# SCRUM MEETING 8: Internal Sprint 2

## Attendees:

Shravan Ramjathan

Shivar Tuplah

Vidur Somaru

Shaymen Kista

## Meeting Times:

Date of Meeting: 14th July 2025

Start of Meeting: 20:00

End of Meeting: 20:30

Duration of Meeting: 30 minutes

## Purpose of Meeting:

To assess progress toward the integration milestone, evaluate the frontend/backend communication flow, and verify that members are aligned on completing key deliverables before the sprint closes.

### Meeting Summary:

* Vidur has continued to contribute to the backend logic that pushes data to the UI.
* Shravan continues frontend development and confirms that sensor data is successfully being displayed in the app.
* Shivar is progressing with unit testing and helping optimize the backend-to-frontend data structure.
* Ahmed confirmed that the hardware is functioning as expected with stable readings during extended operation.
* Documentation is up to date and reflects all progress and team role adjustments.

### Team Progress Summary:

* Dev 1 (Frontend – Vidur):  
  ✅ On track – up to date on frontend deliverables from Sprint 1.  
  ▪ Also working on the backend logic that sends data to the frontend UI.
* Shravan (Backend – App Setup):  
  ✅ On track – actively developing frontend screens; confirmed real-time data from sensors is now visible in the app.  
  ▪ Managing the Gradle setup and Kotlin Multiplatform configuration.
* Shivar (Backend):
* ✅ On track – backend logic is functioning and undergoing unit testing.  
  ▪ Supporting frontend data handling and refining response formats.
* Ahmed (Hardware):  
  ✅ On track – system remains stable with continued uptime and consistent sensor output.  
  ▪ Observing performance under prolonged usage conditions.
* Shaymen (Documentation):  
  ✅ On track – updating Scrum records, tracking team adjustments, and maintaining visual documentation.