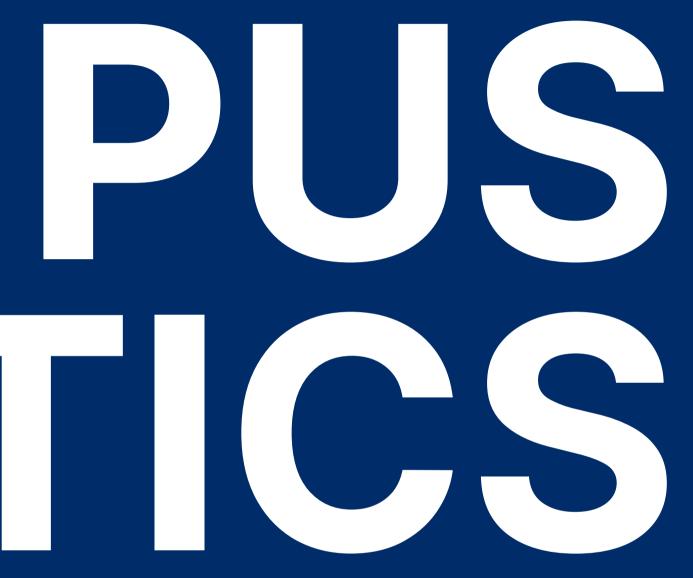


First Semester Progress Report In preparation for our "Build Season" January - March





ENGINEERING DESIGN TEAM

Our designers focused their efforts on training new members in Computer-Aided Design (CAD) programs and robot design techniques.

PROGRAMMING TEAM

The programming team taught new members Python. They used last year's robot to practice their coding skills by programming different drive systems (tank & swerve).

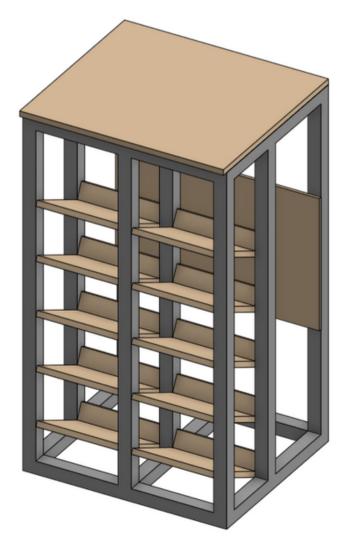






FABRICATION TEAM

The fabrication team worked on tool safety training and various construction projects to prepare new members for the robot build season.







SPONSORSHIP AND FINANCE TEAM

The Sponsorship and Finance Team contacted over 300 local businesses for sponsorship, raising enough funds to go to the State Championships pending competitive advancement. The team created a budget and spending plan for the robotbuilding season.

Alliance Winding, Apollo Manufacturing, Aunt Millies Bakeries, **BAE Systems, Castle Centurion Exteriors, ENTRUST Solutions Group, EPCO Marine Products, Fort Wayne** Metals, Foxworthy Wealth Advisors, **Homestead Student Government**, Micropulse, NA Holding, Omnisource, **Parrish Orthodontics, Priority Life** Care, Quikcut, Scremin Law, States **Engineering, TWE Nonwovens,** Valbruna Stainless Steel

THANK YOU TO OUR 2024 SPONSORS!

THANK YOU!









Next Steps ------>

Regional Competitions

We started constructing our robot this month and will complete it in March. We hope that all of our preparation during the first semester will serve us well as we move into the intense part of our competition season.