

Weekly Progress Log

Week 11 (Nov 3 - 9)

This Weekly Progress Log is generated based on the `PROGRESS_LOG.md` in the root directory of the group's project [GitHub Repository](#).

Tasks Completed

Overall Group Achievements

- Restructuring of GitHub Repository
- Initial draft of system specifications
- Programming for basic functions of data processing

Individual Contributions

What each member worked on!

Francisco Alvarez

Alejandro Armenta

Dominic Bertolo

- 11/5 - 11/6 (Wednesday, Thursday)
 - Restructured GitHub Repository
 - Repository Commit ID: [b63df6c0c4b1aaefbe6ae7028e15f8083f059ef1](#)
- 11/7 (Friday)
 - Purchased Parts for device
 - Repository Commit ID: N/A
- 11/7 - 11/9 (Friday, Saturday, Sunday)
 - Provided the following files with code and documentation comments: `HardwareInterface.h`, `SimulatedHardware.h`, `BLEFingerprinting.h`, `PDR.h`, `SimulatedHardware.cpp`, `BLEFingerprinting.cpp`, `PDR.cpp`
 - Repository Commit ID: [66f63d75f1c7051e1784c9b05e320c42b2217922](#)
- 11/8 - 11/9 (Saturday, Sunday)
 - Drafted initial System Specifications
 - Repository Commit ID: [ed9a956aa521eb920d42a301c15a2d5f68f8b131](#)

Carlos Gomez

Isaac Spann

Josiah Spann

Challenges / Issues

Problems encountered and support needed!

- System Specifications require System Analysis, but the system remains unfinished and cannot yet be tested.
- Shipping time varies between core components, affecting the testing timeline.

Next Steps

Goals and focuses for next week!

- Configure BLE beacons