

---

## Changes to the project design

We had 2 major changes from our original design: we did not end up using the drone at all, and we determined that SROS was not viable for a few reasons. The drone simply took too much of our time to get it working to be usable for the project. The team initially thought making the drone usable for our purposes would take about a week, by the time we decided to drop it from the project it was almost the end of winter term. (ZACH, fill in your drone struggles here, only like 2 sentences though save the big bash for the failures bit). SROS was dropped much earlier on in the project when the team discovered that the preferred installation method for it was containers, which the team had no experience with and might not be feasible on the drone, and that it was so poorly documented that the team did not feel that it was robust enough to be a working alternative to ROS. Overall, SROS was not determined to be worth the amount of extra overhead to get it operational for our purposes, and was subsequently cut from the project.