

Future Growth / Long-Term Support

Expand to other campuses nationwide

Partner with coffee shops & off-campus study spaces

Add study-habit analytics to help students plan

Integration with campus ID card systems

Potential to include classroom availability during non-class hours

Product Ideas

Real-time map of available study spaces on campus

Push Notifications when a preferred study spot opens

A quiet score system that shows how noisy study spaces are

Ability to reserve seats temporarily (10-15 minute holds)

Study group matching feature (find people studying the same course)

Hurdles / Challenges

Wi-Fi Deadzones in older buildings limit real time updates

The university might not want to share seating capacity data

Accessibility concerns - students with disabilities may need specific seating

Crowded libraries could overload the system with too many requests

Students may forget to check out of their study spots when they leave

Pricing / Costs / Investors

University licensing model where the school pays instead of students

Subscription option for faster alerts

Need funding to build a scalable system that can handle thousands of students at once

Minimal ads for free users to cover server costs

Discounts for departments that promote the app to students

Features (Essentials + Tech Stack)

Real time availability using QR code check in/out

Machine Learning predicting peak hours for study spots

Available on iOS, Android, and web platform

Option to report room conditions (Spills, too cold, too loud, too crowded)

Back-end usign AWS/ Cloud for fast syncing