Objective: In the interest of progressing renewable transportation, we were tasked to create a solar-powered boat that is fast, agile, and efficient.

- Carbon Fiber Hull
- Custom Trailer
- 4 Solar Panels
- Brushed DC Motor
- Lateral Stabilizers
- 36 and 24 Volt Lead-Acid Battery Packs
- Various Propellers & Gear Ratios
- Operator Safety Systems & Equipment
- Front Facing Propeller
- Custom Steering Wheel
- Data Motoring Tablet

4-Day Competition including:
- 4-hour endurance race
- 300-meter sprint race
- Slalom race

June 6-10, 2023, Clark County Fairgrounds, Springfield, Ohio