





































# Project Completion and Summary



## Team Achievements:

- Understood Ultrasonic Sensor Dead Angle and Dead Zone
- Optimized three Ultrasonic Sensors
- Integrate and Optimize both EV3 Algorithm and Robot Architecture
- Use Minitab Statistics to discover Robot motion patterns
- Believe in Team Building and Data-Driven Leadership

## Continuous Improvement Opportunities:

- Linear and gradient parking algorithm
- Add another sensor (Color or/and Gyro)
- Design slanted Parking Field
- Study Battery Power Reliability Modeling

