Manual Testing, Second Iteration

Test #	Name	Cat.	Description	Result on Devices
1.18	publishSet	Sets/API	From the new set page, click the "save" button. Success is the user returning to the sets page, and the published set is now visible above the "Add set" button.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success NOTE: In future add ability to delete sets
2.1	setClick	API	From the sets page, click on one of the user's created sets, which are colored red. Success is seeing 4 buttons named "view", "edit", "study" and "quiz"appear at the bottom of the application, along with the date and time of when the next review should be completed.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success NOTE: In all cases, each time a set is clicked, the review time changes whether a review is performed or not
2.2	viewButton	API	From the sets page, choose a set and click the "view" button. Success is the user being taken to the specific set page, where they are able to view the set in a window similar to how it was created.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success NOTE: In the future, add an edit button from within the view page
2.3	editButton	API	From the sets page, choose a set and click the "edit" button. Success is the user being taken to the set edit page for the set they chose, where they can add terms as they see fit.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success Note: In the future, add ability to delete cards from this page
2.4	editPageAdd	API	From the set edit page of a specific set, click the "add card" button at the bottom of the page. Success is the appearance of a new card template, where the user can input new words and definitions as they see fit.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success
2.5	editPageSave	API	From the set edit page of a specific set, click the "save" button at the bottom of the page. Success is a confirmation message sent to the user and	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success

			the ability to view the new cards created from the sets page.	
2.6	setReviewTime	Sets/API	From the sets page, the user should be shown when the next time to perform a review is in the bottom center of the application. Success in this test would be that the time is being shown properly with respect to the last time a review was performed	Nexus 5 (API 29) - Fail (Time is with respect to the last time the set was clicked on, not the last time a review was performed) Pixel 2 (API 26) - Fail (Time is with respect to the last time the set was clicked on, not the last time a review was performed) Nexus 5X (API 28) - Fail (Time is with respect to the last time the set was clicked on, not the last time a review was performed) Pixel 3 (API 27) - Fail (Time is with respect to the last time the set was clicked on, not the last time a review was performed)
2.7	setStudy	Sets/API	From the sets page, choose a set and click the "study" button. Success is the user being taken to a flashcard study page.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success
2.8	setStudyFlip	Sets/API	From the set study page of a specific set, the user should be able to click on a flashcard, and have the card flip from word to definition and vice versa. Success is, with the click event, the user views the proper word or definition for the definition or word that was shown on the front of the card.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success
2.9	setStudyNext	Sets/API	From the set study page of a specific set, by clicking the next arrow the user should be able to view the next card in the set. Success is on the click event the user is shown the next card in the set.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success NOTE: In the future, make next arrow take user from last card back to first card
2.10	setStudyPrev	Sets/API	From the set study page of a specific set, by clicking the previous arrow the user should be able to view the card previous in the set.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success

			Success is on the click event, the user is shown the previous card in the set.	NOTE: In the future, make previous arrow take user from first card back to the last card
2.11	setQuiz	Sets/API	From the sets homepage, choose a set and click the "quiz" button at the bottom of the screen. Success is the user being taken to a quiz session, where they can test their knowledge of the card set.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success NOTE: Future options to randomize quiz questions and skip quiz questions until later
2.12	quizCorrectAns	API	From a set's quiz, the user enters the word that corresponds to the definition shown to the user, then clicks the enter key on their keyboard. Success is an increase by 1 in the "completed" counter, a decrease by 1 in the "remaining" counter, and the correct calculation of the percentage of correct answers given based on the number of questions completed.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success
2.13	quizIncorrect	API	From a set's quiz, the user enters an incorrect answer for the prompted question. Success is an increase by 1 in the "completed" counter, a decrease by 1 in the "remaining" counter, and the correct adjustment of the percentage of correct answers given based on the number of questions completed.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success
2.14	quizCaseSens	API	From a set's quiz, the user enters the correct answer to the question, but in a case different than how it was entered on the flashcard. Success is the answer being marked as correct regardless of the case of the letters.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success
2.15	quizGoldBadge	API	After completing a quiz, the user should be able to see what percentage of the questions they got correct. If	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success

			the user earned above a 95%, the user should receive a gold badge.	
2.16	quizSilverBadge	API	After completing a quiz, the user should be able to see the percentage of the questions they answered correctly. If the percentage is greater than or equal to 90 and less than 95, then the user receives a silver badge.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success
2.17	quizSilverBadge	API	After completing a quiz, the user should be able to see the percentage of the questions they answered correctly. If the percentage is greater than or equal to 85 and less than 90, then the user receives a bronze badge.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success
2.18	quizNoBadge	API	After completing a quiz, the user should be able to see the percentage of the questions they answered correctly. If the percentage is less than 85, then the user does not receive a badge.	Nexus 5 (API 29) - Success Pixel 2 (API 26) - Success Nexus 5X (API 28) - Success Pixel 3 (API 27) - Success