WordStudy

## Scenario in text

**Review the words with App**

Before:

At 10:00pm, I prepare to go to sleep. So I want to learn some Chinese words. After learning some words, I want to have a test to see my learning outcomes.

During:

I turn on the phone and open the App. And then click the test module. It shows a list for me to choose. I come into one list and see the words. Then I can see three or four optional meanings and choose one. If it is right, it turns to the next word. Else, it shows the right answer. And for those words I want to learn it separately, I can save them in a new word list.

After:

After finishing the test, I can see how many words I have learned and how many words I still should learn.

## User case

1. **Do test**

Precondition: Chooses one list in the test list module.

Description: Every time shows one word and four explanations, user can choose one explanation.

Post condition: If user chooses the right one, it will convert to the next word. Otherwise it will show the right option and turn to the next view.

Exception: the meaning doesn’t match the word. The view should show the right one. If not, it may return to the list view.

1. **Save words in the word list**

Precondition: User sees the word in the list and thinks that it needs to be saved in a new list.

Description: User clicks the “word list” button and it will be saved in the word list.

Post condition: User can come to the word list and see the words which are saved by user.

Exception: The word can’t be saved in the list. It should show the word view again.

1. **Review words in the word list**

Precondition: User has saved some words in the word list.

Description: User can come into the word list and see words. When user clicks that word it will show the word and meaning.

Post condition: User can choose keep the word in the list or delete it.

Exception: The word doesn’t show in the list. So It prompts user to save the word again.