Bracket Design

- Bracket to attach Linear Actuator to Servo Horn
- 2 Pieces Welded Together
- Square Piece and a Hollow Cylinder
Piece 1

- Square Piece
- 1” Diameter Hole for Clearance.
- 1.5” Diameter countersink hole for other piece.
- 4 Screws to attach to Servo Horn
Piece 2

- Hollow Cylinder
- .75" High
- .8" interior and 1.5" outer diameter
- Set Screws to attach to Linear Actuator
Bracket
Future Work

- Contact Client

- Build the Stabilizing Mechanism so that the Linear Actuator does not rotate.

- Start Programming with the microcontroller.
Hours Worked

- 22 hours each