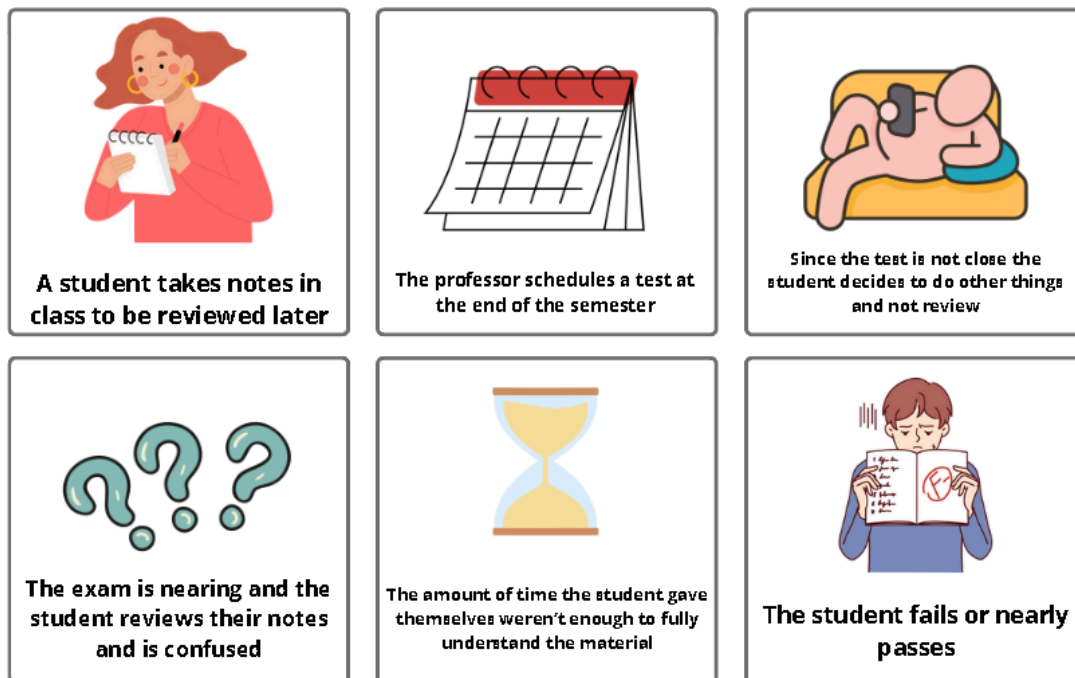Part 2: Designing Alternatives

Scenario:
A student takes notes of a lesson 2 months prior to an exam. Since the student is complacent they decided to do other things than studying. A few weeks later, the student decides to study for the upcoming exam. Since there were too many topics the student did not fully understand all the materials in the time frame they gave themselves to study. This resulted in them failing the test.
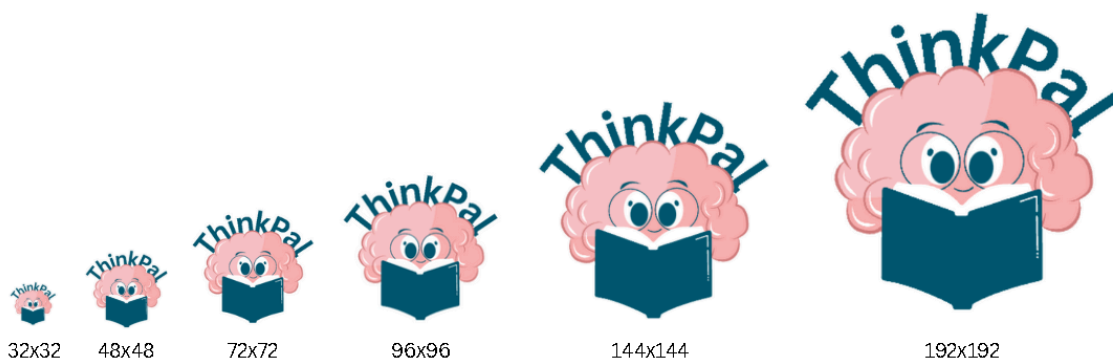
Storyboard (based on scenarios):

A student takes notes in class to be reviewed later

The professor schedules a test at the end of the semester

Since the test is not close the student decides to do other things and not review

The exam is nearing and the student reviews their notes and is confused

The amount of time the student gave themselves weren't enough to fully understand the material

The student fails or nearly passes

Problem Statements:
● Students tend to procrastinate studying
● Notes can be difficult to understand once a certain amount of time has passed without reviewing.

Application Icon Size comparison

32x32   48x48   72x72   96x96   144x144   192x192

Design

The ThinkPal web app aims to show a modern minimalis design.

Color Pallete

#ffffff	#18111f	#98ff54

Above is the colors used for the application. The color palettes are not yet finalized.
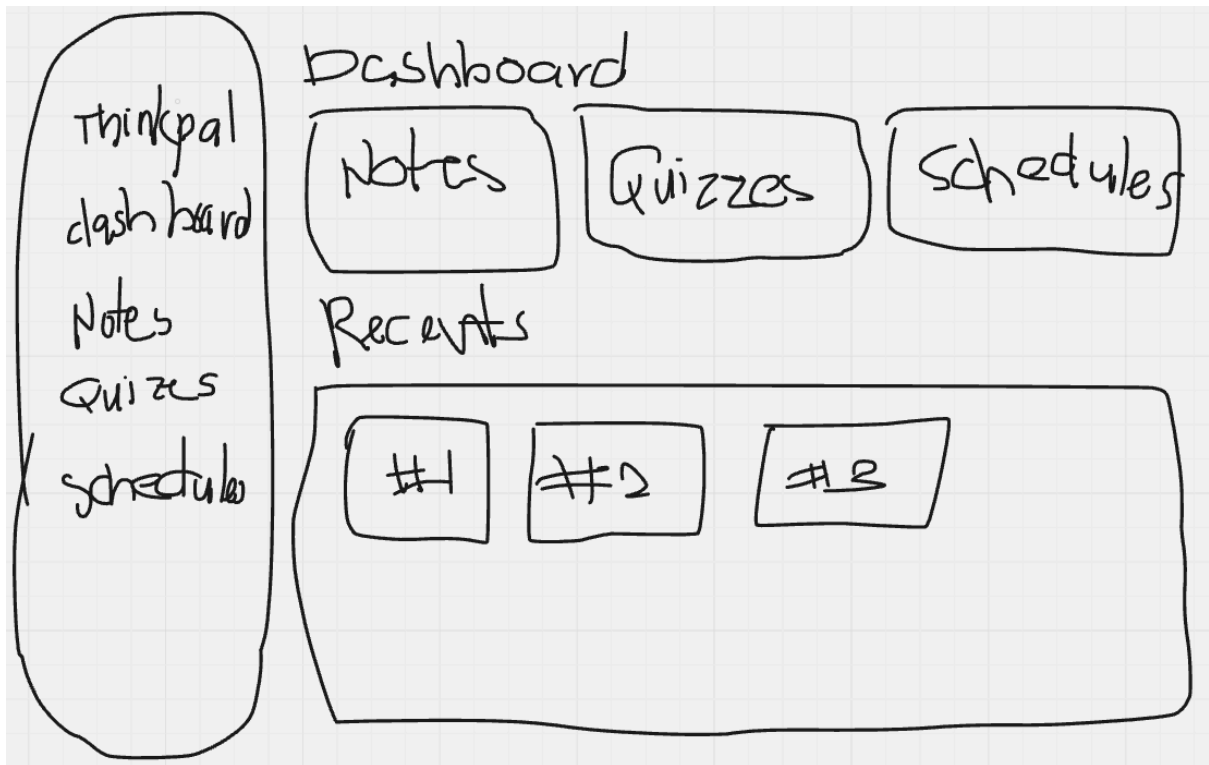
Font Style

ABCDEFGHIJKLMNOP
QRSTUVWXYZÀÅÉÎÕØ
abcdefghijklmnopqrst
uvwxyzàåéî&12345678
901234567890($£€.,!?)

We opted to use Work Sans as the font for the application due to its modern and highly readable design. Inspired by early grotesque fonts, Work Sans is clean and versatile, making it ideal for both display and body text. Applications and platforms that prioritize clarity and usability often use similar typefaces. The pair found Work Sans to be fitting for a minimalist interface, offering both functionality and a contemporary aesthetic without relying on decorative styles.
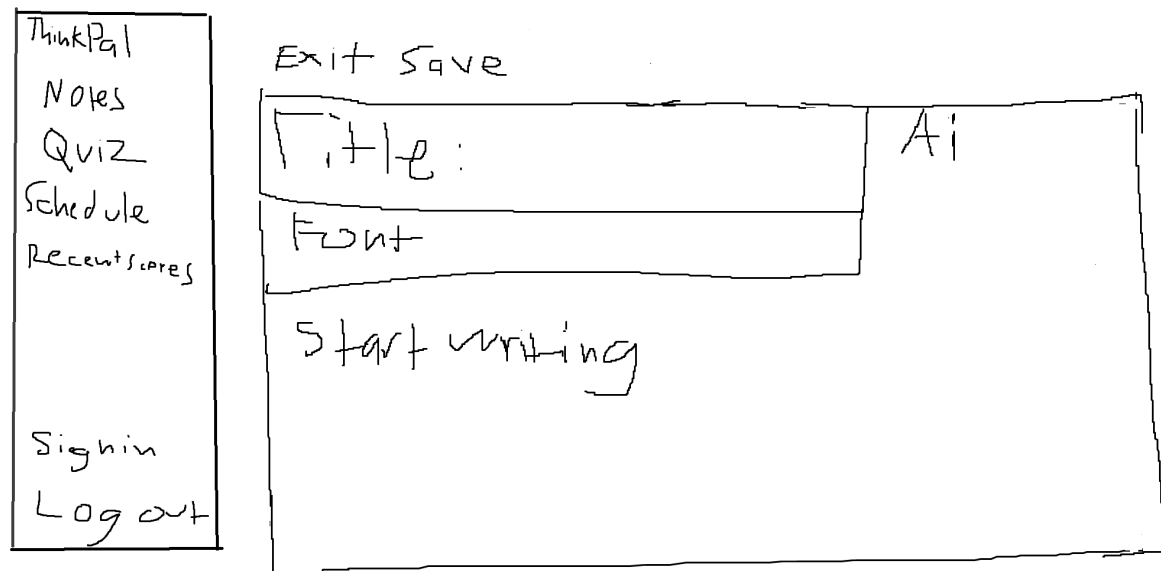
GUI

The ThinkPal GUI is designed to be simple, clear, and easy to use. It features a clean layout with quick access to important sections like notes and quizzes, helping users stay focused and organized. The overall design supports a smooth user experience, especially for students managing their study materials.
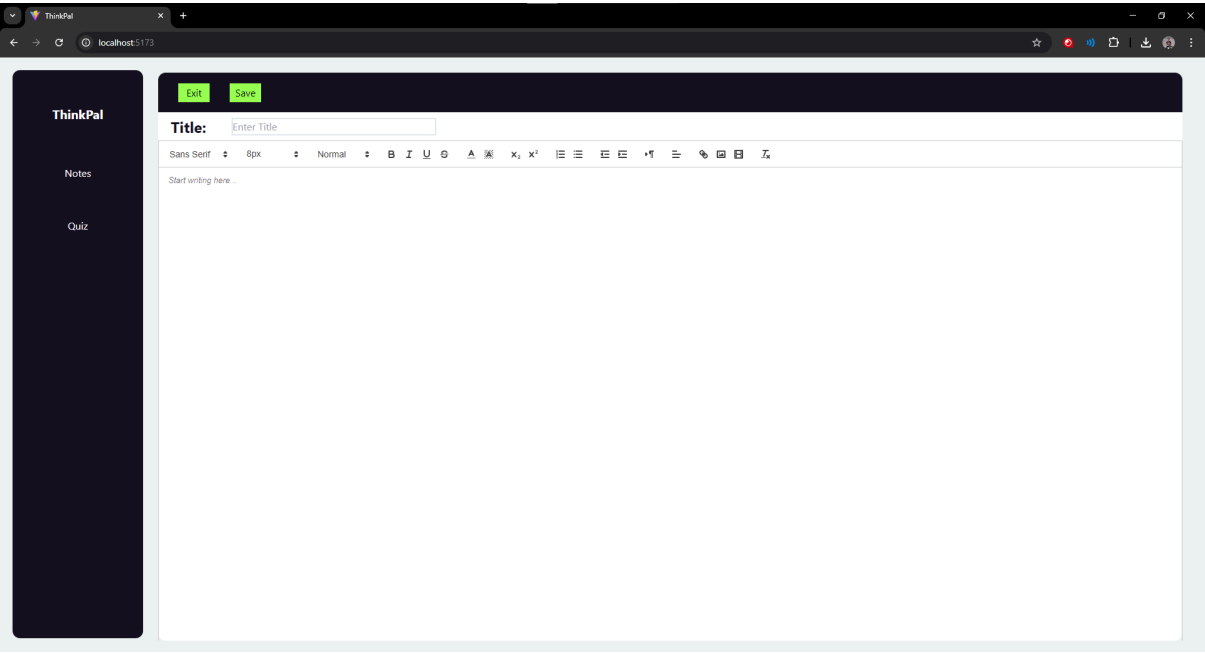
Design Sketches and Alternatives:
Dashboard Screen

Thinkpal
dashboard
Notes
Quizes
Schedules

Dashboard
Notes   Quizzes   Schedules

Recents

#1   #2   #3

Notes Screen

Quiz Screen

ThinkPal
Notes
Quiz
Schedule
Recent scores

Signin
Log out

Exit Save

Title: Ai

Font

Start writing

Mock Up

Notes Screen

Quiz Screen

Quizes

Search Quiz...