System and Unit Test Report

Product name: SimpleChinese

7/25/17

Sprint 1:

User story 1: As a User, I want to have a start/navigation screen.

User story 2: As a User, I want to have a study screen.

Scenario:

1. Start the app, have button that goes to study screen.
2. New screen pop up and it is empty

Sprint 2:

User story 1: User, want to be able to select different difficulty and workload

User story 2: User, have a study page

User story 3: User, able to have quiz interface

User story 4: User, able to access all the functions of the app via start screen

User story 5 : User, have an overview page

Scenario:

1. Start the app
2. Press study button, select 2nd Grade, 15 words per section
3. Go through and memorize 15 words, press quiz
4. Quiz will go through 15 words and have you choose 1 answer out of 4 choices
5. Close the app
6. Reopen the app and press study button
7. Another 15 words in the vocab set showed
8. Go through 3 words, close the app and reopen it
9. The third word should appear instead of starting over
10. Go back to main menu, Press overview
11. Inside overview you can choose 1st Grade set and all 100 vocabs are viewable
12. Go back to main menu and press wrong list that does nothing
13. Press Reset and all the progresses are cleared

Sprint 3:

User story 1: User, able to access next section after finish study previous section

User story 2: User, able to listen to the pronunciation of Chinese words

User story 3: User, able to get a wrong list from quiz UI

User story 4: User, able to see how he/she did after finishing quiz

User story 5: User, able to see bug free overview UI

User story 6: User, able to use App at iPhone devices with different screen sizes

User story 7: User, able to hear pronunciation of a Chinese character

User story 8: User, want to have a clean UI for all functions.

Scenario:

1. Start the app
2. See 4 option, study, overview, wrong list, reset
3. Press study, select vocab set, word per section
4. Go through all the words, and press on the sound icon to hear the pronunciation of the Chinese character
5. Press quiz and do all the quizzes
6. A conclusion UI pop up showing the amount of correct question you got out of all the question asked
7. Go back to main menu
8. Press Wrong List button, able to see what you got wrong from the quiz you did previously
9. Go back to study, do all the vocab in one set
10. At the last vocab in quiz, message pop up saying you completed a set