

Proposed Solution:

Enhancing Student Campus Experience with Next Gen AR Navigation, Smart Scheduling, and Peer Resource Exchange

- **Immersive Experience:** Augmented Reality (AR)-powered campus maps in Unity and Unreal for dynamic, 3D visualization of the campus environment, making it easy to **On-Board New Students**.
- **Premium Customer Service:** Innovative Bots Offering **Audio Guides, Route Maps**, and **Study Materials , Assignment remainder** for a Fully Engaging Study.
- **Seamless academic supports:** Resource exchange forum for students to connect instantly with mentors, seniors, and study partners in dynamic, Twitter-like conversation. (**Addons - Chatbot support**)
- **Scalable Processing:** Telebot, **Webbot, Whatsappbot** can Handle **High-Volume Interactions** with Precision.
- **Multi-Platform Access:** Timetable syncs across devices and platforms, ensuring students can access their schedules **anytime, anywhere**.

Swift Access

Smart Scheduling

Guided Simplicity

Global Accessibility

24/7 Service

How it addresses the problem:

- **Immersive Guidance:** AR campus maps offer **3D navigation** with building details and live facility usage updates, ensuring students easily find their way across campus.
- **Automated Personalization:** Chatbot organizes **schedules, deadlines, and transport**, delivering timely alerts.
- **Community Connection:** A **Twitter-like forum** for instant engagement with mentors and peers for academic support.
- **Context-Aware Insights:** Personalized study partner and route suggestions with minimal AI, **powered by SLM(KNN algo)**.

Innovation & Unique Value Proposition (UVP):

- **Seamless Integration:** Personalization Instantly via **Telebot** with Telegram,Whatsapp (Add-On).
- **Smart Scheduling:** Chatbot Manages **Timetables, Alerts**, and Study Recommendations.(Chatbot)
- **GuideBot:** Analyzes Daily Progress and Provides Focus **Improvement Suggestions, Course Recommendation**.
- **Route map:** **Route Maps** for Intuitive Exploration and Easy Navigation(Chatbots, AR).
- **Instant Collaboration:** AI-Driven **Hackathon Team Finder** and Resource Sharing Platform(Forum, Chatbot).