**Weekly Summary (23-05-2025)**

**What I did:**

* Completed static measurements at 8.2 Kgs and 14.3 Kgs using Arduino.
* Completed iPhone recordings at 8.2 Kgs and 14.3 Kgs in the extension range of 1360 mm to 1560 mm.
* Did a comparative representation between previously measured and currently measured data.
* Looked into basic operations and parts of delta robots
* Went through the research article in detail and tried to understand most of the math
* Went through the C++ files to get a general understanding and started working on converting them into python.
* Created a GitHub repository for better record keeping and uniformity

**Problems I faced:**

**Possibilities for future tasks:**

* Completing the BOSCH device deflection measurements for 14.3 Kgs
* Complete conversion of InverseDynamics file into python script

**Plots and pictures:**