# MEETING 6 OF GROUP SYNDICATE

## Attendees:

Vidur Somaru

Shravan Ramjathan

Shaymen Kista

Shivar Tuplah

Ahmed Vally

Keagan Shaw

## Meeting Times:

Date of Meeting: 19th March 2025

Start of Meeting: 15:30

End of Meeting: 16:15

Duration of Meeting: 45 minutes

## Purpose of Meeting:

During this meeting, Shravan provided the team with a demonstration on how to effectively push and commit changes to GitHub. This was essential for managing our documentation, research, Arduino code development, and Smart-Hydro application in a structured and collaborative manner. Additionally, Shravan used this session to assign the first set of project tasks to each group member, ensuring that everyone has a clear understanding of their responsibilities moving forward.

### Meeting Summary

During this meeting, Shravan established **four separate GitHub repositories** to streamline project management:

* **Smart-Hydro Application Repository** – Used for posting and managing the application, which is being developed in **Android Studio**. Since Leigche had already implemented **Jetpack Compose** instead of **Android Studio Views**, this transition will simplify further development.
* **Arduino Repository** – Dedicated to microcontroller programming and hardware integration.
* **Research Repository** – Used for completing assigned research tasks that will support the development and construction of the application.
* **Documentation Repository** – Serves as a central hub for project documentation, including meeting minutes, progress reports, and overall application development records.

#### Project Management & Task Assignments

* Shravan and Shivar were assigned to oversee the project’s overall structure, including merging multiple branches into the main branch.
* Shravan provided the group with guidelines on task formatting, covering what is required before, during, and after task completion, using the current iteration tab.
* The team was introduced to the project roadmap, ensuring everyone can track progress and manage their time efficiently.
* Each group member received individual task assignments, with a submission deadline of Sunday, March 23, 2025.
* Shravan emphasized the importance of accountability, stating that failure to complete tasks on time could negatively impact the entire team’s progress and final grades.

#### Training & Support

* Shravan spent the remainder of the meeting ensuring that all members fully understood the commit and push process using the standardized format he had introduced.
* To support those who were unable to attend the meeting, he recorded a video tutorial covering the entire process, ensuring everyone stays aligned with the team’s workflow.

This meeting provided the team with a **clear structure for collaboration and project execution**, setting a strong foundation for the upcoming development phases.