

February 2, 2019 - Noah Simon

1 Our Plan:

- Finish Engineering Notebook Google Form
- Design and build new lifter
- Work on scissor lift
- Test API

With two weeks left until our next qualifier, there's a lot still to do. Chris is still working on a Python program to streamline the process of writing notebook entries, Noah is ready to test the API he wrote, and the build team needs to build a new lifter (for the lander hook) and finish the scissor lift.

2 What We Got Done:

- Thundercats!
- Reached out about reaching out
- Progress on scissor lift
- Designed poster
- Prepared scouts
- Progress on Google Form

Today, we spoke with the FLL robotics coach at our school (not the team that visited today) about an outreach opportunity for March. The builders have almost the scissor lift, and Chris has almost finished his notebook program. The administrative team talked about our presentation for the qualifier and about improving the way we scout.

2.1 The Thundercats' Visit

We had a lot of fun with FLL Team #31745, the Thundercats! We presented to them our basic workflow as an FTC team, and compared it to what they already do. We showed them the Engineering Notebook and how that works, and we let them drive around the robot, much to their delight. Please see the Outreach page for more details.

3 What We Didn't Get Done:

- Finish Google Form
- Test API

While we had a lot of fun hanging out with the Thundercats, the visit prevented us from getting some of the work done. Noah couldn't test his code because he was busy presenting and the robot was being worked on, and the Google Form wasn't completed for a similar reason.

4 Next Practice:

- Buy domain for website
- Test API
- Put robot back together

The next practice is next Friday, February 8. Fridays are our short days, so we shouldn't set our hopes too high, but we would at least like to finally test the Android API and buy the domain for our website. Also, all the parts need to be back on the robot so it's ready for the following weekend.