Week 1 Academic Support Hub

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Idea Overview

The Academic Support Hub is designed as a centralized platform where students can form study groups, access approved study materials, participate in Q&A discussions, and manage assignments with a built in planner. The idea is to create a collaborative, peer driven environment that supplements classroom learning and encourages student success.

The Consumer

The primary consumer are college and university students.

- Individual students: benefit from study groups, resources, and planning tools.
- Peer mentors/tutors: can use it to connect with students needing help.
- Faculty/administration: could benefit indirectly by having students more engaged and better prepared.

Repository Set Up

The GitHub repo is well-structured for collaboration:

- Main branch = stable, production-ready code.
- Dev branch = integration/testing space.
- Feature branches = individual contributions merged into dev first.
- Clear workflow encourages version control best practices, teamwork, and clean releases.

Future Plans

- Scalability: ensuring the hub works across different courses and majors as usage grows.
- Moderation & content quality: keeping Q&A and shared resources accurate, preventing misuse.
- Integration: could link with existing LMS systems (Canvas or Blackboard for more uses across other universities).
- User adoption: motivating students to use it consistently beyond initial launch.
- Security & privacy: protecting student data and ensuring safe peer interaction.