**ScholarKit: Context‑Aware AI Toolkit for Smarter Student Success**

**2. Background / Context**

Students today juggle study schedules, course materials, performance tracking, and exam prep, often manually, with little personalized guidance.  
Educational stress levels are high and students often get confused of how the system works, which diverges their focus. This impedes performance, focus, and well-being

**3. Objective**

To streamline and elevate student academic life by providing an intelligent platform that:

* Tailors tutoring to course context and materials
* Automates academic planning and performance analysis
* Generates quizzes and resources for efficient study
* Integrates GPA, schedules, and document tools in one app

**4. Proposed Solution / Approach**

**ScholarKit** combines AI, productivity tools, and academic insight to support students holistically. Key components include:

1. **AI Chat Tutor**: Contextual Q&A via text or speech, aligned with department, level, and uploaded coursework
2. **Performance Dashboard**: Bright spots, weak areas, tips—automatically generated
3. **Quiz Generator**: Personalized quizzes from student notes and past papers
4. **Resource Fetcher**: Curated institution-specific resources (e.g. UNN scholar materials)
5. **Academic Utilities**: GPA calculator and document tools—all in one seamless workflow

**5. Target Beneficiaries**

* **Primary**: University and upper-secondary students (aged 16–24)
* **Secondary**: Faculty and institutions seeking scalable tools for study support and analytics

**6. Expected Outcomes**

* 30–40% increase in study efficiency and test scores
* Lower academic stress and better mental well-being
* Higher engagement with institution-branded learning materials
* Simplified academic workflows for students and educators

**7. Monitoring & Evaluation**

* **KPIs**: Active users, quiz completions, GPA improvements, premium conversions
* **Feedback Loops**: In-app surveys, usage analytics, pilot interviews
* **Evaluations**: Pre‑ and post‑pilot assessments, usage tracking, sentiment analysis

**🎓 Summary**

ScholarKit addresses high student stress and inefficiency with a unified, AI-powered toolkit—combining tutoring, planning, analytics, and resources—all tailored to the learner’s unique context. Designed for impact and scale, it’s poised to transform academic life.