

December 3, 2022

FOCUS

building (Group 1): Compacting and redesigning the arm

building (Group 2): Making intake smaller

building (Group 3): Attaching dead wheels

business (Group 1): Engineering portfolio

SUMMARY

building (Group 1): We took the arm apart and changed up the design by add a different motor. We also began attaching and adjusting the chain.

building (Group 2): We deconstructed the intake with green squishy wheels and cut the churro slots to make it smaller. Also organized the screw bin

building (Group 3): We spent a lot of time figuring out how to attach dead wheels, and then we put on the first one in between the larger wheels.

business (Group 1): today we spent time updating the engineering portofolios. We made a new google doc for each team to lay out all the important information we want to include, and we start adding it to canva soon. We also vlogged our meeting.

CHALLENGES

building (Group 1): The chain was the wrong length.

building (Group 2): pulley kept on coming off of servo gear

building (Group 3): Nobody really knew exactly how we could attach the wheels, so we had to do a lot of problem solving to do so with the materials we had

NEXT STEPS

building (Group 1): Link the chain and put it on the sprockets. All materials are in the orange bin with the other 13620 parts

building (Group 2): Adjust so that the pulley is tight enough and won't fall off

building (Group 3): Attach the middle dead wheel

business (Group 1): continue EPs