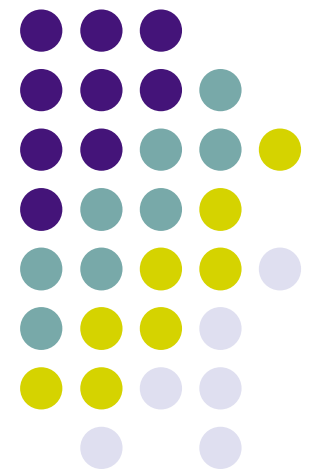
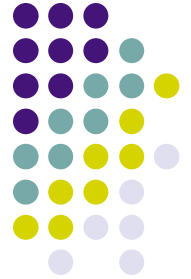


Team 15 “Do It”

Tony Zhang
Agustin Ramirez
Nina Joshi
2.17.09



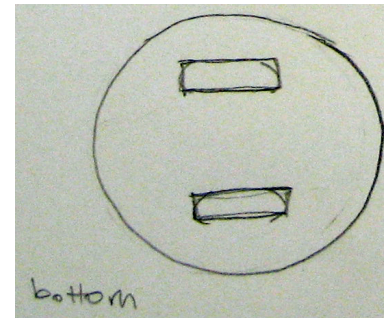
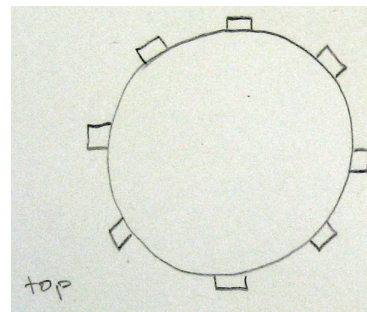
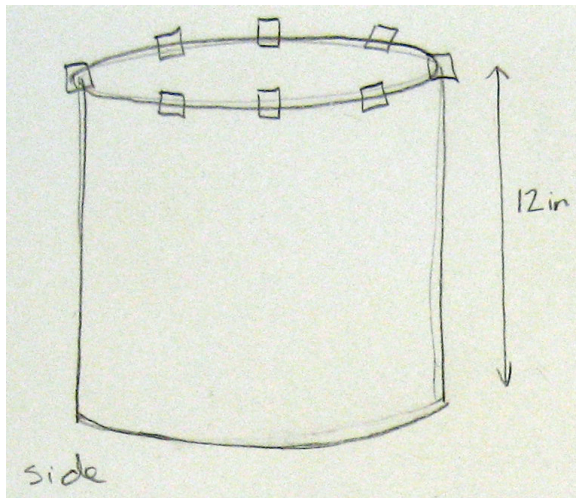
Time Schedules



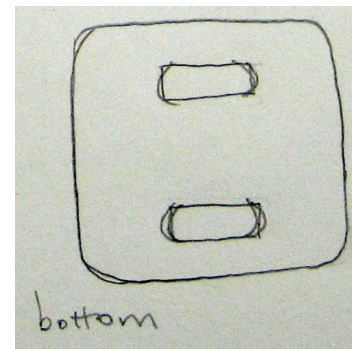
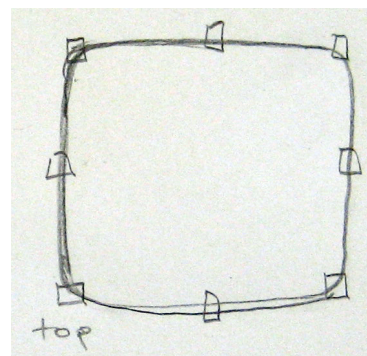
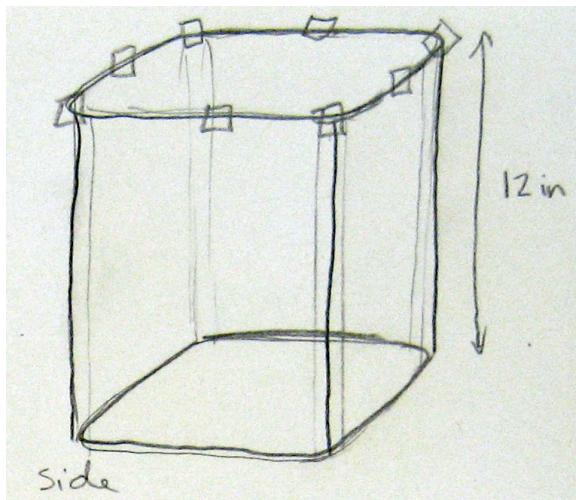
Sun	Mon	Tue	Wed	Thu	Fri	Sat
8	9	10	11	12	13	14
				210 Project out 10:50 210 Team introd	7:30p 210 Team meeti	
15	16	17	18	19	20	21
210 HW: think about 4p 210 Meeting - mak	210 Prepare for first 11:45p 210 slides due t	210 first review	210 Work on all our individual subsystems			210 second review
			210 Buy materials	210 Prepare for sec		
22	23	24	25	26	27	28
210 Work on all our individual subsystems		210 third review				
Mar 1	2	3	4	5	6	7
	210 fourth review			ME210 Project previe	210 Grading session	
8	9	10	11	12	13	14
210 Final presentatio					210 Project report du	



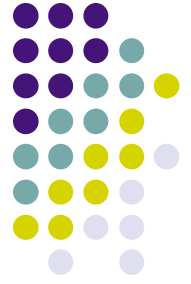
Concepts: Base and Driving



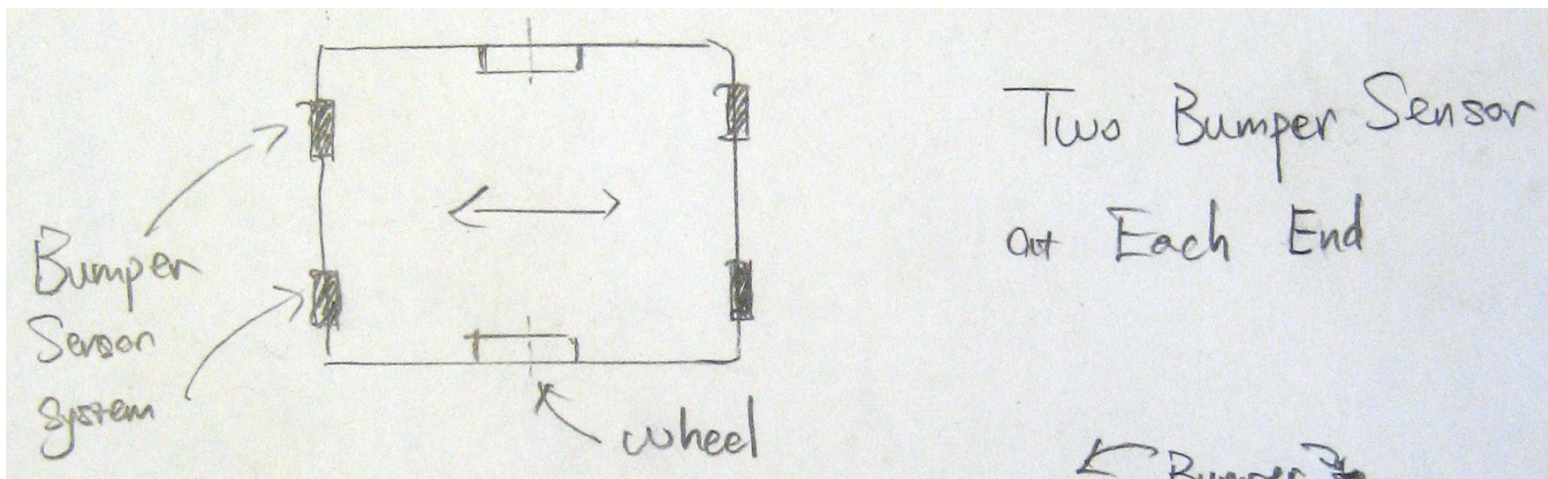
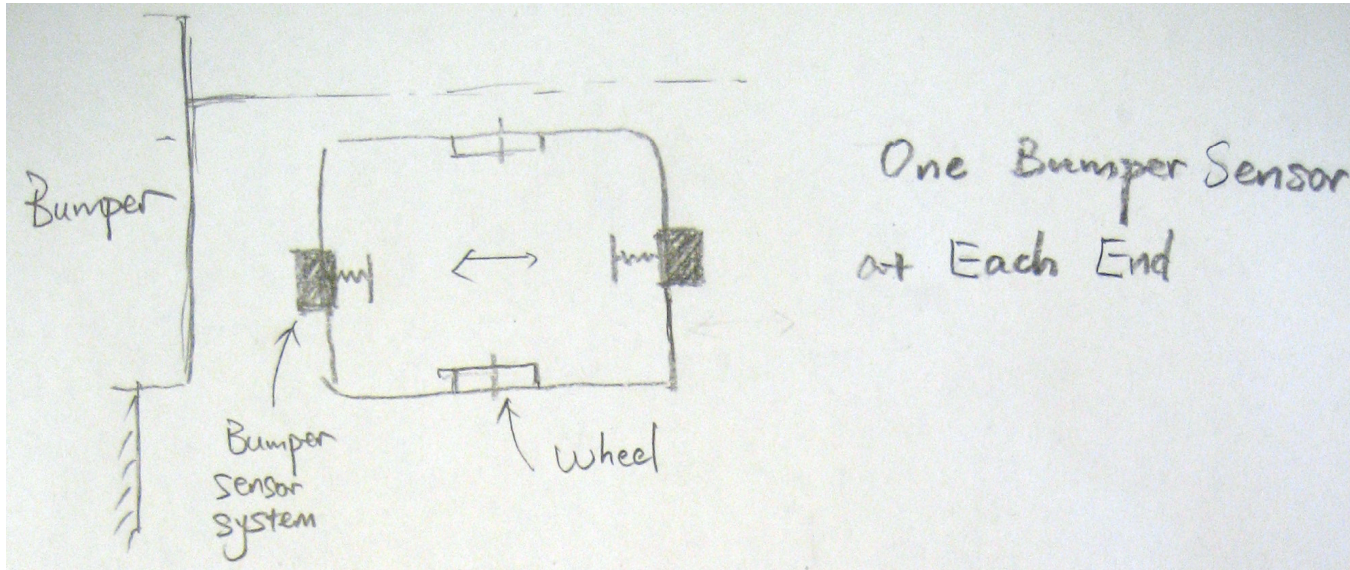
Circular
Symmetrical
8 photo transistors
2 wheels



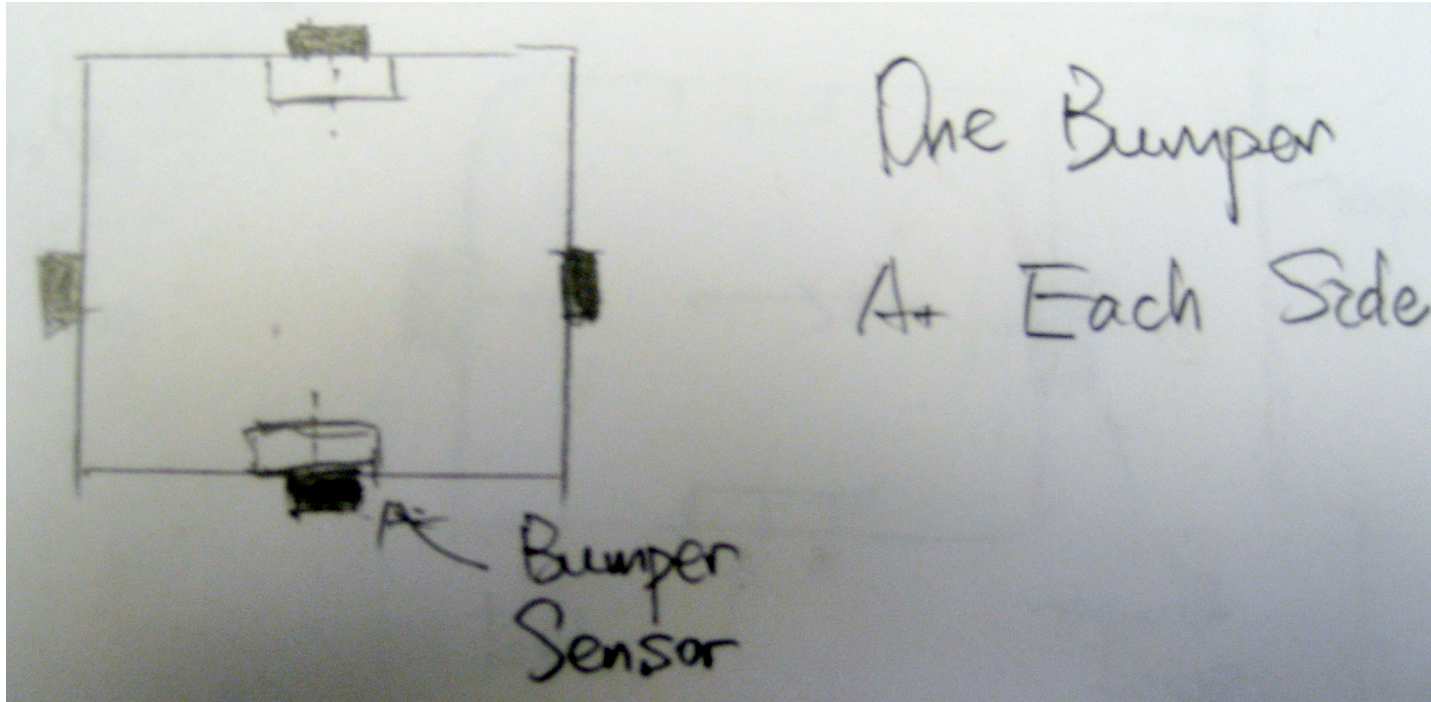
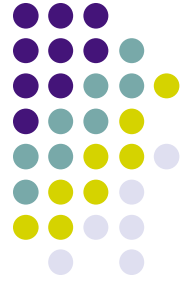
curved square
Symmetrical
8 photo transistors



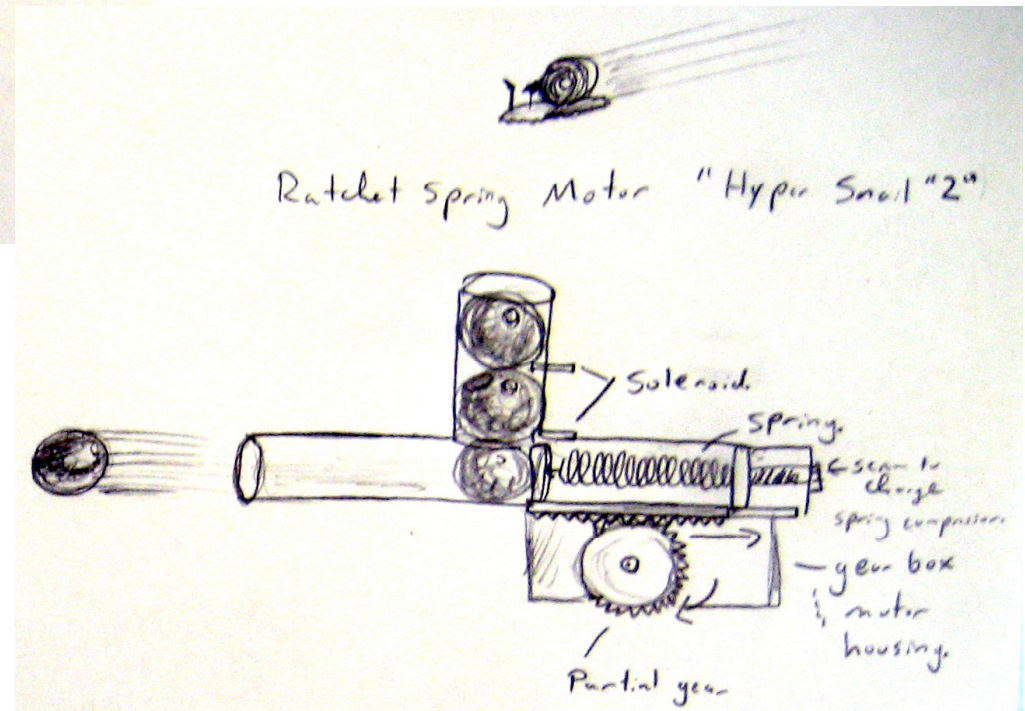
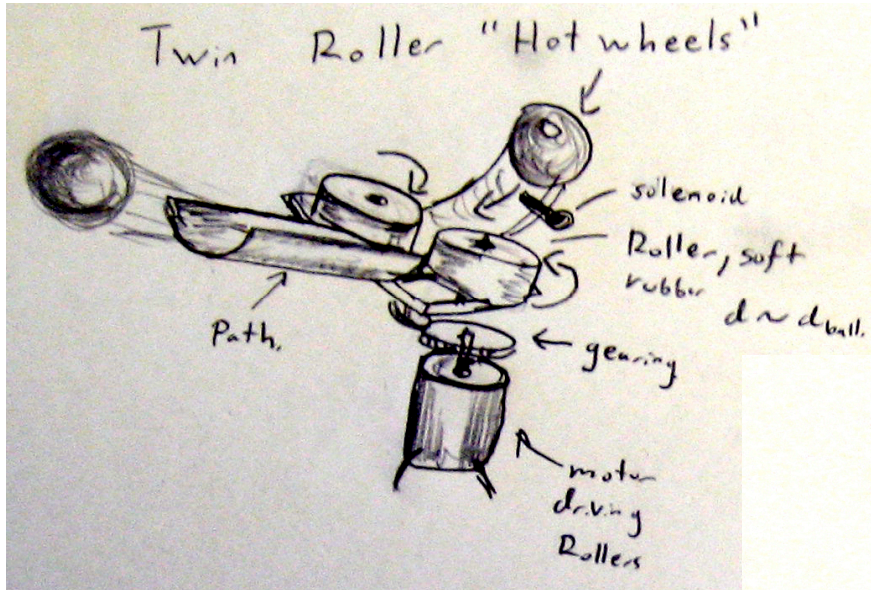
Concepts: Bumper



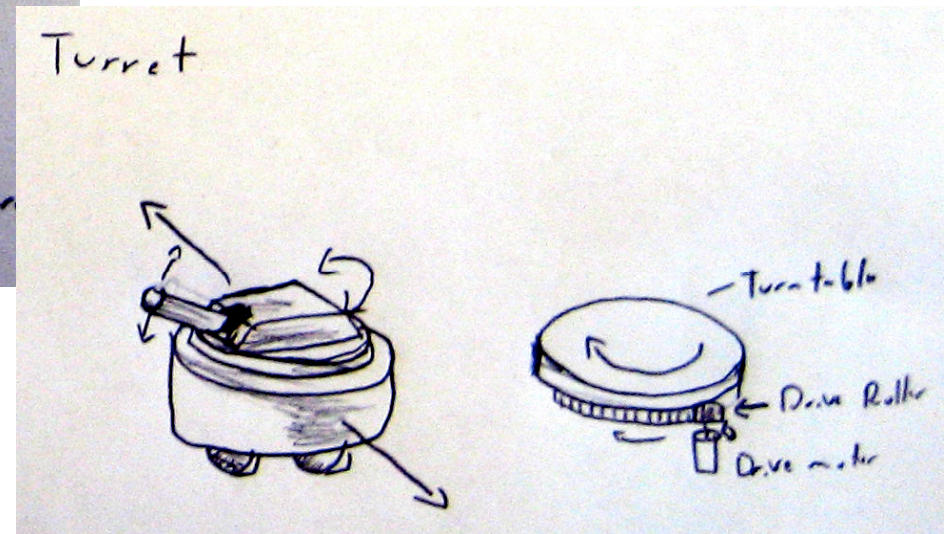
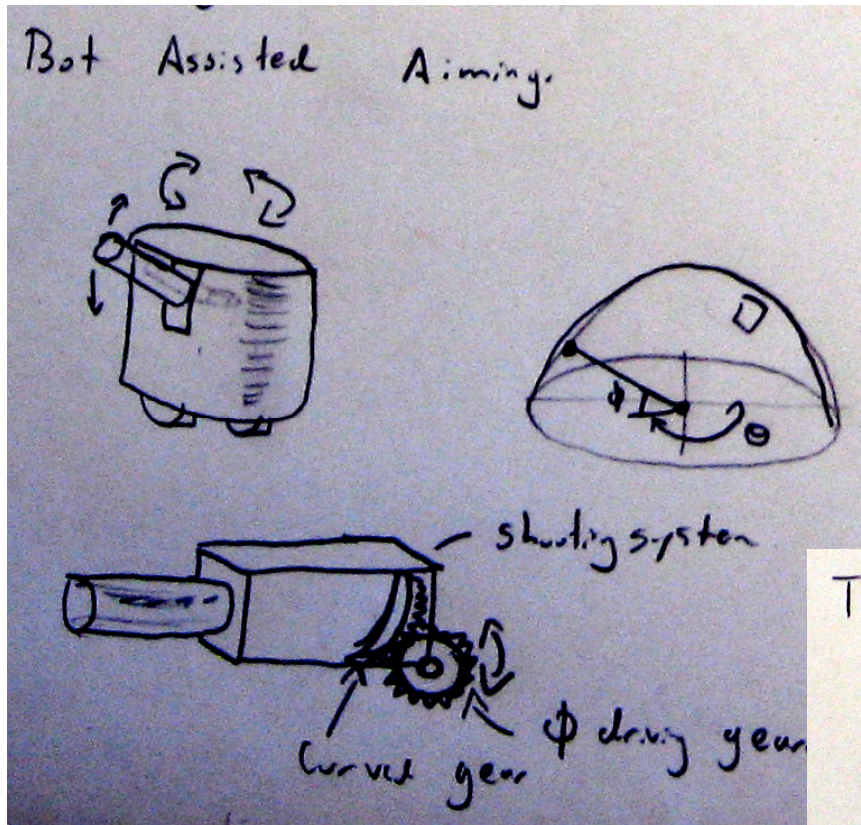
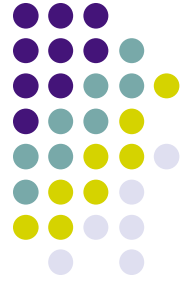
Concepts: Bumper

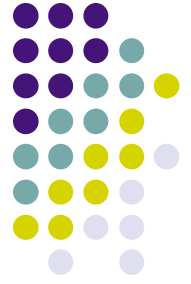


Concepts: Shooting



Concepts: Aiming for Shooting





Personnel Assignments

- **Nina:** base and driving system
- **Tony:** bumper system
- **Agustin:** shooting system

- **Everyone:**
 - Purchase supplies
 - Mechanical design, Solidworks and implementation
 - Circuit design, diagrams, and implementation
 - Integrate systems