Saturday (Kick Off)- **10:30 live feed**

- **Start presentations @ 9**
- **Live feed begins at 10**
- **Game reveal 10:30**
- **Download manual**
- **Break into groups to read through the manual/ take notes**
    - 10 min per section or give a large amount of time to cover everything @ each groups own pace?
- **New groups → talk about strategies**
- **DECIDE ON DRIVETRAIN**

9-3 (maybe later)
****Arrive at 8:30 - 8:45 because the kick off presentation begins @9****

Sunday

- **Break into new groups → continue with strategy**
- **Concept design/ rough ideas for End Effectors**

Start CADing DT

10-3

KEY

Electrical

Programming

Mechanical

Design

CNC

All

1	*Monday Jan. 7*	*Tuesday Jan. 8*	*Wednesday Jan. 9*	*Thursday Jan. 10*	*Friday Jan. 11*	*Saturday Jan. 12*	*Sunday Jan. 13*
Work Time	**6:30-9:00** **6:00-6:30**	**6:30-9:00**	**6:30-9:00**	**6:30-9:00**		**10:00-3:00**	**10:00-2:30** **2:30-3:00**
Sub-Team Attendance	**All**	**All**	**ALL**	**ALL**		**ALL**	**ALL**
Daily Tasks	**-Cont. CADing drivetrain** And EEs -Cont. Creating electrical board layout -Prototype end effectors -Drivetrain code -Strategy	**-Cont. CADing DT** And EE -Cont. Creating electrical board layout -Cont. Prototyping end effectors -Drivetrain code -Strategy	**-Cont. CADing DT** and EE/ Finalize DT **-Finalize electrical board layout** -Cont. Prototyping end effectors -Drivetrain code -Strategy	**-Finalize CAD DT** EE -Cont. Prototyping end effectors -Begin planning/ laying out what's needed for machining the DT parts -Drivetrain code -Strategy		-Cont. Prototyping end effectors -Start cutting DT parts on CNC -Drivetrain code -Strategy	-Cont. CNCing DT -Cont. prototypes -Prototype presentations **Round 1** -CADed EE presentations **Round 1** -Assemble DT -Drivetrain code -Finalize strategy
Goals							

2	*Monday Jan. 14*	*Tuesday Jan. 15*	*Wednesday Jan. 16*	*Thursday Jan. 17*	*Friday Jan. 18*	*Saturday Jan. 19*	*Sunday Jan. 20*
Work Time	**6:30-9:00** **6:00-6:30**	**6:30-9:00**	**6:30-9:00**	**6:30-9:00**		**10:00-3:00**	**10:00-2:30** **2:30-3:00**
Sub-Team Attendance	**All**	**All**	**All**	**All**		**All**	**All**
Daily Tasks	-Cont./ Finish Cutting DT -Assemble DT -Perfect prototypes that made it to Round 2 -Perfect CADed EE that made it to Round 2 -Drivetrain code	-Drivetrain code -Assemble DT -Finish prototypes that made it to Round 2 -Perfect CADed EE that made it to Round 2	-Drivetrain code -Auton code -Assemble DT -Wire DT -Pick final EE **Round 2** -CAD final EE	-Drivetrain code -Auton code -Wire DT -CAD final EE		-Drivetrain code and EE code -Auton code -Wire DT **-Finish final EE CAD** -Layout EE part -CNC EE parts	-CNC EE parts -Machine EE Parts **-Test DT Code** -EE Code -Auton code
Goals							**Parts are all ordered**

3	*Monday Jan. 21*	*Tuesday Jan. 22*	*Wednesday Jan. 23*	*Thursday Jan. 24*	*Friday Jan. 25*	*Saturday Jan. 26*	*Sunday Jan. 27*
Work Time	**6:30-9:00** **6:00-6:30**	**6:30-9:00**	**6:30-9:00**	**6:30-9:00**		**10:00-3:00**	**10:00-2:30** **2:30-3:00**
Sub-Team Attendance	**All**	**All**	**All**	**All**		**All**	**All**
Daily Tasks	-Test DT Code -EE Code -Auton code -CNC EE parts -Machine EE Parts	-CNC EE parts -Machine EE Parts -EE Code -Auton code **-Final Test DT code**	-CNC EE parts -Machine EE Parts -EE Code -Auton code	**-Finish CNCing EE parts** **-Finish machining EE Parts** -Assemble EE -EE Code -Auton code		-Assemble EE -EE Code -Auton code	**Finish -Assembling EE** -EE Code -Auton code
Goals							

4	*Monday Jan. 28*	*Tuesday Jan. 29*	*Wednesday Jan. 30*	*Thursday Jan. 31*	*Friday Feb. 1*	*Saturday Feb. 2*	*Sunday Feb. 3*
Work Time	**6:30-9:00** **6:00-6:30**	**6:30-9:00**	**6:30-9:00**	**6:30-9:00**		**10:00-3:00**	**10:00-2:30** **2:30-3:00**
Sub-Team Attendance	**All**	**All**	**All**	**All**		**All**	**All**
Daily Tasks	-Wire Robot	-Wire Robot	-Wire Robot	**-Finish wiring Robot**		-Auton code -Teleop code	-Auton code -Teleop code
Goals				**Finish Robot**			

5	*Monday Feb. 4*	*Tuesday Feb. 5*	*Wednesday Feb. 6*	*Thursday Feb. 7*	*Friday Feb. 8*	*Saturday Feb. 9*	*Sunday Feb. 10*
Work Time	**6:30-9:00** **6:00-6:30**	**6:30-9:00**	**6:30-9:00**	**6:30-9:00**		**10:00-3:00**	**10:00-2:30** **2:30-3:00**
Sub-Team Attendance	**All**	**All**	**All**	**All**		**All**	**All**
Daily Tasks	-Auton code -Teleop code	-Auton code -Teleop code	-Auton code -Teleop code	**-Final day testing**		-Driveteam tryouts	**-**Drive team tryouts **-Team is posted @ the end of the day**
Goals				**Final Robot Finished**			

6	*Monday Feb. 11*	*Tuesday Feb. 12*	*Wednesday Feb. 13*	*Thursday Feb. 14*	*Friday Feb. 15*	*Saturday Feb. 16*	*Sunday Feb. 17*
Work Time	**6:30-9:00 6:00-6:30**	**6:30-9:00**	**6:30-9:00**	**6:30-9:00**		**TBD**	**10:00-2:30 2:30-3:00**
Sub-Team Attendance	**All**	**All**	**All**	**All**		**All**	**All**
Daily Tasks	-Driver practice	-Driver practice	-Driver practice	-Driver practice		-Driver practice	-Driver practice
Goals						**Roll-Out**	

Feb. 1 6:30-9:00

- Driver practice

Feb. 1 6:30-9:00

- **Bag and tag**
- Driver practice