

# CSCI 470 - Note-taking application requirements

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# 1 Description of the application

This little mobile application aims to let students taking notes for their different classes, and organizing them by class.

## 2 Requirements

- **Who are the users?** The users are students (College, High School, Middle School, ...)
- **Who are the customers?** This app is only made in a school context. There is no real customer for it.
- **User stories:**
  - As a new user, I want to add my different classes, and start adding notes for them
  - As a regular user, I keep adding a new note during a lecture in my different classes, then I review them when I study. I can easily modify the content of the note if I need to.

## 3 Features

The user should be able to complete these different tasks easily:

- See his different classes
- Add/edit or delete a class
- Create/edit/delete a note for any class he has created
- View a note
- Search for a class or a note by typing a part of its name

## 4 Design

Here is a first sketch of the different pages of the app, and the transitions between them:

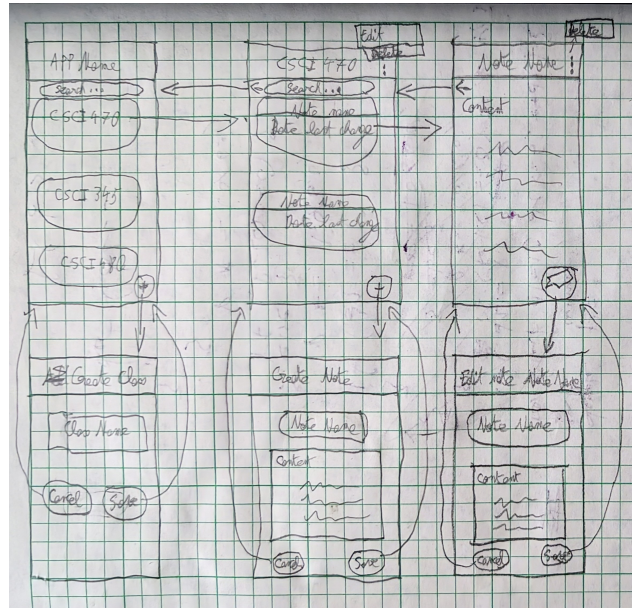


Figure 1: First sketch on paper

I imagine having 5 different screens:

- The home page, containing a list of the existing classes.
- The add/edit class form
- The list of notes in a class
- The add/edit note form
- The content of a note

All pages can be accessed by clicking on a specific element, as the arrows on the sketches show.