

PSL Week 10

Covering Period from 10/20/2019 - 10/27/2019

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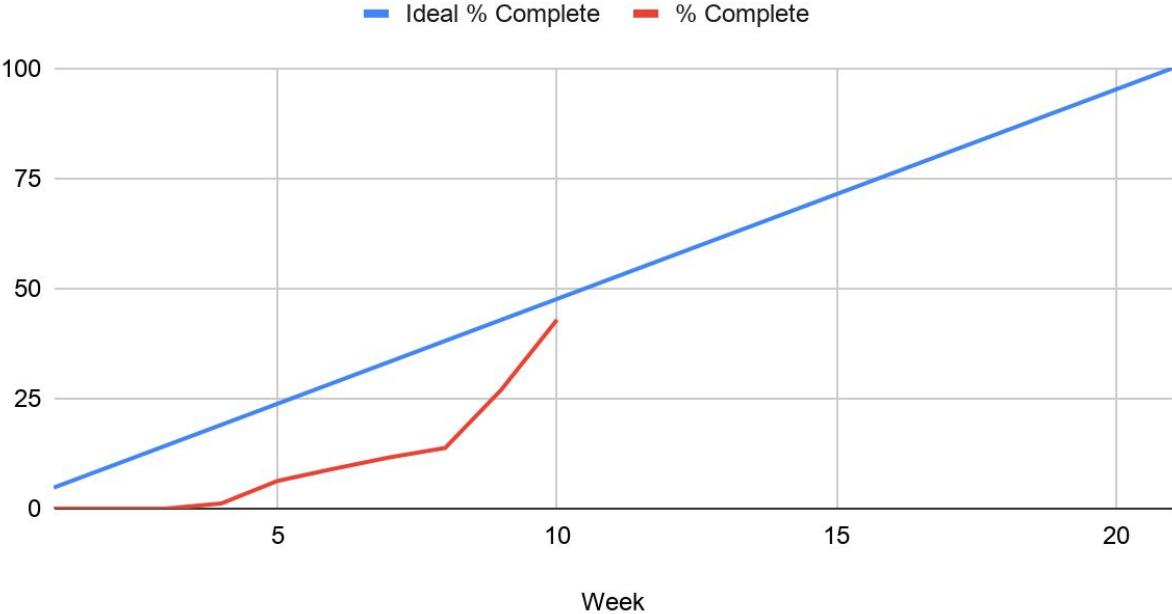
Project Completion Chart

Team	Tasks Completed	Tasks Planned for Next Week	Proposed Changes	Overdue WBS items
VSCADA		WIP SC 4.1.3 UI for Dash Display WIP SC 5.1.1 New Version Off Car Data Viewing	N/A	SC 1.2.1 Test Sensors in Dyno room
GLV	N/A	Overdue Section Specifically GLV1.2.7		GLV 1.2.7 - Board soldered GLV 1.2.8 – Board visually inspected GLV 1.3.3 – Design submitted and approved by system engineers GLV 4.1.1 - Connector layout submitted GLV 4.1.2 - Layout submitted and approved by system engineers Voltage Drop DYNO!!!
TSI	What sensor takes moving average?	TSI 2.2 Board Built - “10/31” TSI 2.5 Board Debugged		TSI 2.2 - Board Built

<p>TSV</p>	<p>TSV 5.1.2 Finalize PacMan firmware requirements Most of the BusBars</p>	<p>WIP PacMan Firmware TSV 4.5.1.1 PacMan Schematic TSV 1.2.1.3 Inventor Designs Submitted TSV 1.2.1.4 Inventor Designs Approved TSV 1.2.1.5 Purchase Order for Materials</p>	<p>RIP SegMan Now 8 cells</p>	<p>TSV 4.5.1.1 PacMan schematic drawn TSV 1.2.1.3 Prototype inventor drawings submitted TSV 1.2.1.4 Prototype inventor drawings approved TSV 1.2.1.5 Purchase Order for Materials</p>
<p>CHASSIS</p>	<p>-Redesign Battery Mounts -Seat Mounts -Firewall Mounts -Seat mounts sent for manufacture -Firewall sent for manufacturing -Cut old steering mount</p>	<p>Acceptable side impact to VR3 Put front suspension mount onto chassis 2.3.2 Carman Mounts</p>	<p>N/A</p>	<p>?</p>
<p>INTERCONNECT</p>	<p>INT 1.2.1 LV Cabling and Connectors Purchased INT 1.1.3-1.1.4 Diagram updated</p>	<p>INT 1.2.1 Cabling sorted INT 1.2.3 Final Design Approved -Confirm Battery Connectors Purchase HV connectors</p>		<p>INT 2.1.3 Enclosure design approved INT 2.1.4 Drawings submitted for CarMan enclosure</p>

DRIVETRAIN	1.3.3 - Design Watertight cable housing Submit cable housing 1.3.9-1.3.10 Motor shaft drawing submitted 1.3.12 - Design motor support 1.3.16 Design new motor bracket Submitted all designs	Get ALL drawings approved 1.2.4-1.2.5 Radiator mounts approved	N/A	DT 1.2.4 Radiator Mounts Designed DT 1.2.5 Radiator Mounts Submitted
SUSPENSION	SUS 2.1.3 Bottom A-Arm Mounting Plate SUS 4.2.2-4.2.3 Rear a-arm parts SUS 8.2.2 Control arms designed SUS 2.1.3 Bottom A-Arm mounting SUS 5.1.1 Control Arms speced	SUS 4.2.6 Rear suspension drawings SUS 4.5 Assemble front a-arm SUS 8.1.3 Covers for steering rack SUS 8.2.3 Covers for Control Arms	N/A	SUS 4.2.6 Rear suspension drawings SUS 4.5 Assemble front a-arm SUS 8.1.3 Steering Rack Cover
PEDALS	PED2.1 PED4.1	N/A	N/A	N/A
MANAGEMENT	<u>SES Submitted :)</u>		N/A	D001.1 Management CDR

Ideal % Complete and % Complete



% WBS Completion of Project for each Subsystem

