

Topic: College Coursework Manager

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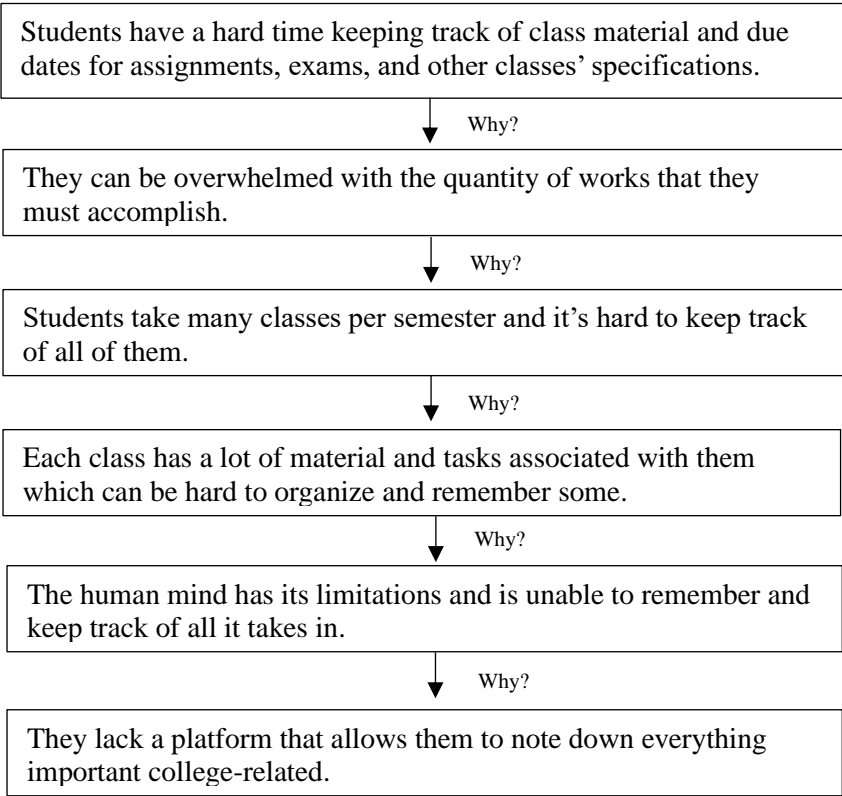
Problem Background

- Students may have a hard time keeping track of and organizing all their classes’ material and due dates for assignments, exams, and other specifications.
- Notebooks are tangible items that can get lost and be hard to find data quickly, and note-taking applications’ generalization makes it harder for students to use for college specific purposes.

Target

- We plan for students to be able to organize all their course material neatly and for it to be very easy to keep track of all of it.
- We expect to accomplish this goal by May of 2022.

Causes



Countermeasures

1. Provide a system to write down class notes divided by year/semester, which break down into each course, which break even further down to specific chapters/sections.
2. Allow users to save exam and assignment data such as due date, class material being covered, what class material they’ve already studied for, formulas to use.
3. Allow users to search by course, date, keywords.
4. Remind users when due dates are closely approaching.
5. Allow users to save their course schedule and notify them whenever a class is about to start.

Check/Evaluate

- The project’s success can be determined by the visible growth of users and user feedback.
- If the project were to fail, it could be easily observed as a decline in active users.
- If the project succeeds, then it would mean the root cause to be eliminated, since students will now have a platform to keep track of and organize everything important college-related.

Act/Standardize

- We may ensure that the problem stays solved by providing constant updates with the help of user feedback.
- Once finished with the project, each team member will have gained new programming experience and tools for future use in their professional endeavors.