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**The True Meaning of Robotics**

The makeup of a team is as important as the structure of a robot. Without this, a team or robot could not sustain. The team taught me crucial life lessons about teamwork, the scarcity of time, and the necessity of change.

I delved into many different roles on the Robotics team.  Of these in the support groups,
teamwork was a prevalent theme. I have learned that support is the foundation of the Robotics team. The members must thoroughly go over all different facets of the challenges to ensure that there are no holes in their ideas. Through my experience in support, overseeing their work and working alongside them, I learned the importance of solving issues by thinking collaboratively and
supporting each other's ideas.

I also worked with the mechanics. From this, I began to understand the complexity of designs which are usually taken for granted. While creating a robot, you must first create a brief blueprint. Although I learned I will need to make changes afterwards, a strong initial design is crucial to utilizing your valuable time properly.

Another aspect of Robotics includes the technicians. The logistical understanding necessary for the formulation of the code provided me new knowledge and new way of thinking. The technicians needed to keep in mind that since the robot was subject to change, their code should be fluid and flexible.

All these revelations made me reconsider ideas for a future career because I realized that my new understandings could be applied to various fields.