Requirements Document

by Vladimir
June 22, 2022

US #	USER STORY
1	As a reader, I want to be able to browse list by title, author, genre, rating or comprehension level so that I can see a list of books that I am interested to read
2	As a reader, I want to be able to search based on keywords that matches all fields (title, author, genre, rating, comprehension level) so that I can quickly find the books that I am interested to read
3	As a reader, I want to have a voice messaging system with my peer so that I can communicate with my peer for peer reading activity
4	As a reader, I want to have a friend list so that I can read the books together with my friends/peers
5	As a reader, I want to be able to create an account so that I can log in/out, reset password, create a profile, friend, history and favorite list, track my progress
6	As a reader, I want to browse list of books with book covers so that I can choose books that I am interested in by the covers and titles
7	As a reader, I want to be able to take a reading comprehension test with voice recording and multiple choice questions so that my answers can be evaluated more accurately and I can track my progress
8	As an evaluator, I want to be able to evaluate and give a score on reading comprehension quiz so that the readers can track their progress
9	As a reader, I want to be able to bookmark so that I can continue reading my books when I am ready to read again
10	As a parent, I want to be able to see what my child reads using bluetooth connection so that I can monitor progress and help when needed
11	As a reader, I want to be able to read in one full page in portrait mode so that I can read easier and easy on my eyes
12	As a reader, I want to be able to read in two full page in landscape mode so that I can follow the story easier and review what I just read easily
13	As a reader, I want to see an animation when page is flipped over so that I feel like reading a real book
14	As a reader, I want to be able to browse my favorite list when I have no wifi connection so that I can still check what I am interested to read when offline

15	As a reader, I want to be able to continue read when not connected to the internet once I have select/save the book so that I can read anywhere and I don't have to rely on internet connection
16	As a reader, I want to have a favorite list so that I can read it in the future
17	As a reader, I want to have a history list so that I can track what I have read
18	As a reader, I want to be able to delete my favorite/history list so that I can remove books that I am no longer interested to read and save my tablet space
19	As a reader, I want to have a word definition when a text is highlighted so that I can better understand and continue reading the book with better comprehension
20	As a reader, I want to be able to adjust font size of the text and line spacing in the books so that I can read better
21	As a reader, I want to be able to sort the list by title, author or genre so that I can quickly find the books that I am interested to read
22	As a reader, I want to be able to read books using my tablet so that I can read the books anywhere I go
23	As a reader, I want to receive a recommendation list of books to read based on my interest and comprehension level so that I can read books that interest me
24	As a reader, I want to read books with off-white background so that It does not strain my eyes and I can read before going to bed without any health issues
25	As a reader, I want to be able to rate the books that I read so that I can give my opinion for other readers
26	As a reader, I want to be able to take the comprehension test periodically and automatically so that I can track my progress more accurately
27	As a reader, I want to be able to share the book titles in my favorite/history list to my friend list so that they can also read the books or give comments about the books
28	As a reader, I want to be able to create and update my profile with nickname so that I can protect my privacy
29	As a reader, I want to be able to add and remove user list in my friend list so that I can keep my friend list updated
30	As a reader, I want to receive recommendation of users that read the same books recently so that we can be friends and help each other thru peer reading
31	As a reader, I want to have a preference list like font size and line spacing (along with ability to update my preference) so that I can easily read any books automatically