# Group 7 – ME 227

Date: May 13, 2020

1. Summary
2. Gain Selection
3. Controller Performance
4. Learnings

# EXECUTIVE SUMMARY

GAIN SELECTION

# **COMPARISON 1 – SIM\_MODE DIFFERENCES**

## SIM\_MODE 0

## SIM\_MODE 1

## SIM\_MODE 2

## SIM\_MODE 3

# **COMPARISON 2 – CONTROLLER DIFFERENCES**

## GAIN SELECTION

## LOOKAHEAD CONTROLLER

## PID CONTROLLER