

CAMPUS BOOKING SYSTEM

Vision Document

Phase 1 · v1.0 · CBS-VIS-001

Vision Statement

To become the definitive digital gateway for campus resource access — a seamless, intelligent iOS platform where every student can discover, reserve, and engage with study spaces, equipment, and tutoring support in seconds, empowering a more connected and productive university experience.

Problem Space

University campuses are resource-rich but access-poor. Students routinely face:

- Fragmented booking systems across departments with no unified interface
- No real-time availability information for study rooms or equipment
- Inaccessible or confusing tutoring session scheduling
- Wasted time navigating multiple portals, emails, and front desks
- Inequitable access — students unaware of available resources go underserved

The Future We Envision

For Students

- One app to book any campus resource — study rooms, equipment, tutors
- Real-time availability, instant confirmation, and smart notifications
- Personalised recommendations based on past bookings and preferences
- Accessible anywhere, anytime on iOS

For Administrators

- Full visibility into resource utilisation across all seven booking categories
- Data-driven decision making for space and equipment investment
- Streamlined approval workflows and audit-ready logs

For the Institution

- Measurable improvement in student satisfaction and resource ROI

- A scalable digital infrastructure ready for future expansion
- Alignment with modern student expectations for mobile-first services

Strategic Pillars

Pillar	Description	Outcome
Accessibility	Mobile-first iOS prototype for universal student reach	Higher resource utilisation
Simplicity	Single-tap booking flows with minimal friction	Faster adoption
Transparency	Live availability and status across all resources	Reduced no-shows
Intelligence	Notifications and reminders to reduce missed bookings	Better resource ROI
Accountability	Ratings and feedback loops for continuous improvement	Higher service quality

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