

Study App

Executive Summary: To solve the issue of students needing to memorize or learn information for their classes to be able to get good grades, a study app will be made on which students can find or create and effectively use study material. This is expected to aide students in their studying and thus help them in learning the knowledge more effectively.

Customer Problem: As a student, I want to effectively memorize/learn what I need to know to be able to get good grades, but it can be difficult to study effectively, which makes me feel scared and worried about my grades-

Proposed Solution: By providing multiple study set formats, the user choose the most effective study format for themselves and the material they are studying. By providing analytics/info about how well they have remembered the material, the user can identify what study sets they need to continue studying and what they do not need to. By providing categories and ability to make folders of study sets, the study sets will be more organized so that the user can quickly and easily find the study set they wish to study from. By adding the ability to create group study sessions, allowing people to study with friends or other students studying the same material, studying can be less boring, thus making the user less likely to become unmotivated to study.

Target Market: The target market is students, primarily students who want to get good grades.

Competition: The main competition is Quizlet and [easynotecards](#)

Quizlet	Easynotecards	Proposed Solution
<ul style="list-style-type: none">- has folders, but can't have folders inside folders- most study features require the user to have a paid membership (adding pictures, generating tests, or formatting the text, and matching game)- lacks a function for group studying or friends- no generic categories of study sets- only has the term-definition type of study set- can star certain cards in a study set for more studying/focus- ads	<ul style="list-style-type: none">- only has the term-definition type of study set- can study in batches- can format the text- can add images- only has the term-definition type of study set- has study sets associated with specific chapters of textbooks- has matching game- helpfulness rating of public study sets- free- comments on study sets- ads	<ul style="list-style-type: none">- would have folders and ability to put folders in folders- no paid membership needed for any features- group studying and friends feature- generic categories of study sets- multiple types of study sets, including the visual drag&drop which has pictures- can rate study sets- no ads

Key Metrics: A key metric would be, for each individual user and study set, the percent number of study terms remembered out of the overall amount of study terms. The goal would be about 90%.

Implementation Plan:

- 1.) Create basic UI Mockup
- 2.) Create the basic studying system with term-definition type
- 3.) Add Question-answer rubric type of study set
- 4.) Add Visual Drag & Drop type of study set
- 5.) Add sharing features
- 6.) Add ease of use features, such as settings, subject/class labels, personal studying options for each study set, and a toggleable whiteboard
- 7.) Add group studying