

January 7, 2023

FOCUS

building (Group 1): Brainstorming and finding pit storage ideas

building (Group 2): Fixing arm chains

business (Group 1): Engineering portfolio, ordering merch, pit set up

SUMMARY

building (Group 1): We began looking for possible pit storage options and editing the list of materials needed from last year for this year.

building (Group 2): Researched how gear ratios work to fix the torque on the double-jointed arm. The smaller sprocket goes to the motor, and the larger sprocket goes to the moving joint.

business (Group 1): We ordered t-shirts, sweatshirts for the new members, and a banner for 20409. Working on both portfolios, trying to take the content and make it easily readable etc.

CHALLENGES

building (Group 1): We weren't really sure what to add.

building (Group 2): we first tried a belt, but it didn't fit. Chains are very hard to work with!

business (Group 1): Running out of time!

NEXT STEPS

building (Group 1): Buy the storage options or keep looking and continue adding to/editing the materials list from last year.

building (Group 2): Add on bearings to set it all in place and do a similar thing for the bottom joint of the arm

business (Group 1): Engineering portfolios and judging scripts, and make PINS to differentiate teams at competitions