

OUR FUTURE IS FEMALE

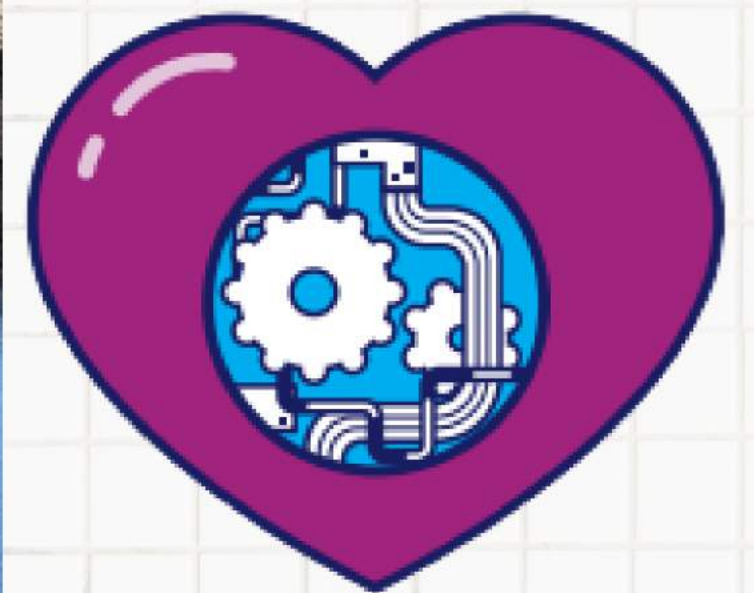
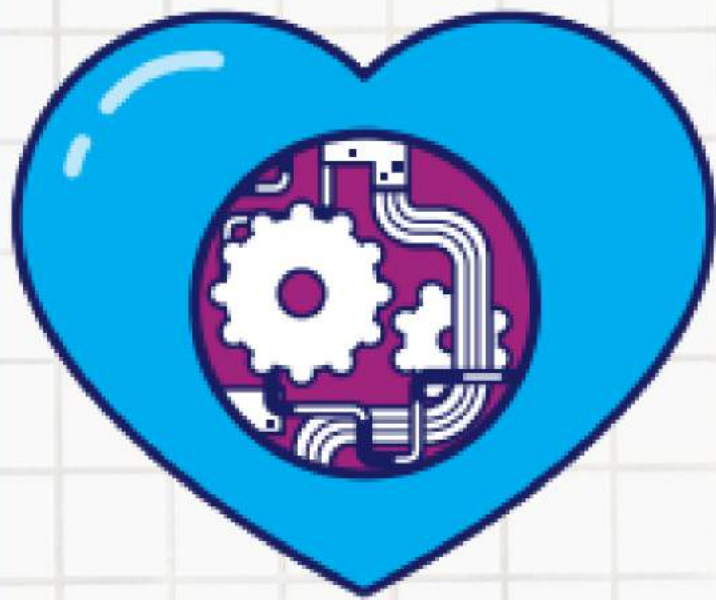
BY: PRIYANSHI BISWAS

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FORT MILL, SOUTH CAROLINA

When you hear girl power what do you think of? We think of women and young girls taking control. We think of girls being strong and independent and having our voices heard. Girls should be able to reach their full potential without being held back. We learned that through robotics. We want to inspire more girls to join robotics and show that robotics is not only for boys but is also for girls. Our team sees robotics as a club that anyone can join no matter gender, race, nationality or background.



MEET THE TEAM



Priyanshi Biswas

Documenter



Samruthaa

Senthil

Builder and Main Driver



Samuel Neu

Main Driver, Builder,
and Programmer



Cameron Litzinger

Builder and Programmer

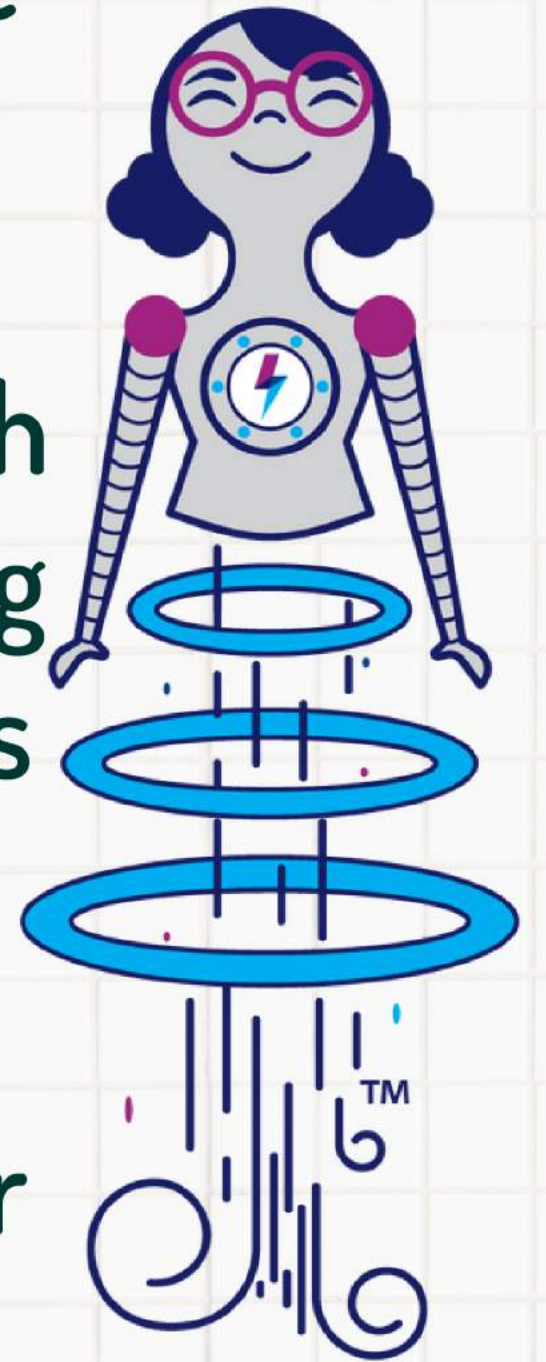
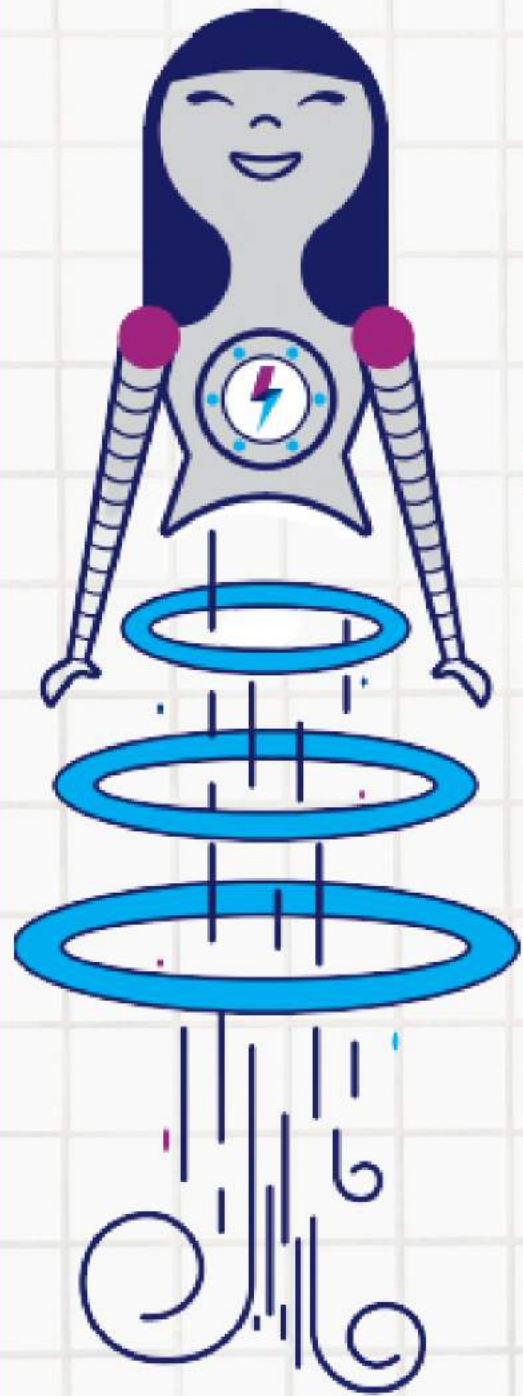
INTRODUCTION

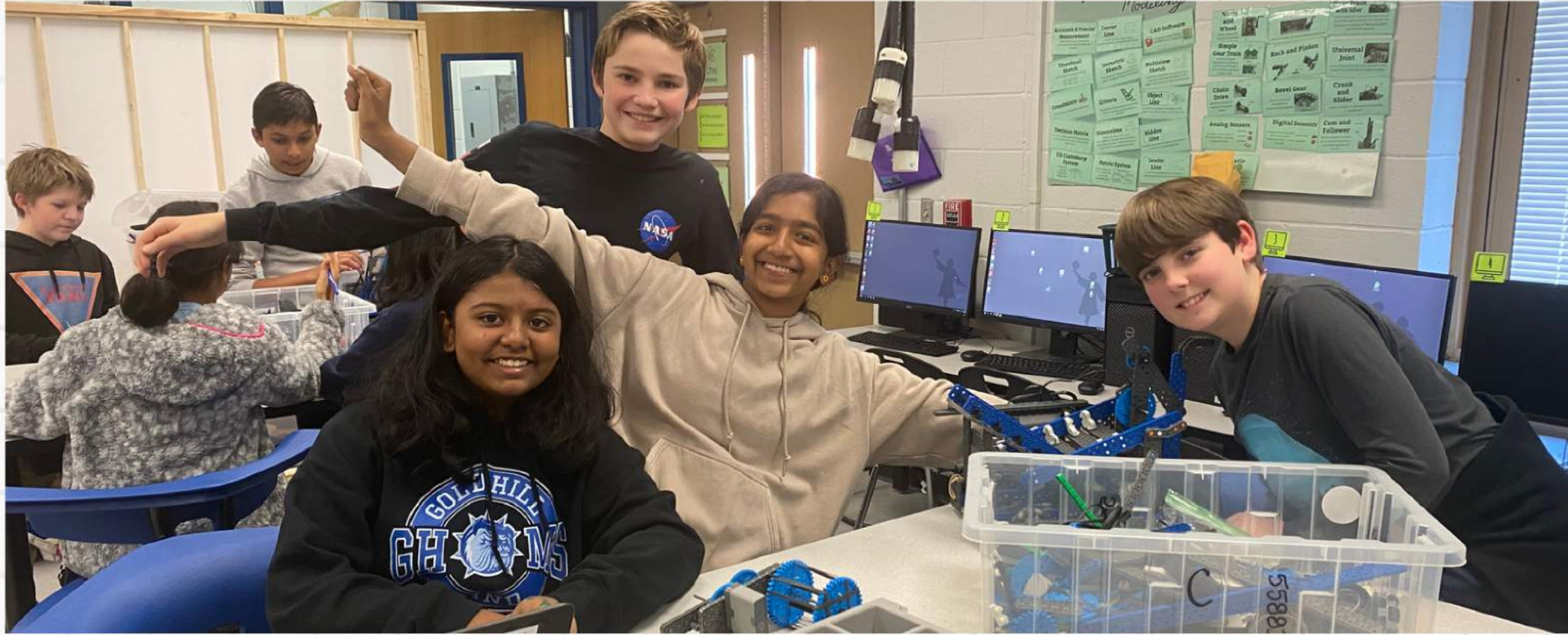
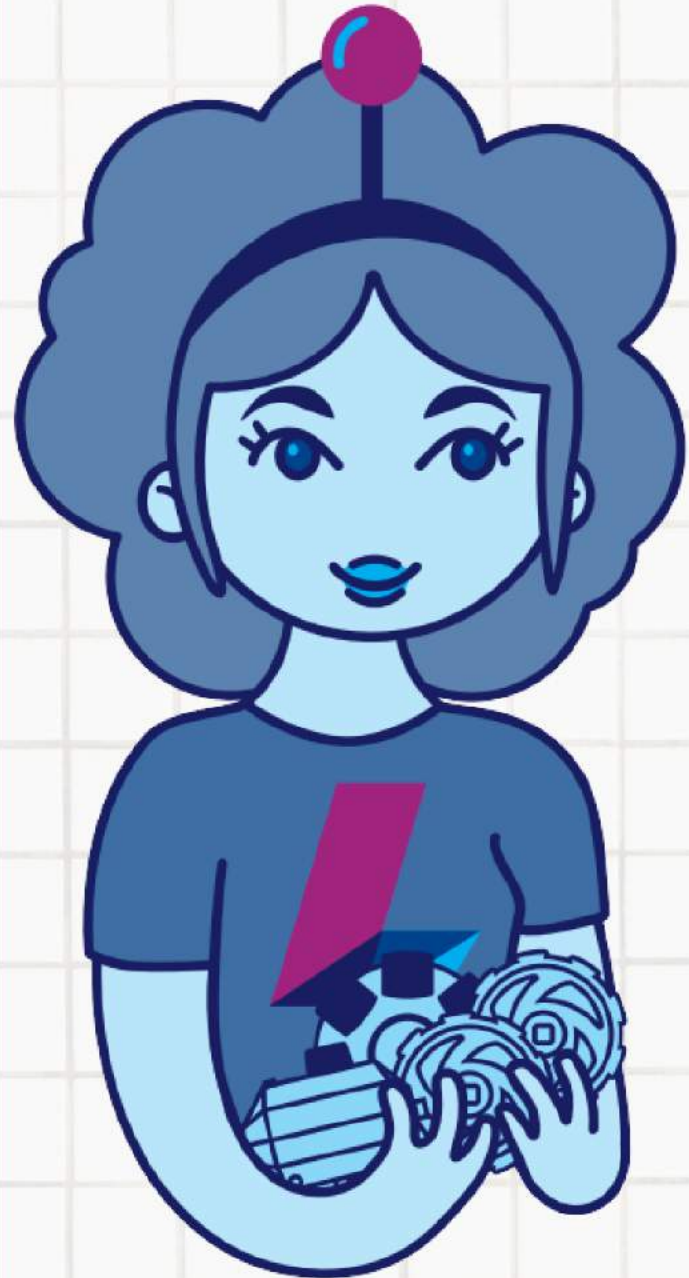


Introducing our team, we have four people. We have two girls and two boys. Everyone in our team has tried building, working in the notebook, driving, and programming but everyone mainly focuses on what they're best at. One of the girls is Samruthaa. She does building, creating ideas for any problems, and is one of our main drivers. We also have Priyanshi. She focuses mainly on working on the notebook but also does driving from time to time. One of the guys on our team is Samuel. Samuel mainly does building, programming, and is one of our main drivers. The last person on our team is Cameron. Cameron mainly focuses on building and programming. Everyone in our team mainly sticks to their jobs but we all help each other.

DIVERSITY

We make it an initiative to create a more inclusive environment that attracts a diverse group of people. We do this by being open to anyone and everyone of every race and gender. We accomplish this by understanding one another and recognizing our differences. Each individual in our team brings a diverse set of perspectives, and as our various cultures and backgrounds work together, the opportunity for increased creativity exists and our robot reflects this.





Because everyone comes from different backgrounds, everyone has a different idea and approach to things. Diversity brings in new ideas and experiences, and we always learn from each other. This brings a lot of benefits, such as being able to propose different solutions for problems in many aspects and having many different talented people that could help with numerous tasks needed, among many more.



STEM ROLE MODEL

Our STEM role model is Sylvia Acevedo. Sylvia Acevedo is an engineer, rocket scientist, tech entrepreneur, author, and the CEO of Girl Scouts of the USA. She was one of the first Hispanic students to earn a graduate engineering degree from Stanford University and she has been named one of Fast Company's "100 Most Creative People in Business," number seven on InStyle's list of "50 Women Who Are Changing the World," and one of the Forbes Top 50 Women in American Tech.





She has also promoted STEM skills to girls and she introduced more than 100 new badges for Girl Scouts to earn in science and technology, including in robotics, coding, and game development. She tries to make Girl Scouts inclusive and diverse by advocating for Hispanic, Asian and other minority populations. To us, she is more than a role model. She is a leader. We always strive to try again and again when we fail because we know that if Sylvia Acevedo was here she would've done that. Sylvia Acevedo always says "It's not failure it's how you get to success." We want to show that girls are capable of doing anything a boy can do just like Sylvia Acevedo did. We want to show that robotics is not only for boys but it is for girls too.

ENDING STATEMENT



What we want to do is inspire girls all over the world to do what they are passionate about. In life, the opinions of boys are often more recognized and praised while those of girls that could change the world for the better are often shunned due to their gender. But we know that's not true. Women like Acevedo are changing the way STEM is considered a field only for men. Women and girls are just as capable as men and they can do anything when their heart is set on it. Even with the conflicts, the disagreements, in this world, it is always better to have different voices in the room. You can learn from the past to improve the future.

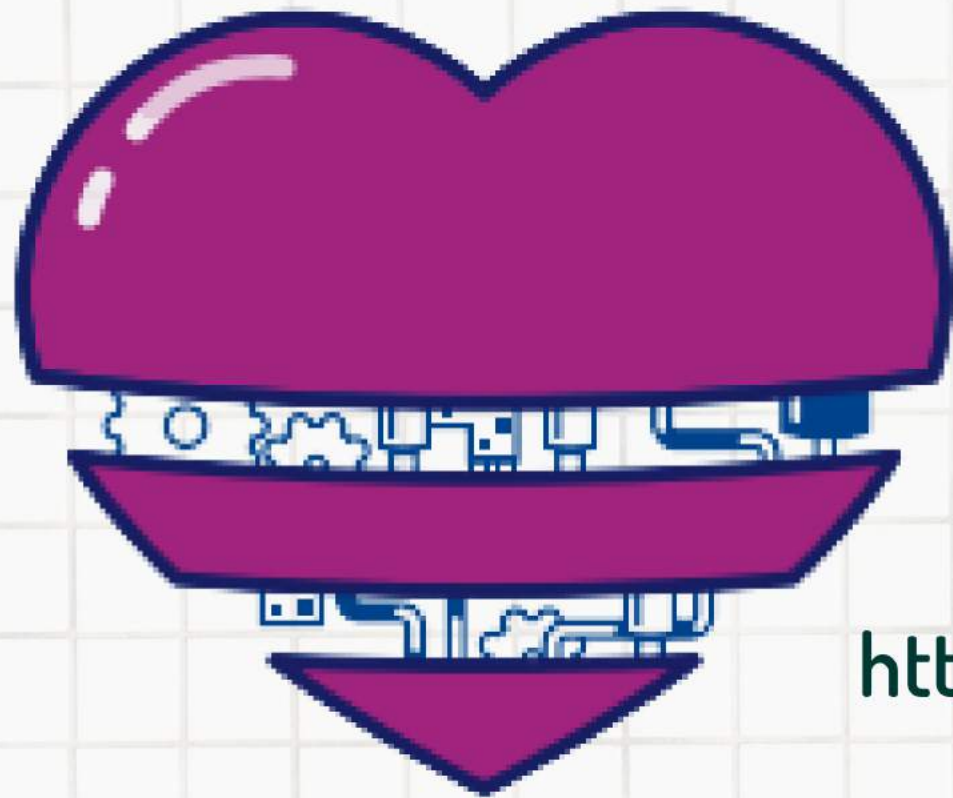
OUR FUTURE IS FEMALE!

Girl  Powered

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Vex Assests

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Sylvia Acevedo Photos

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Facts

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