

week	Sun	Mon	Tue	Wed	Thur	Fri	Sat	Weekly Goals		
Team	SUB-GROUP MENTORS: [JOE] - STRATEGY	[KEVIN] - CAD	[MIKE SAUNDERS] - DRIVE TRAIN	[BRIAN, SUSAN, LARKIN, ELAINE] - MECHANICAL	[CHRIS, PAT] - ELECTRICAL	[LOU, RYAN] - PROGRAMMING	09-Jan-10 KICK-OFF @ BOSCH & NOVI	review schedule; assign reads; review game		
01/10 - 01/16/2010	Strat	Strategy team mtg	define strategy w/ team	DECISION: Robot Tasks				Lead strategy discussion		
	CAD	No Meeting	Full team strategy		Get KOP math data	Model Drive Train	DT modeled ◊			
	D.T.		Full team strategy	DECISION: Drive train	design/Order Drive Train parts	DT Design	drive train build	DT decision & start drive train build		
	Mech		Full team strategy		Concept/Brainstorming/Proof of Concept Models			Mechanical decision ◊	Mech proof of concept models / prototypes	
	ELEC		FULL TEAM STRATEGY		INVENTORY ELECTRICAL / DATA SHEETS	WEIGH ELEC. COMPONENTS	WIRE MOTORS		WIRE MOTORS, WEIGH COMPONENTS	
	Prog		Full team strategy		Install Labview / Firmware	Participate in DT design		DT flow chart	Program Flow Charts started	
01/17 - 01/23/2010	Strat		No Meeting	ML King Day No Meeting	Mech Models and Drawings					Create Driver Test - Written Exam
	CAD					Finish drive train ◊	Fully functional Drive Train			
	D.T.	Design			finish design/order parts	Design Review ◊	Begin construction	Design, Order parts, Design Review		
	Mech	MOTOR SELECTION / COMPONENT RESEARCH			ORDER PARTS	ELEC. BOARD LOCATION	ELEC. BOARD LOCATION	SELECT MOTORS & PARTS, START ELEC. BOARD		
	ELEC	Program DT code w/ Elec bench				Flow Charts Complete	I/O diagram and DT code			
	Prog									
01/24 - 01/30/2010	Strat	No Meeting	No Meeting	School Finals			Drivers Written Exam	Administer Driver Test - Written Exam		
	CAD			Mech Models and Drawings				CAD Design Review ◊		
	D.T.			Design Driver Control Station						
	Mech			Build Mech Components and Systems						
	ELEC			BUILD ELECTRICAL BOARD					ELEC. BOARD COMPLETE ◊	COMPLETE ELEC. BOARD
	Prog			Debug DT code	DT code Complete ◊	Create Flowcharts for Mech systems				
01/31 - 02/06/2010	Strat	No Meeting	No Meeting				Driver Practical Exam	Create Driver Test - Practical Exam		
	CAD			Overall System and Wiring Models?						
	D.T.			Build Driver Control Station				Driver Control Station Complete		
	Mech			Build Mech Components and Systems	Sub-Assy Systems		Finish BUILD & robot ◊	Robot Complete (minus wiring/programming)		
	ELEC			WIRING MOCK-UP?	BEGIN WIRE BUNDLES?		ASM BOARD TO ROBOT	WIRING PLAN		
	Prog			Start Programming Mech Systems						
02/07 - 02/13/2010	Strat	No Meeting	No Meeting	Mid-Winter Break			Driver Practical Exam			
	CAD			Overall System Models?						
	D.T.			Create spare parts						
	Mech			Create spare parts						
	ELEC			WIRE ROBOT [10 HRS]	TROUBLESHOOT WIRING	WIRING DIAGRAM			COMPETITION APPROVED WIRING	
	Prog			Final Programming					Program complete ◊	
02/13 - 02/20/2010	Strat	No Meeting	No Meeting	Driver's test Pt2/practice	Driver's practice					
	CAD			Final models for Competition Submission				Final CAD model comp ◊		
	D.T.			Maintenance List and Service Procedures						
	Mech			Maintenance List and Service Procedures						
	ELEC			ELECTRICAL LAYOUT, SCHEMATICS, RE-STOCK ACTIVITIES, COMPETITION PREPARATION						
	Prog			Debug and Test	Further Debug during driver practice					
7	Strat	No Meeting	Driver's Practice/ final Prog	Feb 23, 2010 SHIP DATE	Progress Update mtgs--Wed (start) & Sat (lunch)	Mass check @ each Progress Update mtg	Build 5 days/wk 3 hr weekday & 6 hr Sat	Mentor/ Student Lead Mtg 1/month Pre-season (Wed)	Mentor/ Student Lead Mtg 1/wk Build-season (Thu)	

PHYSICS SAYS "NO!"