**Sprint 3 GOAL Backlog**

March 24 – April 22, 2025

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Goals

1. Fully integrate Synergy API with Android app for real-time stat updates
2. Implement Bluetooth-based Lua command transmission from Kotlin
3. Build final UI with working stat buttons and polished user flow
4. Ensure Frame glasses consistently receive and display chosen stats
5. Finalize deployment and test full system on Elo M51 tablet
6. Complete final documentation, website, and deliverables for presentation

Sprint Backlog

Finalize Synergy data formatting [ Total: ~4 hours ]

Write to shared file or exposed endpoint [ Total: ~3 hours ]

Read Python output in Kotlin [ Total: ~5 hours ]

Map stats to display-friendly text [ Total: ~4 hours ]

Scan and discover Frame glasses via BLE [ Total: ~6 hours ]

Identify Frame service/char UUIDs [ Total: ~4 hours ]

Add extra stat calculations [ Total: ~4 hours ]

Add UI polish [ Total: ~3 hours ]

Link button actions to display logic [ Total: ~5 hours ]

Add status feedback (BLE connected, sent) [ Total: ~2 hours ]

Sprint 3 documentation [ Total: ~4 hours ]

Update team website [ Total: ~3 hours ]