**Weekly Progress Report**

**Name:** 林廣軒 **Week:** Week 3 (2025/9/15 ~ 2025/9/21)

**1. Summary of This Week’s Work**

This week, I focused on developing the controller script for the Go1 robot, with the goal of making it stand. In addition, I attended the weekly meeting on Wednesday and listened to a research paper presentation. Progress was slower than expected due to a heavy workload from other courses and commitments.

**2. Tasks Completed**

* Continued writing the controller script for Go1 robot.
* Attended the meeting on Wednesday and listened to paper presentation.

**3. Task Screen Shots**

一張含有 螢幕擷取畫面, 多媒體軟體, 軟體, 繪圖軟體 的圖片

AI 產生的內容可能不正確。 一張含有 文字, 螢幕擷取畫面, 軟體, 陳列 的圖片

AI 產生的內容可能不正確。

**4. In Progress / Ongoing Work**

* Writing the control script to make the Go1 robot stand.
* Studying the control logic for Go1 robot.

**5. Challenges / Issues**

* *Time management*. This week, I had multiple academic and personal commitments, including:
  + Homework for Linear System, Control System, and Introduction to IoT courses.
  + TOFEL Preparation for the 115-2 international exchange program.
  + Another project under Prof. Ho-Lin Chen.

**6. Next Steps (Plan for Next Week and Beyond)**

* Finish the control script and make Go1 stand.
* Reproduce the simulation result in the paper.

**7. Additional Notes (Optional)**

* My notion page for this project (including meeting notes, tasks, and schedule): [https://notion.so](https://www.notion.so/260c2a7efbb680d69056f6c10d5064c9?source=copy_link)
* My GitHub repository for this project (including code, environment setup, etc.): [https://github.com](https://github.com/samklin33/NCSLab)