Supercharger

Project:
Last Updated: 7/29/2019

	L	ast Updated:	7/29/	2019																									
		Year														2019													
		Month		June				July					ug		Sept						Oct					ov		Dec	
Task Description	Duration	Assign	6/10	6/17	6/24	7/1	7/8	7/15	7/22	7/29	8/5	8/12	8/19	8/26	9/2	9/9	9/16	9/23	9/30	10/7	10/14	10/21	10/28	11/4	11/11	11/18	11/25	12/2 1	2/9
PROJECT DOCUMENT																													
Summer:																													
Project Bid Portfolio	1 day	Team																											
Team Contract	5 days	Andy																											\neg
Client Interview Questions	5 days	Braden																											
Budget	-	Nathan																											
Product Requirements Document	5 days	Andy																											
Project Schedule	-	Andy																											
Portfolio	-	Andy																											
Wikipage	-	Andy																											
Logbook	-	Team																											
Design Validation Plan	1 day	Andy																											
Project Value Proposition	1 day	Andy																											
Concept Design Review	2 days	Andy																											
Snapshot Storyboard	2 days	Nasser																											7
Team Member Citizenship	1 day	Team																											
Bill of Materials	-	Braden																											
																													\blacksquare
Fall:																													
Engineering Release Review																													\neg
Logbook																													=
Team Member Citizenship Assessment																													\neg
Course Deliverables																													
Course Deliverables																													
SUPERCHARGER											•																		
3D Scan Supercharger	1 day	Team																											
	2 days	Braden									_																	\vdash	-
Supercharger Solid Modeling		†																										\vdash	-
Supercharger Plenum Solid Modeling		Braden																										\vdash	-
Supercharger Plenum Prototype	+	Braden																										\vdash	-
Supercharger Math Modeling		Braden																										\vdash	-
Supercharger Mount	1 day	Nathan																										\vdash	\longrightarrow
Supercharger Belt	1		-								-																	$\vdash \vdash$	\longrightarrow
																												\vdash	
KTM ENGINE																													
Reassemble KTM Engine	2 days	Team									$oldsymbol{oldsymbol{\sqcup}}$																	$\vdash \vdash$	\dashv
Reduce Compression Rate	1 day	Nathan									•																	$\vdash \vdash$	
Spacer Solid Modeling		Nathan									_																	$\vdash \vdash$	
Spacer Prototype	1 day	Nathan									1																	$\vdash \vdash$	
Engine Math Modeling	2 days	Braden																										$\sqcup \bot$	
Attach Supercharger and Plenum	1 day	Nathan																										\vdash	\dashv
CRANKCASE																													
Crankcase Solid Modeling																													
Crankcase Prototype																										\vdash		\vdash	-
Crankshaft											+															\vdash		+	\dashv
							-				•																	\vdash	-
Oil Pump																												$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	

Legend: In Progress Complete Due No School

Project:

Supercharger

Last Updated: 7/29/2019

	Year																												
	Month		June		July							Aug			Sept				Oct					Nov				Dec	
Duration	Assign	6/10	6/17	6/24	7/1	7/8	7/15	7/22	7/29	8/5	5 8/	/12 8	3/19	8/26	9/2	9/9	9/16	9/23	9/30	10/7	10/14	10/21	10/28	11/4	11/11	11/18	11/25	12/2	12/9
2 days	Nathan																												
gine																													
	Duration 2 days	Year Month Duration Assign 2 days Nathan	Year Month Duration Assign 6/10 2 days Nathan	Month June Duration Assign 6/10 6/17	Year Month June Duration Assign 6/10 6/17 6/24	Year Month June Image: Control of the properties of	Year Month June State of the color of the c	Year Month June July Duration Assign 6/10 6/17 6/24 7/1 7/8 7/15 2 days Nathan Natha	Year Month June July Duration Assign 6/10 6/17 6/24 7/1 7/8 7/15 7/22	Year	Year Month June July Suly 8/1 Duration Assign 6/10 6/17 6/24 7/1 7/8 7/15 7/22 7/29 8/3 2 days Nathan Image: Control of the control	Year Month June July 7/15 7/22 7/29 8/5	Year	Year Month June July Aug Month M	Year Month June July Aug Month Assign 6/10 6/17 6/24 7/1 7/8 7/15 7/22 7/29 8/5 8/12 8/19 8/26	Year	Year Month June July Aug Second Se	Year	Year Month June July Aug Sept Sept	Year	Year Month June July Sept Sept Sept Month June June	Year Month June July Sept Oct	Year Month June July Substitute Substitute	Year Month June July July Sept Sept	Year Month June July July	Year Month June July July	Year Month June June	Year Month Mark Mark	Year Month June June