Проект

Lab Equipment Scheduler

Проблема

Research laboratories have expensive equipment that is often underutilized due to poor scheduling. Researchers waste time trying to book equipment, and conflicts arise when multiple teams need the same resources.

Решение

Our solution is a centralized booking platform with an intelligent scheduling algorithm that maximizes equipment utilization while respecting priority levels and maintenance windows. The system integrates with existing lab management software.

Продукт

LabBook Pro - Web-based scheduling platform with mobile companion app. Features include automated conflict resolution, usage analytics, maintenance tracking, and integration with research grant systems.

Команда

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