MarineScheduler Project 1

Muhammad Afiq bin Mohamad S63755

What is a MarineScheduler?

An intelligent timetable application designed to revolutionize campus life at ABC University:

- Advanced algorithms generate customized timetables based on users' academic needs, course preferences, and extracurriculars
- Real-time synchronization with university systems for up-todate class timings and room changes
- User-friendly interface enables easy navigation and storage of personal schedules

The goal is to revolutionize the student experience by enabling effortless schedule management tailored to each user.



Market Analysis



Problem

Manual scheduling unable to handle thousands of students with customized plans and hundreds of dynamic courses across departments



Solution

Algorithmically generates optimal schedules in seconds and meets all student and institution requirements



Impact

Addresses significant pain point for institutions and improves efficiency and productivity

Monetization Strategies



Subscription Model

- Monthly and yearly premium plans
- Tiers based on features and discounts



Advertising

- Non-intrusive ads in free version
- Targeted and relevant ads



Partnerships

- Integrate academic resources
- Revenue sharing arrangements

Pricing Strategy



Goals

- Long-term profitability
- Maximize affordability and adoption



Tactics

- Tiered plans for flexibility & incentives
- Occasional sales & promotions



Future Plans

- Expand premium features
- Optimize price points for profit
- Maintain user value

Thanks!_

Do you have any questions?

