

# project timeline




















Campus Equipment Borrowing and Facility Reservation System

presented by  
TechNova
































▼ Sprint 1	📄 UI/UX Mockup					September 27, 2025 → October 4, 2025
	📄 UI/UX Wireframes & Prototype	<div><div>A</div><div>👤 Ashley Hermione C. Gomes</div><div>👤 Patricia Joy Relente</div><div>👤 Uy, Angelica Joy</div><div>A</div><div>Andaya Gener</div><div>👤 Kevin Joseph Barcelos</div></div>				
	📄 Database Schema Design <div>📄 OPEN</div>	<div><div>👤 Uy, Angelica Joy</div><div>👤 Kevin Joseph Barcelos</div><div>A</div><div>Andaya Gener</div></div>				
+ New sub-item						
▼ Sprint 2	📄 API specification document					October 6, 2025 → October 11, 2025
▶	📄 Define API endpoints	<div><div>👤 Uy, Angelica Joy</div><div>👤 Patricia Joy Relente</div></div>				
	📄 Authentication & Security Protocols	<div><div>👤 Uy, Angelica Joy</div><div>👤 Kevin Joseph Barcelos</div><div>A</div><div>Andaya Gener</div></div>				
▼	📄 API Documentation	<div><div>A</div><div>Andaya Gener</div></div>				
	📄 Postman	<div><div>👤 Uy, Angelica Joy</div><div>👤 Kevin Joseph Barcelos</div></div>				
+ New sub-item						
	📄 Data Models & Request/Response Formats	<div><div>A</div><div>Ashley Hermione C. Gomes</div><div>👤 Kevin Joseph Barcelos</div></div>				

# Sprint 1 & 2

▼ Sprint 3	📄 Web Host & Core Development					October 13, 2025 → October 18, 2025
	📄 Database Implementation	 Uy, Angelica Joy  Kevin Joseph Barcelos				
	📄 User Authentication & Role Management	 Uy, Angelica Joy  Patricia Joy Relente				
	📄 Resource Availability Engine	 Kevin Joseph Barcelos  Andaya Gener  Ashley Hermione C. Gomez				
	📄 Transaction Logging System	 Kevin Joseph Barcelos  Andaya Gener				
+ New sub-item						
▼ Sprint 4	📄 Account Holder Features					October 20, 2025 → October 25, 2025
	📄 User Registration / Login Form	 Uy, Angelica Joy  Ashley Hermione C. Gomez  Patricia Joy Relente				
	📄 User Profile Management	 Ashley Hermione C. Gomez  Patricia Joy Relente				
	📄 View Available Facilities & Equipment	 Kevin Joseph Barcelos  Andaya Gener				
	📄 Track Reservations and Borrow History	 Kevin Joseph Barcelos  Andaya Gener  Uy, Angelica Joy				


















# Sprint 3 & 4

Sprint 5	 Administrator Features					October 27, 2025 → November 8, 2025
	 Facility Management	 Patricia Joy Relente  Uy, Angelica Joy  Ashley Hermione C. Gomez				
	 Equipment Management	 Kevin Joseph Barcelos  Andaya Gener				
	 Approvals & Conflict Resolution	 Ashley Hermione C. Gomez  Patricia Joy Relente				
	 Report & Analytics	 Uy, Angelica Joy  Kevin Joseph Barcelos  Andaya Gener				
+ New sub-item						
Sprint 6	 Facility Reservation					November 10, 2025 → November 15, 2025
	 Facility Availability	 Patricia Joy Relente  Uy, Angelica Joy				
	 Reservation Request & Approval	 Kevin Joseph Barcelos  Andaya Gener				
	 Calendar Integration	 Uy, Angelica Joy  Patricia Joy Relente				
	 Reservation History	 Kevin Joseph Barcelos  Andaya Gener  Ashley Hermione C. Gomez				












# Sprint 5 & 6

▼ Sprint 7	📄 Equipment Borrowing					November 17, 2025 → November 22, 2025
	📄 Equipment Catalog & Inventory	<div><div>A</div>Ashley Hermione C. Gome</div> <div><div></div>Patricia Joy Relente</div>				
	📄 Borrow Request & Approval	<div><div></div>Patricia Joy Relente</div> <div><div></div>Uy, Angelica Joy</div> <div>⬆</div>				
	📄 Return & Overdue Management	<div><div></div>Uy, Angelica Joy</div> <div><div>A</div>Ashley Hermione C. Gome</div> <div><div></div>Patricia Joy Relente</div>				
+ New sub-item						
▼ Sprint 8	📄 UI/UX Polishing					December 8, 2025 → December 13, 2025
	📄 Homepage	<div><div>A</div>Ashley Hermione C. Gome</div> <div><div></div>Patricia Joy Relente</div> <div><div>A</div>Andaya Gener</div>				
	📄 User Profiles	<div><div></div>Patricia Joy Relente</div> <div><div></div>Kevin Joseph Barcelos</div> <div><div></div>Uy, Angelica Joy</div> <div><div>A</div>Andaya Gener</div>				
	📄 Login / Register Form	<div><div></div>Uy, Angelica Joy</div> <div><div>A</div>Ashley Hermione C. Gome</div> <div><div></div>Patricia Joy Relente</div>				







# Sprint 7 & 8

▼ Sprint 9	📄 Reservation Conflict Management					December 1, 2025 → December 6, 2025
	📄 Auto-detect double bookings	 Uy, Angelica Joy  Patricia Joy Relente				
	📄 Suggest alternative equipment/facilities	 Uy, Angelica Joy  Kevin Joseph Barcelos  Andaya Gener				
	📄 Waiting list / queuing system	 Patricia Joy Relente  Andaya Gener  Ashley Hermione C. Gomez				
+ New sub-item						
▼ Sprint 10	📄 Reporting & Analytics					December 15, 2025 → December 20, 2025
▶	📄 Usage Reports	 Andaya Gener  Kevin Joseph Barcelos  Patricia Joy Relente				
▶	📄 Reservation/Borrowing Trends	 Uy, Angelica Joy  Andaya Gener  Kevin Joseph Barcelos				
▶	📄 Export Reports	 Ashley Hermione C. Gomez  Patricia Joy Relente  Andaya Gener				

# Sprint 9 & 10

▼ Sprint 11	📄 Security & Optimization					December 22, 2025 → December 27, 2025 ⬆
	📄 Role-based advanced permissions	<div>  Patricia Joy Relente ⬆         </div> <div>  Uy, Angelica Joy         </div> <div>  Ashley Hermione C. Gome         </div>				
	📄 Data encryption & backup	<div>  Uy, Angelica Joy ⬆         </div> <div>  Patricia Joy Relente         </div> <div>  Kevin Joseph Barcelos         </div>				
	📄 Load/performance optimization ⬆	<div>  Andaya Gener         </div> <div>  Kevin Joseph Barcelos         </div>				
	📄 Audit log & monitoring	<div>  Patricia Joy Relente ⬆         </div> <div>  Kevin Joseph Barcelos         </div> <div>  Andaya Gener         </div> <div>  Uy, Angelica Joy         </div>				

# Sprint 11

▼ Sprint 12	📄 Testing & Deployment	<div><div> Patricia Joy Relente</div><div> Ashley Hermione C. Gome</div><div> Uy, Angelica Joy</div><div> Andaya Gener</div><div> Kevin Joseph Barcelos</div></div>					November 24, 2025 → November 29, 2025
	📄 Unit & Integration	<div><div> Andaya Gener</div></div>					
	📄 User Acceptance Testing (UAT)	<div><div> Andaya Gener</div></div>					
▶	📄 Deployment Setup	<div><div> Uy, Angelica Joy</div><div> Patricia Joy Relente</div><div> Kevin Joseph Barcelos</div></div>					
	📄 Go-live execution	<div><div> Patricia Joy Relente</div><div> Kevin Joseph Barcelos</div><div> Uy, Angelica Joy</div><div> Ashley Hermione C. Gome</div></div>					

# Sprint 12



▼ Sprint 13	📄 Project Completion	<div><div> Patricia Joy Relente</div><div> Ashley Hermione C. Gomez</div><div> Uy, Angelica Joy</div><div> Andaya Gener</div><div> Kevin Joseph Barcelos</div></div>					December 29, 2025 → January 3, 2026
	📄 UI/UX Polishing	<div><div> Ashley Hermione C. Gomez</div></div>					
	📄 System Testing	<div><div> Andaya Gener</div></div>					
	📄 Deployment	<div><div> Uy, Angelica Joy</div><div> Patricia Joy Relente</div><div> Kevin Joseph Barcelos</div></div>					
▼	📄 Backup Plans	<div><div> Kevin Joseph Barcelos</div><div> Uy, Angelica Joy</div><div> Patricia Joy Relente</div></div>					
	📄 Video of the system	<div><div> Uy, Angelica Joy</div><div> Ashley Hermione C. Gomez</div></div>					
	📄 Prepare local host	<div><div> Patricia Joy Relente</div><div> Kevin Joseph Barcelos</div><div> Andaya Gener</div></div>					

# Sprint 13