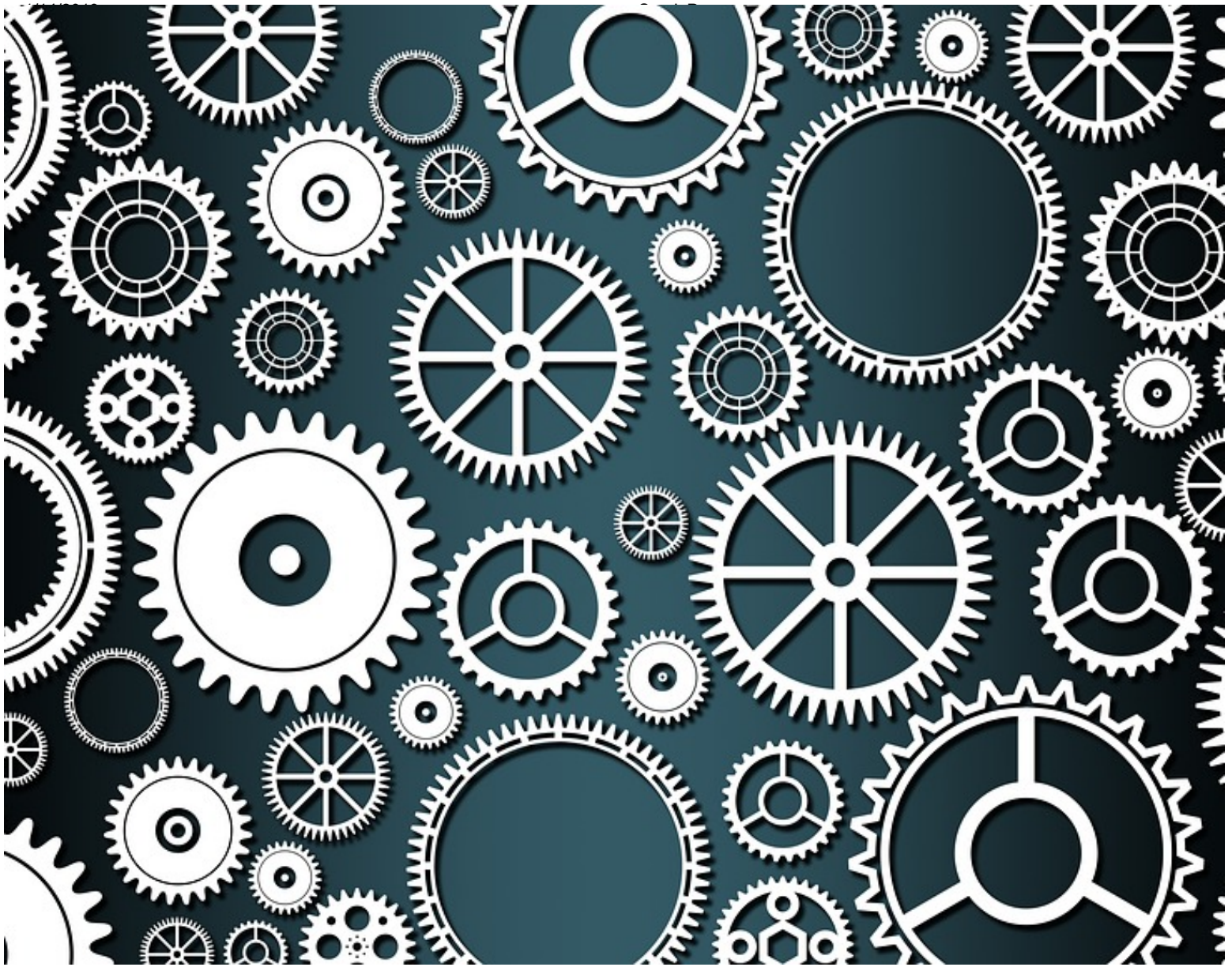


*Girl Powered*

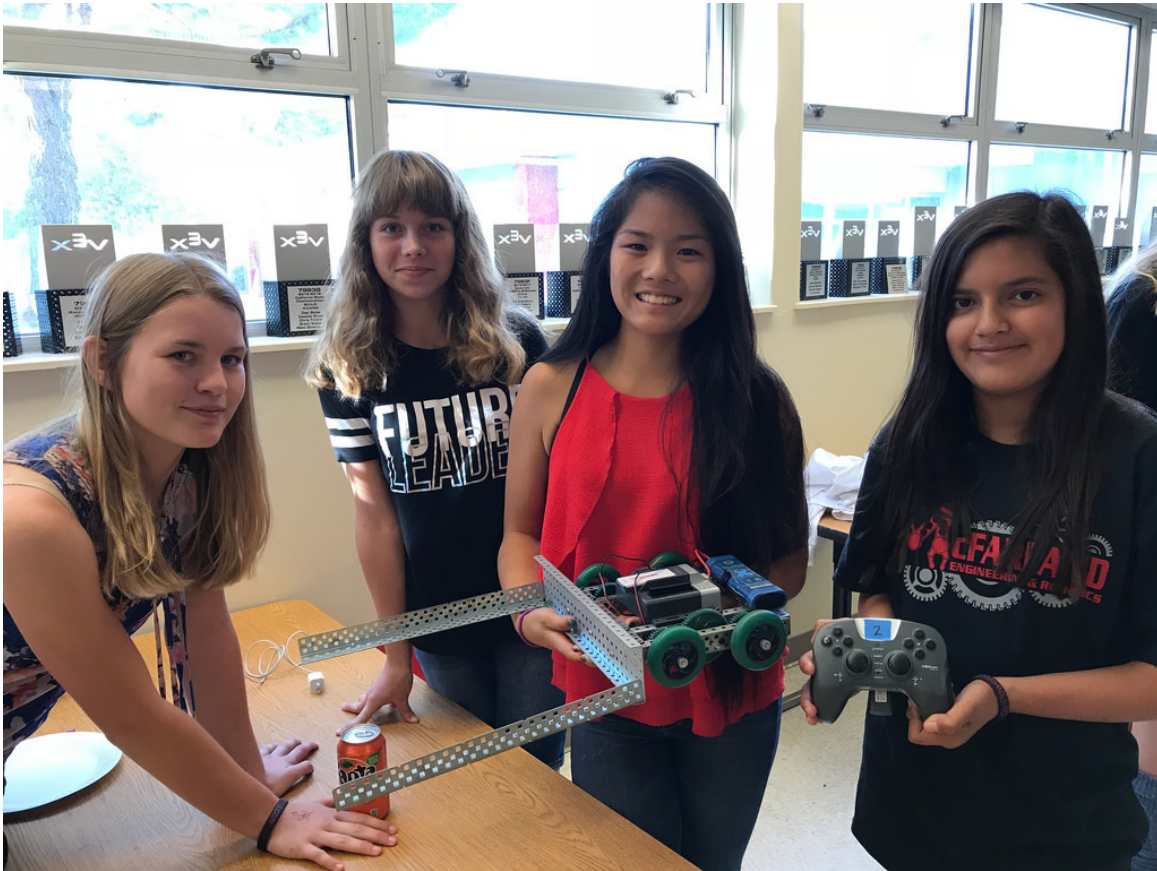


When I hear the phrase "Girl Powered" I think of something that is powered and comprised mainly of girls. This concept is reflected throughout our team because it is made up entirely of females. Having an all-female team in itself motivates girls to join robotics. Typically, robotics teams are mainly comprised of boys, causing girls to expect that they will only be working with boys. This is a possible factor as to why they may refrain from joining a team. When girls see that they will be able to work with other people of the same gender who also share the same passion as they do, they will likely be more inclined to pursue robotics.



We have created an all-female group in order to prove that girls can do anything if we put our minds to it. To promote people to join our group our teacher would ask students who she thought might be eligible if they would like to join. Our team treats each other with respect regardless of background and we view each of our teammates as equals. This creates a welcoming and enticing environment that encourages new members to join. We look to make a rather diverse team because the more significant the contrast between the way that people think, the wider the variety of ideas that there are. This is important because this allows us to be able to produce the most effective robot that we can with more efficient and creative solutions to the problems that we face.





All of our team members have contributed in nearly every, if not every area. Lily has put forth effort in almost every category and the same goes for Namsuk and me. Regarding the engineering notebook, Bailey and Jazmyne have recorded and logged the most ideas, sketches, etc. Jazmyne and Bailey are the leaders of our team, with Jazmyne being the leader and Bailey being the co-leader. We have made an effort to allow every member of our team to contribute in every aspect of the project, not only to split the amount of work but also to provide an experience that each member can learn from.



Being able to view things through a more diverse, broad perspective is an important trait both when constructing a robot and when working with a team. Regarding how this affects the design of the robot, it allows you to explore and to be open to many different solutions and ways of assembling as well as other aspects such as programming. This, in turn, creates an efficient and properly functioning product. Possessing a varied outlook though, causes people to suggest specific ideas more so than others. In addition, certain individuals have different skill levels and thought processes which may cause conflict within the group. However, we as a group are willing to consider and respect each other's thoughts and ideas, therefore, allowing us to be able to work in harmony with each other. Taking every member's thoughts and ideas into consideration while combining them provides a team with their best possible chance of success.

