

# Multi-Robot System - Final Report Submission

Project title :

Multi-Robot Platoon Formation Control with Adaptive Spacing and CLF–CBF Safety Guarantees

Team members: Harshvardhan Sivasubramanian (ASU ID: 1233780186)

Vijayamsriram Sathanandhan (ASU ID: 1233713197)

Teja Vishnu Vardhan Boddu (ASU ID: 1234122970)

Josia Vargheese Thomas (ASU ID: 1234659337)

Project Submitted On Canvas By: Teja Vishnu Vardhan Boddu