Motivation
Design and build a fuel efficient vehicle that can yield maximum mpg at 15 mph with one gallon of gasoline.

Objectives
- Minimize total weight of vehicle
- Create most aerodynamic body shape with budget
- Maximize fuel efficiency

Proposed Design
- Aerodynamic design that will reduce air friction
- Body and chassis made of lightweight material
- High efficiency engine with small displacement
- Specially formulated tires for minimal rolling resistance

Prototype and Testing
- The vehicle will be constructed and tested
- Changes would be made accordingly for competition

Timeline

Team
Daniel Duncan
Alejandro Parjus
Alan De La Paz

Advisor: Prof. Tremante