group Choice - ★)

Document preparation helper subpage (pop-up) with details categorized

**Figure 6.3.2 Secondary Interaction Screen #2**

6.4 Iterated Storyboard

John is preparing his documents to get a bank account.

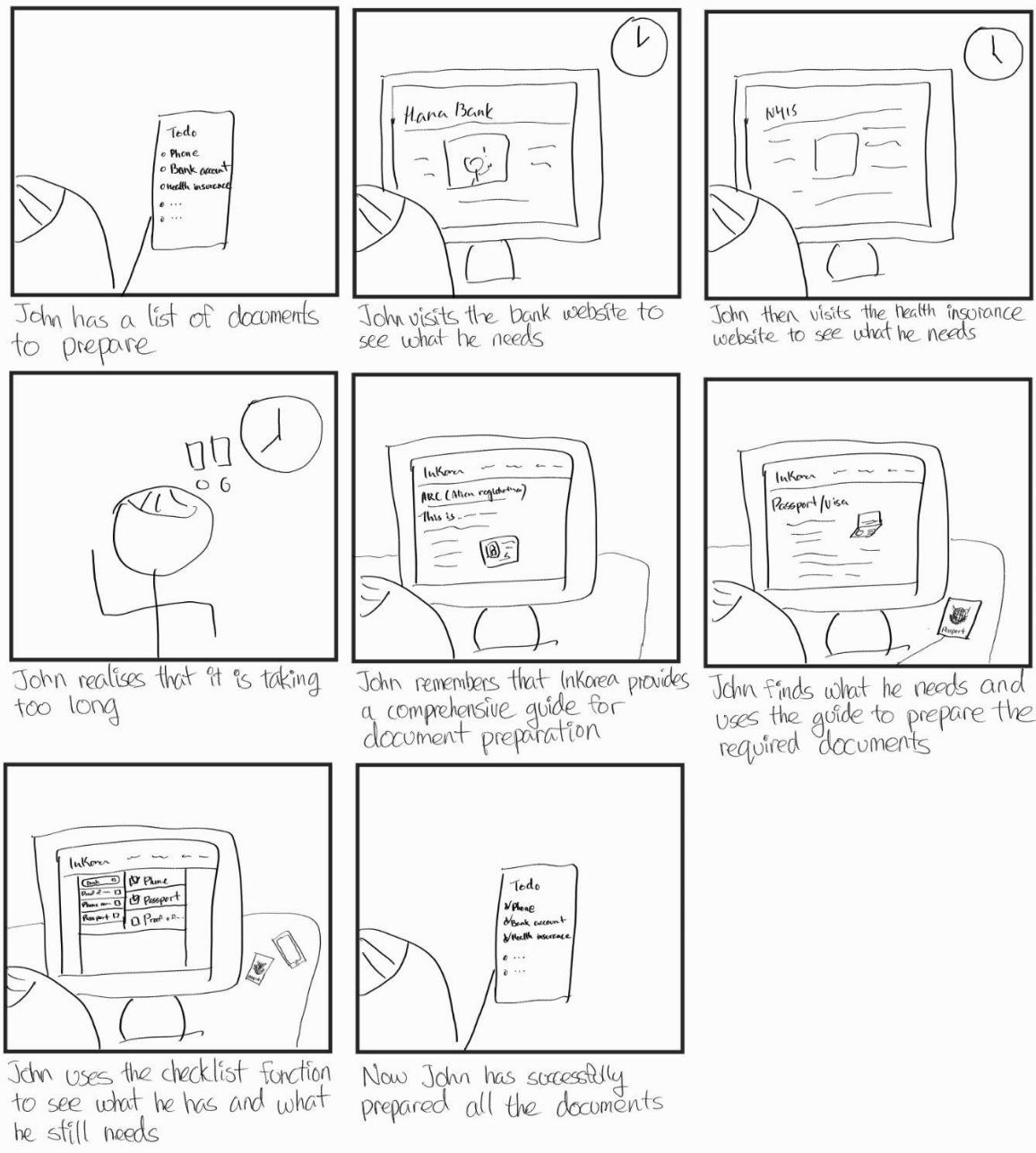


Figure 6.4 Iterated Storyboard for Document Helper

6.5 Iterated Primary Interaction Screen

Iterated document preparation helper with document list and checklist side by side

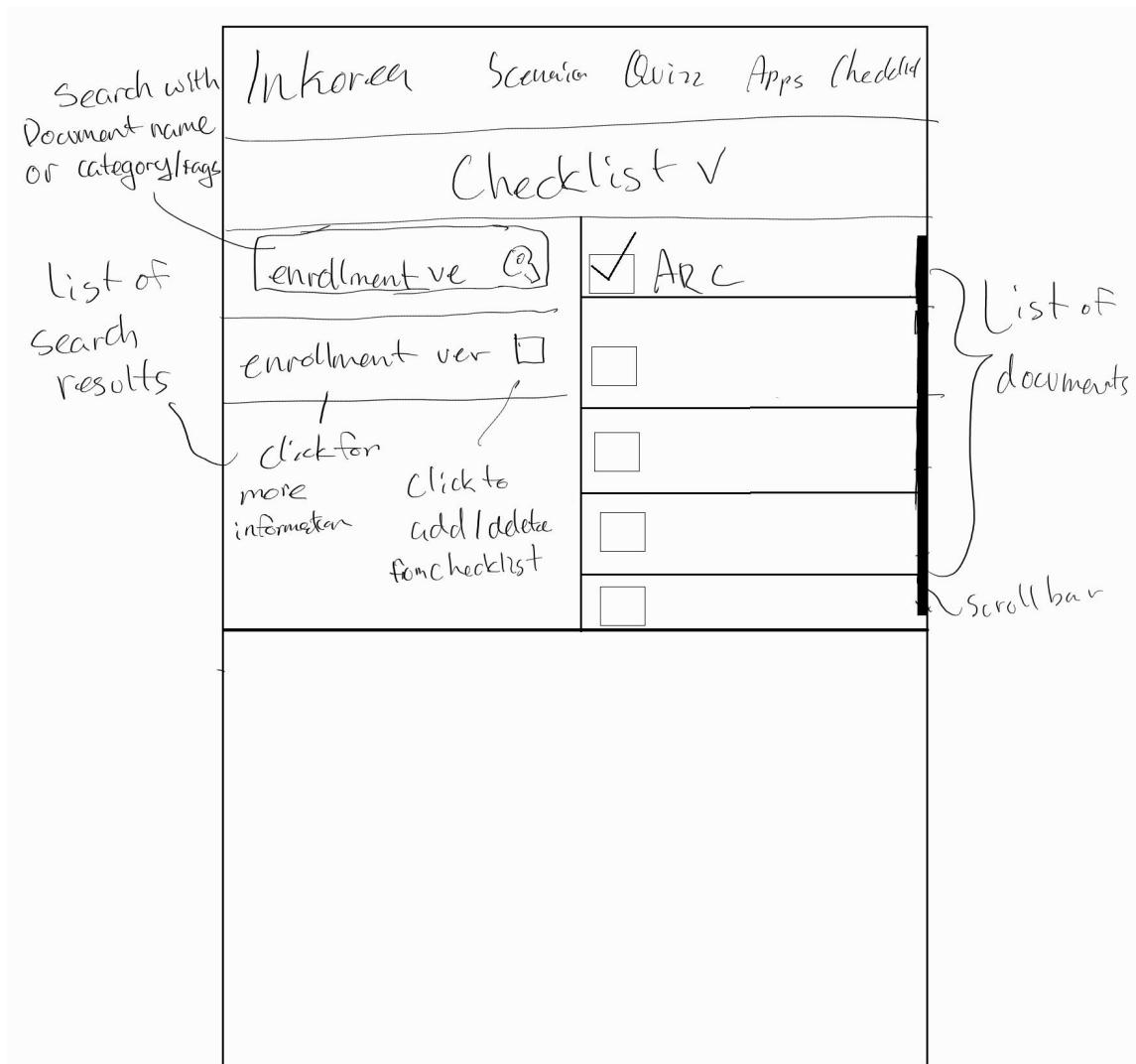


Figure 6.5 Iterated Primary Interaction Screen

7. Quiz

7.1 Storyboard

John is in a hurry and needs to go to the bathroom and tries to communicate with a nearby Korean person.

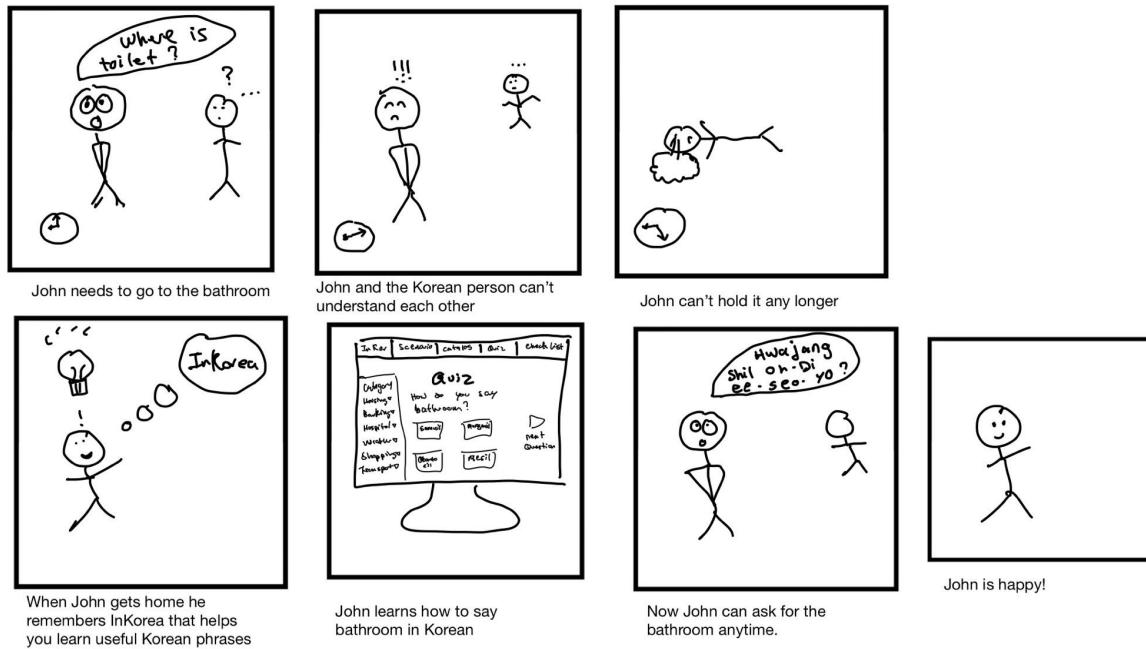


Figure 7.1 Storyboard for Quiz

7.2 Primary Interaction Screens

Screen #1 (Group Choice - ★)

Primary interaction screen with category menu pinned on the left hand side. Quizzes are shown with possible answers.

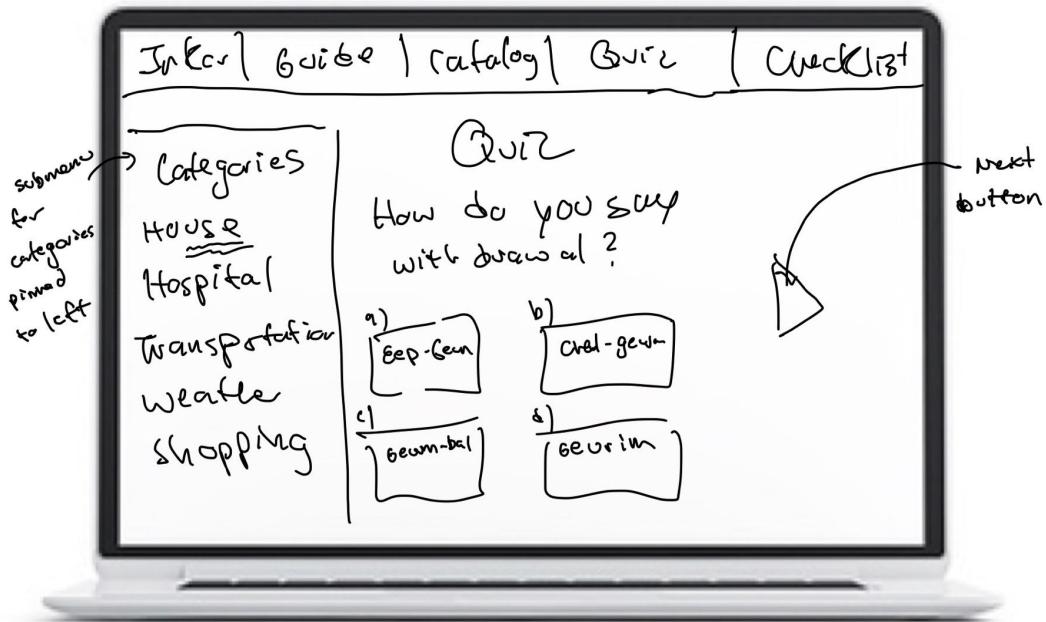


Figure 7.2.1 Primary Interaction Screen #1

Screen # 2

Primary interaction screen with scroll. Each section is an entry embedded with subcategories. Go to the quiz button on right hand side to take quiz on the subject.

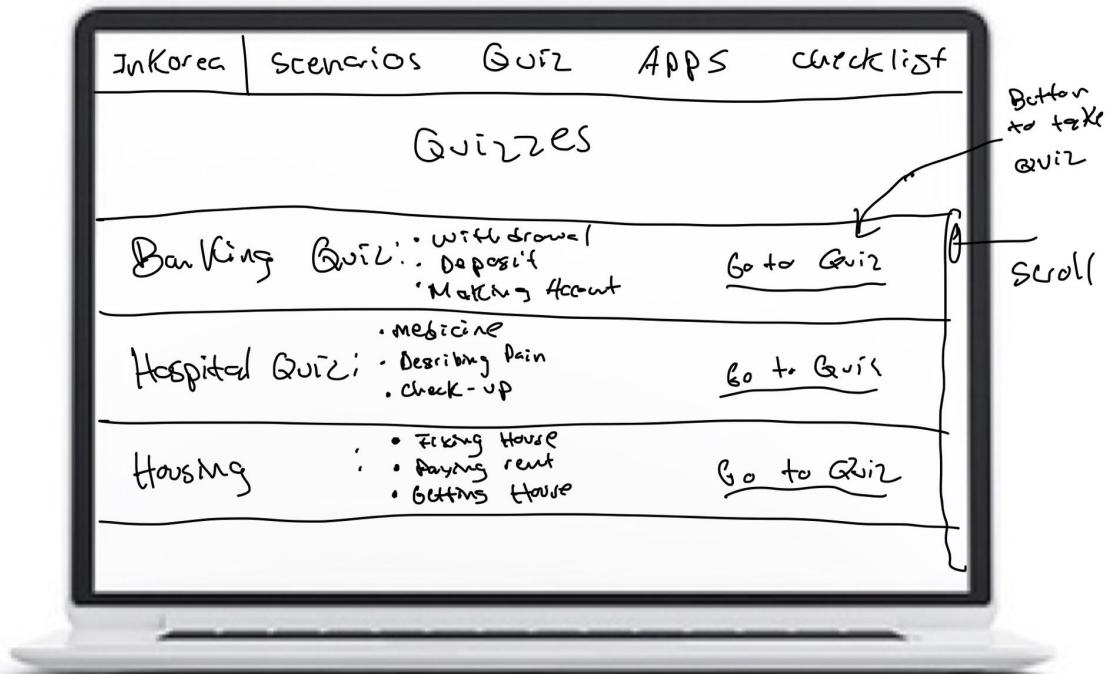


Figure 7.2.2 Primary Interaction Screen #2

Screen # 3

Primary interaction screen with clean layout. Buttons represent different subjects. Upon clicked, takes users to the secondary screen.

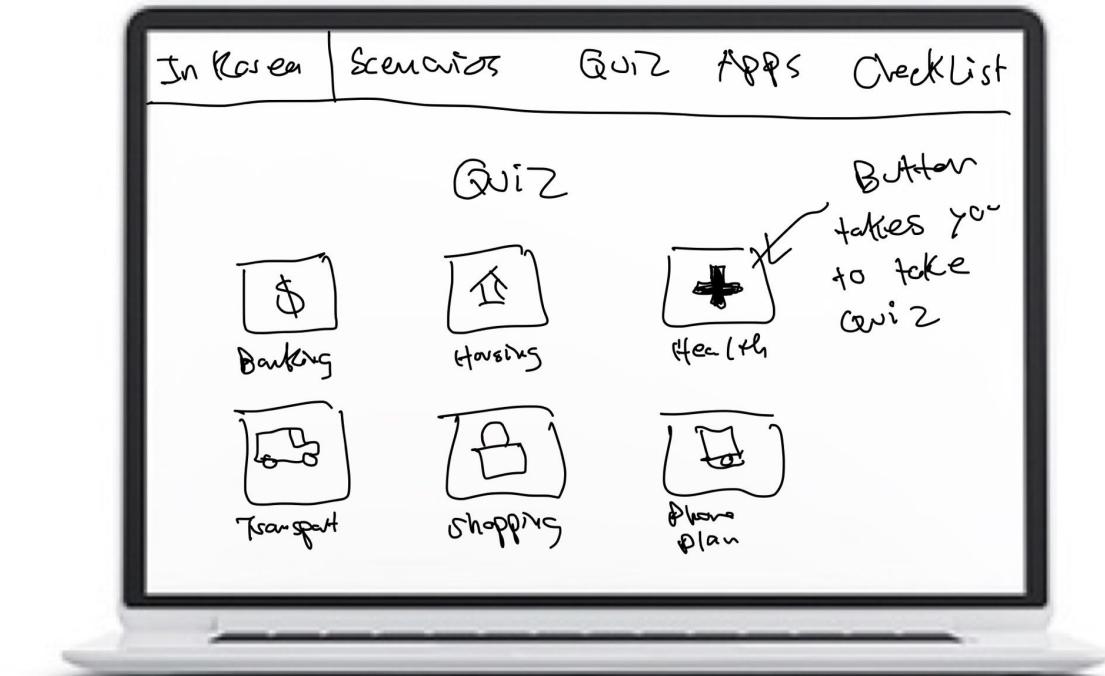


Figure 7.2.3 Primary Interaction Screen #3

Screen # 4

Primary screen with category menu that expands to the right upon clicking to display additional categories. Upon selection of categories, questions related to the topic are shown. Questions clicked take the user to Quiz on pop-up screen.

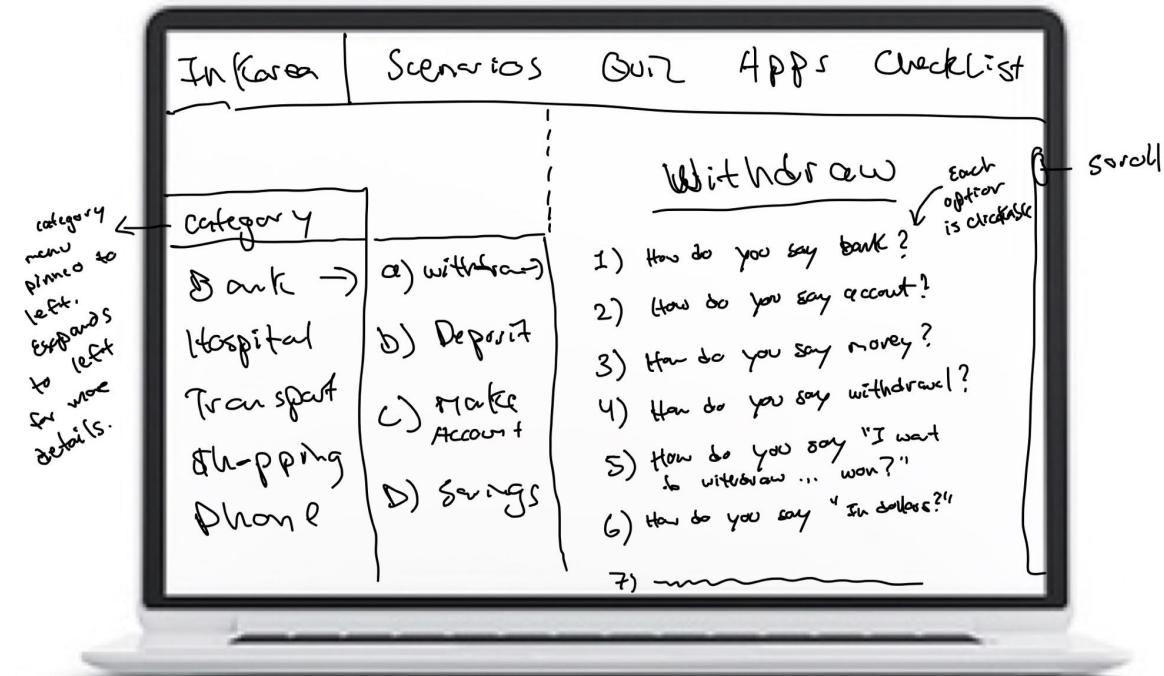


Figure 7.2.4 Primary Interaction Screen #4

7.3 Secondary Interaction Screens

Screen #1 (Group Choice - ★)

Popup screen indicating that the user got a wrong answer and showing the right answer. Layout is semi-vertical with description. Retry and Next buttons on the bottom of the popup.

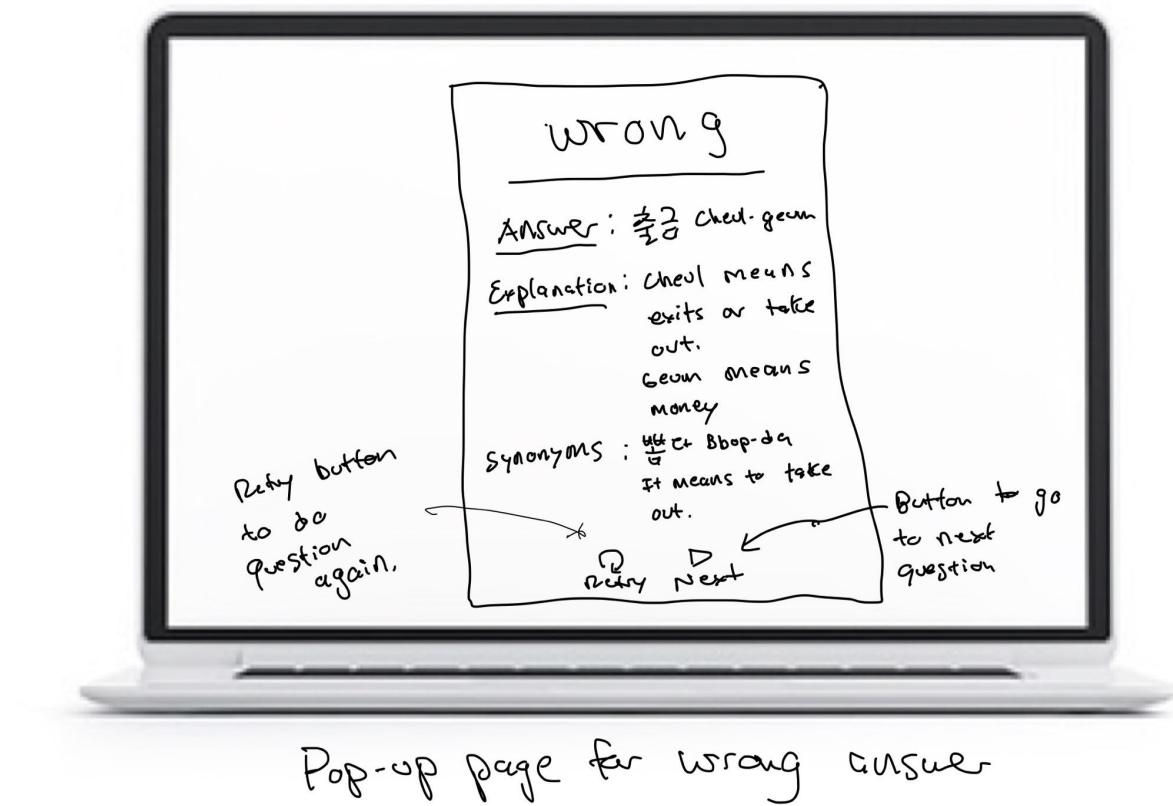
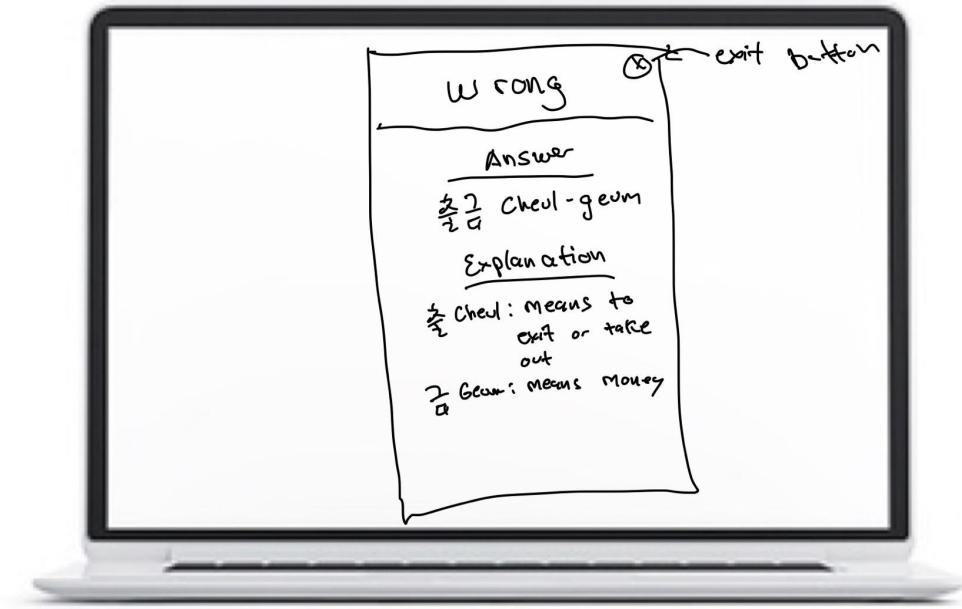


Figure 7.3.1 Secondary Interaction Screen #1

Screen # 2

Popup screen indicating that the user got a wrong answer and showing the right answer. Layout is vertical with an exit button on top.



Pop-up Page for wrong answer

Figure 7.3.2 Secondary Interaction Screen #2

7.4 Iterated Storyboard

Iterated storyboard that is related to our theme and that shows users using our services.

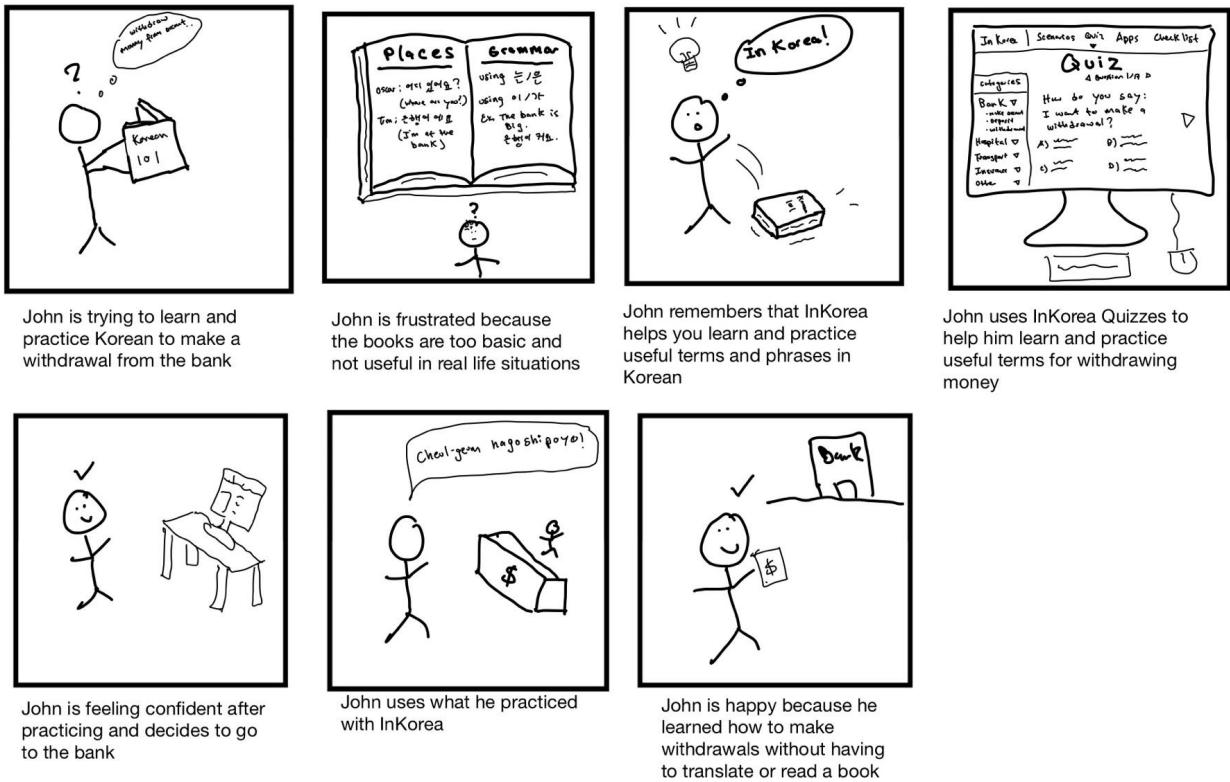


Figure 7.4 Iterated Storyboard for Quiz

7.5 Iterated Primary Interaction Screen

Iterated primary screen with progress indicator, subcategories for main categories, and English-Korean text.

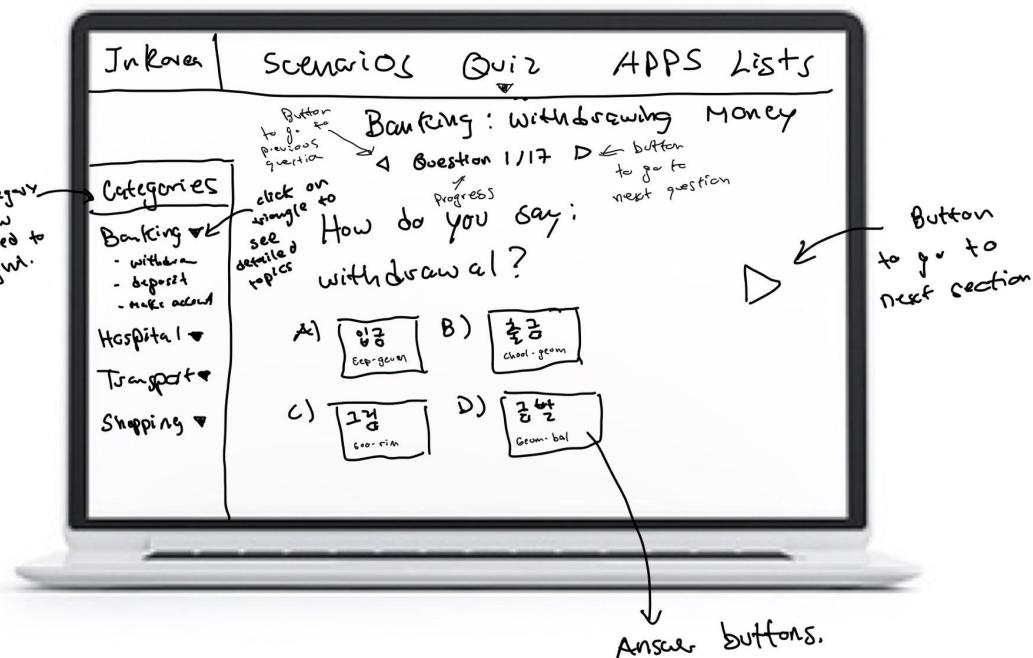


Figure 7.5 Iterated Primary Interaction Screen

8. Appendix

8.1 Brainstormed List of Tasks

Possible List of Ideas (Brainstormed)

1. Must know information about Korea (maybe in quiz format)
2. Scenario guide (w/ language) for different scenarios → mayhaps quiz
3. Catalog of apps that support english / guide on how to use popular korean apps
4. Comparison chart of all the banks in Korea (w/ options)
5. Comparison chart of all the phone carriers
6. Korean ↔ English Address converter
7. Manual of the different korean public offices (city hall, town hall)
8. Calendar of upcoming korean events
9. Korean sentence creator
10. Quiz for common korean phrases and situations
11. Document helper
12. Find a conversation buddy

8.2 In Class Design Critique (Storyboards and Sketches Version 1)

1. It would be helpful to know more about what the guide does for InKorea. Current storyboards are kinda vague.
2. Is InKorea used online or in person?
3. Perhaps have storyboards where a user uses InKorea prior to the situation and afterwards as well.
4. It is helpful to put a bit of text in the primary screen interfaces
5. Primary tasks should have different functionality

Important Note:

It should be noted that this in class design critique was given to our v1 storyboards and sketches. This is our third version of the assignment. We took these critiques to heart when designing and iterating on our current storyboards and interaction screens.

8.3 Group Critique (Storyboards and Sketches Version 3)

Scenario Guide Storyboard

- The exact usage for the scenario guide is unclear based on the storyboard

Scenario Guide Primary Interaction Screen #3

- Make the second column smaller, focus should be on the conversation
- Also add the speech icons to indicate option to hear pronunciation
- Add a setting icons for audio control

App Catalog Storyboard

- Change the second panel to search on the app store. Most users would probably search on the app store for food apps (in this specific example).

App Catalog Primary Interaction Screen #2

- Search bar → change label text to “search for anything”
- Add a star next to the “recommended” result

Document Helper Storyboard

- Change wording in clip 5 to explain that InKorea has explanations of the documents as well
- Add a slide showing John filling out the document using InKorea's Document Helper
- Potentially add a clip with John going to the bank and successfully making an account

Document Helper Primary Interaction Screen #4

- Show that users can type in both categories and individual documents

Quiz Storyboard

- The storyline was unrealistic because it is not specifically related to our services
- Be sure to highlight how InKorea is used to help the user

Quiz Primary Interaction Screen #1

- Include a progress indicator and ability to go back and forth
- Add subcategories to the main categories to reduce number of clicks
- Include both Korean and English

8.4 Previous Version of “Sketches and Storyboards”

Version 1

- [Link](#)
- Issue: was too general, was essentially the same task with different information

Version 2

- [Link](#)
- Issue: Was too specified, hard to create good primary tasks