Controller

+ Controller()

+ startMission() + stopMission() + takeoff() + land() + flyToGoal()

+ calculateDistance() + abortMission()

+ checkForObstacles()

+ setAltitudeAdjustment() + checkObstaclesInDirection() + isObstacleClearanceAchieved()

+ calculateAltitudeAdjustment()

+ processCommand()