# SCRUM MEETING 1: Internal Sprint 1

## Attendees:

Vidur Somaru

Shravan Ramjathan

Shaymen Kista

Shivar Tuplah

Paayal Rakesh

## Meeting Times:

Date of Meeting: 1st July 2025

Start of Meeting: 20:00

End of Meeting: 21:00

Duration of Meeting: 1 hour

## Purpose of Meeting:

To review the progress of each team member for Sprint 1 of the Smart Hydro project, identify any blockers, and ensure alignment on deliverables, particularly for the mobile application setup and hardware integration.

### Meeting Summary:

* The team is making steady progress across all technical areas.
* One backend blocker identified: delay in Kotlin Multiplatform Gradle setup, being handled by Shravan.
* No major concerns or misalignments at this point.
* Current priorities:
* Ensure Gradle setup is finalized for app development to proceed.
* Maintain daily Scrum logs for progress reflection.
* Continue syncing hardware modules with app logic for smooth integration.

### Team Progress Summary:

* Dev 1 (Frontend – Vidur):  
  ✅On track – UI development progressing well; sensor data components are being prepared for integration. No issues reported.
* Dev 2 (Backend – Shravan):  
  ⚠️ Slight delay – working on the Gradle file for Kotlin Multiplatform as part of the application’s foundational setup.  
  ▪ Issue: environment dependencies and build logic caused delays.  
  ▪ Status: Setup file is in progress; expected completion within 1–2 days.
* (Backend – Shivar):  
  ✅ On track – preparing backend endpoints and testing connectivity with frontend. No blockers at this stage.
* Dev 3 (Hardware - Ahmed):  
  ✅ On track – Raspberry Pi and Arduino successfully linked; sensor calibration completed, and data transmission verified.
* Documentation (Shaymen):  
  ✅ On track – functional and non-functional requirements compiled and reviewed; working on system diagrams and daily logs.