**13. Sustainability (Budget-excel sheet)/Fundraising/Outreach/Website/Sponsorship Outreach Experiences**

**Include concise table of summarize experiences and lessons learned from outreach with concise tables of outcomes.**

*Our team members did multiple fundraisers and are going to do more soon. One fundraiser was selling chocolates, which made $72. Another was selling brownies which made $46. We also did two outreach events. At the first one we* *presented to an FRC team who gave us advice on our robot. At the second event we went to a FLL* *competition (which one) and we talked about FTC, and we showed and talked about our robot for FTC (add more details). Write about community volunteering (FLL Event with name and what we did and also Srilakshminath did Summer camp for FLL). Our team also got one sponsorship from IBM for $650 towards purchases on the FIRST website. Our team also has a website and a YouTube channel. The link for the website is:* [*https://sites.google.com/view/robophantoms?usp=sharing*](https://sites.google.com/view/robophantoms?usp=sharing)

*The link for the youtube channel is:* [*https://www.youtube.com/@user-jq7jn5wu3b*](https://www.youtube.com/@user-jq7jn5wu3b)

*Can you write about what we have one our channel and what we intend to put material out there? (Add pictures in the appendix)*

**14. Mentorship and Knowledge Acquisition Strategies**

**Summarize how the team acquired new mentors and/or acquired new knowledge and expertise from their mentors.**

*Our FTC team mentor is the dad of one of our team members. We acquired new knowledge and expertise from our mentor whenever we needed help to figure something out or when there were better solutions to the problems we were facing. We met with moment makers and robo sapens (write about it). FRC team members adviced us? What new knowledge team gained list all of them (using slack, github, Java, building and designing robot etc..)*

**15. Future Work**

**Add future enhancements that can be made to the project here.**

*Some future enhancements that can be made are changing our outtake mechanism so we can go higher on the backdrop, Object Detection for dropping a pixel during autonomous, Utilizing April tags to drop pixel on the backdrop during autonomous, Using RoadRunner for robot motion planningusing pure pursuit library to drive robot more accurately, and using a camera to get precise pixel location.*

**16. Team Plan**

**Write about team’s goals for the development of team member skills, and the steps the team has or will take to reach those goals. Other examples of what the plan could include are timelines, outreach to science, engineering, and math communities, and training courses.**

**Other examples of what the plan could include are Team identity, fund-raising goals, sustainability goals, timelines, outreach to non-technical groups, finances, and community service goals. The Team is an ambassador for FIRST programs. So, write down your plan to reflect that.**

*Our team’s goals are to work on our teamwork skills by working together to solve problems and discussing our ideas to find solutions. We also want to improve our technical skills by learning and applying what we learned into building our robot. Our fundraising goal is to raise at least $250, or $50 per person. So far, we have raised around $120. Write about more outreach events. Talk about free summer camps (Srilakshminath did one in summer). Write what we plan to learn in the future. Want to promote FIRST and STEM among underprivileged groups by mentoring them. Including more females in the team.*