

PSL Week 7

Covering Period from 10/7/2019 - 10/13/2019

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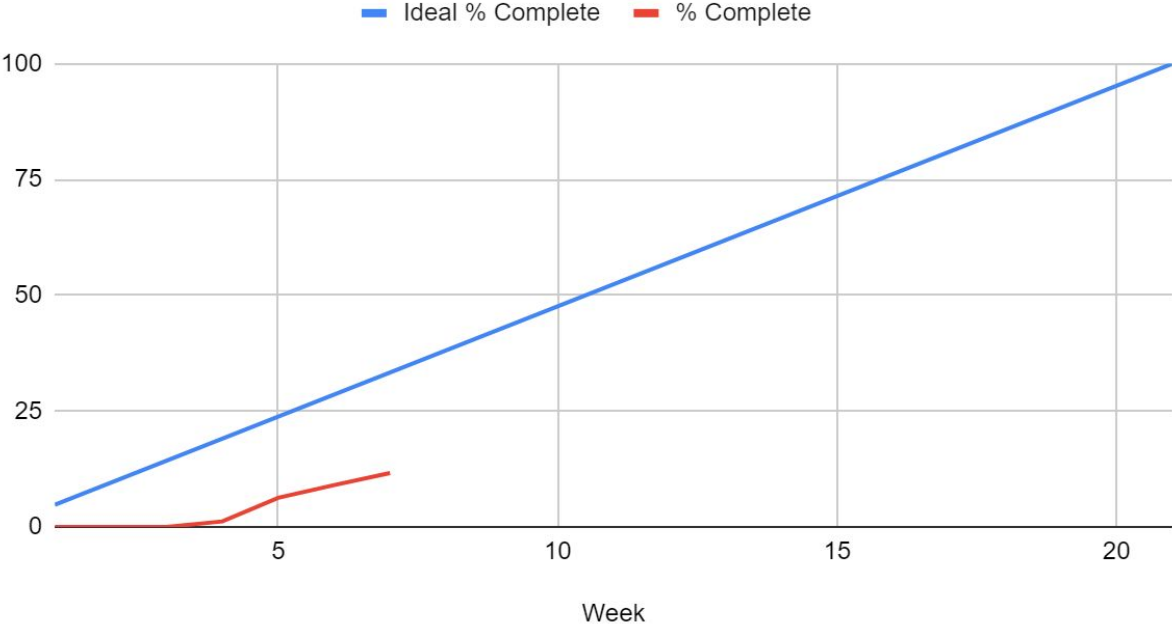
Project Completion Chart

Team	Tasks Completed	Tasks Planned for Next Week	Proposed Changes	Overdue WBS items
VSCADA		WIP SC 4.1.3 UI for Dash Display	N/A	SC 1.2.1 Release new version of SCADA
GLV	GLV 1.2.4 - Purchase order created GLV 1.2.5 - Purchase order approved GLV 1.2.6 - Parts ordered GLV 1.3.1 - Testing procedure developed	GLV 1.3.7 - Board soldered GLV 1.3.8 - Test board visually inspected	GLV Battery date adjusted to end of semester	GLV 1.2.3 - BOB approved GLV 1.2.7 - Board soldered GLV 1.2.8 – Board visually inspected GLV 1.3.1 - Testing procedure developed GLV 1.3.2 - Test fixture design developed GLV 1.3.3 – Design submitted and approved by system engineers GLV 1.3.4 – Purchase order created GLV 1.3.5 – Purchase order submitted and approved GLV 1.3.6 - Parts ordered GLV 3.2 - New shore power supply
TSI	TSI 3.2 Firmware issues fixed TSI 2.1.2.2 TSI Testing Board Circuit Schematic: ready for review	TSI 3.2.1 I/O Test Delivered TSI 3.2.2 Logic & State Machine Test		

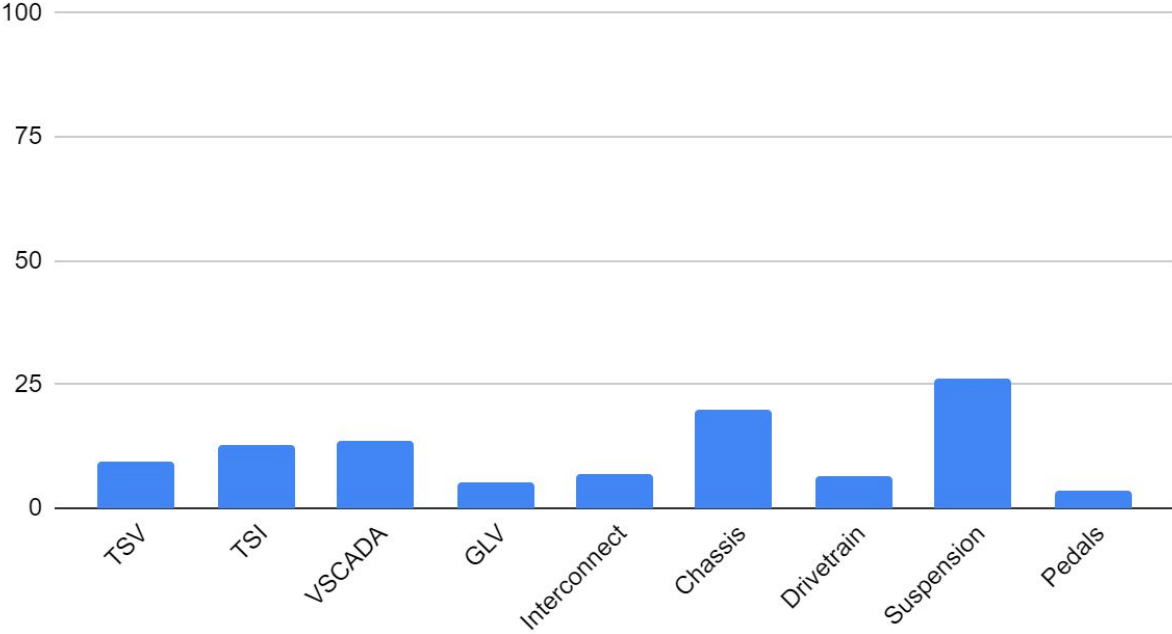
TSV	Cellman schematic finished	TSV 4.4.1.1 Schematic drawn for SegMan WIP - TSV 5.1.3 Firmware for PacMan WIP - TSV 6.1 Capture equipment for cell SOC TSV 2.1.3 Prototype inventor drawings submitted TSV 2.1.4 Prototype drawings approved	N/A	TSV 4.5.1.1 PacMan schematic drawn TSV 5.1.2 Finalize PacMan firmware requirements TSV 5.2.2 Finalize SegMan firmware requirements TSV 2.1.3 Prototype inventor drawings submitted
CHASSIS	N/A	CH 3.1 Firewall Inventor Drawing CH 2.1.2 Hand drawn design of mechanism adjustable seat	N/A	SES!!!!!!!!!!!!!!!!!!!!!!
INTERCONNECT	INT 1.1.2 Post in labs	INT 1.1.3 Add driver display, connectors for AMS fault WIP INT 1.2.2.1 Buttons, light etc. purchased WIP INT 2.1.3 Final Design approved	Enclosure no longer a TSI project and just Interconnect	
DRIVETRAIN	N/A	DT 1.2.1 Radiator Calculations DT 1.2.2 Select a radiator to purchase WIP DT 1.3.3 Watertight Cable Housing	N/A	DT 1.1.3 Gear ratio calculations
SUSPENSION	SUS 4.3.1	SUS 4.4.2 & 4.4.3	N/A	SUS 2.1.2-2.1.3

	Submitted A-Arm parts for purchasing SUS 8.1.1-8.1.2 Steering rack examined, no change needed SUS 3.1 Disassemble old brakes	New a-arm spacers designed and sent to Rob SUS 2.1.4 Rear upright created and submitted SUS 8.1.3 Steering rack cover designed		Upright design and mounts submitted
PEDALS	PED 1.1.1 New balance bar designed	PED 1.1.3 Brake pedal drawing to Rob	N/A	N/A
MANAGEMENT	M003.1 Mechanical Dept Presentation Overall Gantt chart for all subsystems	DS000 SES!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	N/A	D001.1 Management CDR

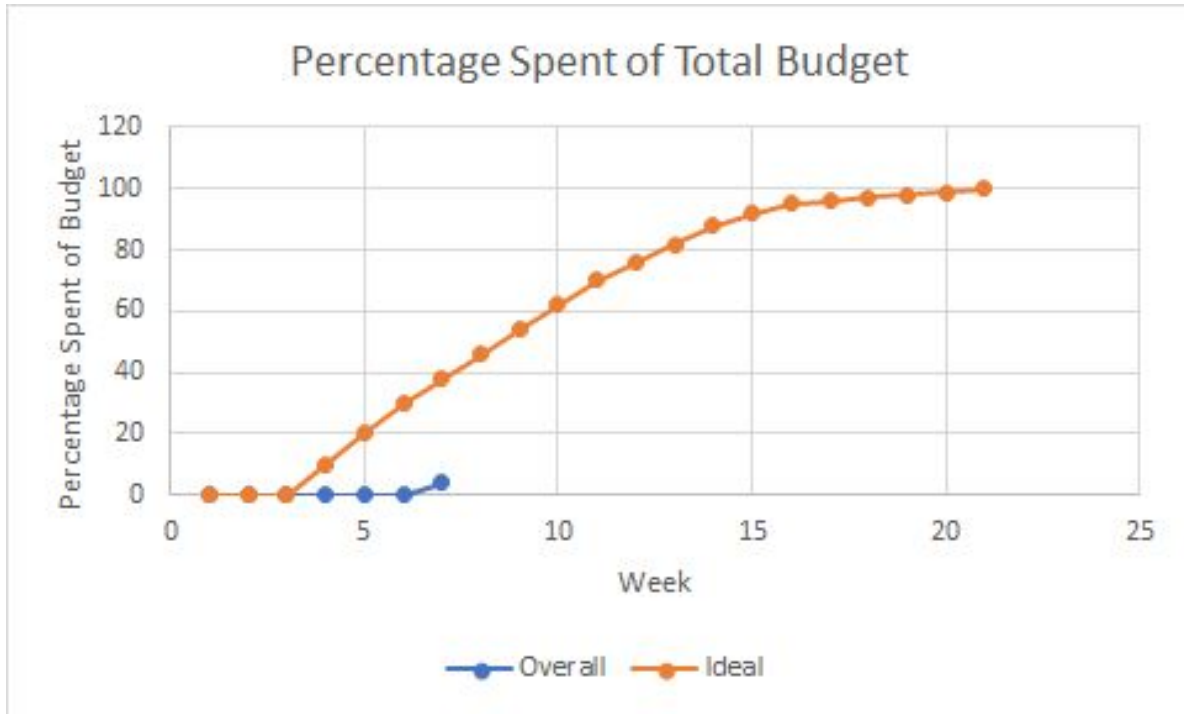
Ideal % Complete and % Complete



% WBS Completion of Project for each Subsystem



Running Budget



Percentage of Allocated Budget Spent

