

Logbook of Additional Meetings and Discussions

Jan. 31, 2021: 3 hours – *Working on model in CAD* (Luigi, Nolan, Fondson)

Feb. 1, 2021: 5 hours – *Started writing out code in Python* (Zareen, Sude)

Feb. 2, 2021: - 1 hour – *Write out code for the detect_container function* (Zareen, Sude)

Feb. 4, 2021: 2 hours – *Figure out how to incorporate sensor + switch sensor type* (Zareen, Sude)

Feb. 11, 2021: 2 hours – *Write out code for the dispense_container function* (Zareen, Sude)

Feb. 16, 2021: 5 hours – *Fix errors for the transfer_container function* (Zareen, Sude)

Feb. 17, 2021: 1.5 hours – *Fix errors for the load_container function* (Zareen, Sude)

Feb. 19, 2021: 1 hour – *Work on main function* (Zareen, Sude)

Feb. 20, 2021: 1.5 hours – *Finalize Python Code and Test Run Code* (Zareen, Sude)

Feb. 21, 2021: 2 hours – *Finishing model and simulation* (Luigi, Nolan, Fondson)

Feb. 22, 2021: 1 hour – *Final touches for model + submission* (Luigi, Fondson)

Feb. 23, 2021: 2:00PM – 2:30PM – *Final Project Interview* (Luigi, Nolan, Fondson, Zareen, Sude)

Mar. 5, 2021: 2 hours – *Worked on design report* (Zareen, Sude)

Mar. 5, 2021: 4 hours – *Worked on design report* (Luigi, Nolan, Fondson)

Mar. 7, 2021: 1 hour – *Worked on design report* (Luigi, Nolan, Fondson, Zareen, Sude)

*CAD model for modelling team was worked on individually by each sub-team member