Bills of materials

 Mini push pull solenoid 	\$4.95
 Dione(Pack with 10) 	\$1.50
 Standaloe momentary capacitive touch sensor 	\$5.95
Piezo Buzzer	\$1.50
• RGB (4x)	\$7.95
PhotonDistance Sensor-Maxbotix	\$19.00

Schedule

Week 5

Order materials;

Ultrasonic

Distance Code with fade-in/fade-out; Write 500 words of paper.

Week 6

Test "pushpull solenoid" with touch sensor; Write 500 words of final paper.

Week 7

Finish code;

Start and Finish robot Design.

Week 8

Put everything together-test; Finish Final paper. Make Final presentation

