Project Status Report II

Date of Report Issue/Prepared: 03/09/2025

Report Prepared By Team Members: William Cham (Team Lead)

Employer/Organization (if applicable):

Project Name:	Sports Up	
Project Team:	Team 07	
Period Reporting:	Start Date: Jan 06, 2025	End Date: Mar, 09, 2025
Overall Project Health	Green (Good)	

Summary

Project Status Summary

Our **Sports Up** project continues to progress as planned. The team has successfully transitioned from Firebase to Supabase for database management, implemented core authentication features, and developed initial front-end UI components in Xcode. The backend API is being refined to support data retrieval and storage. In the next phase, we will focus on integrating additional features, optimizing performance, and conducting extensive testing to ensure a stable and functional application before submission.

Accomplishments As Planned	Planned but not Accomplished
Github repository fully established with team collaboration workflow.	Some minor UI elements are still in progress.
Transitioned from Firebase to Supabase.	Full database query optimization is pending.
Implemented authentication system (Sign Up, Sign In, Session Management)	Advanced filtering and search functionality still in progress.
Backend API endpoints for core data retrieval and storage are operational	Minor features to be implemented soon.

Upcoming Objectives for Feb 01, 2025 to Mar 7, 2025

	Planned Acti	ivities/Tasks for	
	Next Period		
Activity/Task	Assigned To <name s=""></name>	Duration <days></days>	Date
Optimize Supabase database queries	William Cham	5 days	Ongoing
Finalize front-end UI and integrate animations and background	Merve Coskun & Kadir Cinar	7 days	Ongoing
Complete backend API endpoints with filtering functionality	Marcus Quitiquit	4 days	Ongoing
Implement additional user preferences and profile customization	William Cham	7 days	Ongoing
Conduct comprehensive testing for UI and backend	David Lubwama	5 days	Ongoing

	Milestones for Next Period		
Milestone (Objective)	Assigned To	Delivery Date	
Successfully implement Supabase as the database	William Cham	02/05/2025	
Full authentication system with error handling and validation completed	Marcus Quitiquit & David Lubwama	03/21/2025	
UI design finalized and implemented	Merve Coskun & Kadir Cinar	03/15/2025	
Backend API for data retrieval operational	William Cham	03/09/2025	

Managing Issues and Risk (for current reporting period and next period)

Issues/Problems	Resolution Strategy	Due Date
Learning curve with Supabase database queries	We will follow official documentation, consult support forums, and test different query structures	02/02/2025

Upcoming Risks	Risk Ranking (Hi, Med, Low)	Risk Impact (Hi, Med, Low)	Mitigation Strategy
Supabase query optimization delays	M	Н	Allocate time for research and testing; seek expert advice if needed.
UI performance issues on lower-end devices	M	M	Optimize assets and minimize heavy processing animations
Meeting project timeline due to complexity of features	M	Н	Prioritize key features and allocate tasks efficiently

NOTE: Attach additional sheets if insufficient space available