

9/9/2019-9/15/2019			
	Completed	Plans	Overdue
Jon Abel	TSV 1.4.1	TSV 4.2	TSV 4.2, TSV 1.1, TSV 1.4, TSV 8.1.1
Daniel Becker	No WBS items completed	Due 9/20 - SUS4.1 Disassemble old car's a-arms Begin work on - SUS4.2 and 4.3 to get spherical bearings and material in for purchasing	None
Jordyn Brosemer	Delivered PDR, Team Photo taken and uploaded Lafayette Motorsports Website	Deliver project status letter	None
Alicia Carone	No WBS items completed by me.  Completed a redesign of the Safety Loop but failed to submit it	Due: GLV1.1.2.1 - BOB design complete Due: GLV1.1.2.2 - Parts for BOB ordered Due: GLV1.3.1.1 - Spare GLV power supply approved Due: GLV1.3.1.2 - Purchase order submitted/approved	GLV 1.1.1.1 - safety loop redesign completed and submitted
Luc D'Andrea			
Leah Diamantides	Helped collected data from the motor, this data was requested by the drivetrain team	SC1.4.1.1 - Decide where the dashboard display is going and what size it should be Purchase Raspberry Pis and PiCAN2 boards	None
Carl Doucette	no WBS items completed	Dissassemble last years bell crank systems to determine if rear cranks are needed and determine location of the front cranks with chassis team. Create Part file for new cranks on chassis assembly.	none
Noah Engine	No WBS items completed by me.  Still haven't heard back from Max about rev.4.2 of the BOB. Will have to try and recreate it using schematics and KiCAD file of rev.4.1	Due: GLV1.1.2.1 - BOB design complete Due: GLV1.1.2.2 - Parts for BOB ordered Due: GLV1.3.1.1 - Spare GLV power supply approved Due: GLV1.3.1.2 - Purchase order submitted/approved Due: 1.3.2.1 - New shore power supply approved Due: 1.3.2.2 - Purchase order submitted/approved	GLV 1.1.1.1 - safety loop redesign completed and submitted
Gabe Fagan	Finalize plan for 4 new members of cockpit side impact. Form plan with battery team for mounting battery housing, including size, orientation, type of mounts, and direction of connecting wires/cables	Finish designing new chassis members and send them out to be manufactured, start designing battery housing mounts in inventor once battery housing is completed	
Phillip Harding	<ul style="list-style-type: none"> <li>• TSI 1.2.1.2.2 TSI Test Board Circuit Schematic: Awaiting review from System Engineers before purchasing</li> <li>• TSI 1.2.3 Test Plan Delivered</li> </ul>	<ul style="list-style-type: none"> <li>• TSI 1.1.1.2 Preliminary Design Approved</li> <li>• TSI 1.2.1.2.1 TSI Board Circuit Schematic</li> </ul>	N/A
Clement Hathaway	Created WBS for TSV, Helped work on TSV Budget with Jon, Added dates to TSV WBS Gantt Chart, Discussed prefusely with team about requirements for SOC, Pack Design, Charging Methodology and cell/segmen, Gathered previous research papers for SOC estimation, gathered new	Figure out charging scheme this week, solidify cellman plans further (do we have a segman or not), start to figure out SOC data collection methods	Figure out appropriate current sensors

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Zhengxie Hu	TSI 2.1 PCB Fabricating Skills Prepared TSI 2.3 Test Plan Delivered	Getting Started: TSI 3.1 Firmware Known Issues Fixed TSI 4.1 MCS Known Issues Fixed	None
Simone Khalifa	TSV4.5.1.2.1: TSV team submitted purchase order for LT6804 eval kit for cellmen	Due 1: TSV1.4.1, Determine resistance of cell connector bars Due 1: TSV1.4.2, Determine max amperage of cell connector bars	N/A
Catherine Neely (LATE)	Completed the master schedule with Jordyn.	Meet with each subsystem with Jordyn on Tuesday during lab to confirm due dates for each group	N/A
Tim LaGreca (LATE)	Modified 3D model for prototype construction. Created initial designs for battery pack-to-chassis mounting. Created budget for battery packs	Generate detailed drawings for battery packs and begin manufacturing prototype parts	None
Maureen McShane	Continued to update high level diagram, still waiting on updated wiring diagrams from other subsystems. Became Finance Officer	Submit first purchase requests, access dyno room to finalize high level diagram, finish all subsystem wiring diagrams	Final high level diagram
Monserrat Mendez	Presented and submitted the Preliminary Design Report Brainstormed concept ideas for Tuesday's Lab Meet with subsystem group to finish master schedule Created spreadsheet for overall financial bookkeeping	Agree on concept design and create a CAD model to present	read 2020 version of the rules and pull out important sections of interconnect/TSI subsystem into one google doc
Zach Miller	PDR Report. Became inventory officer.	Begin compiling complete mechanical inventory. Examine and update Rack design. Disassemble brakes from old car	
Feng Qiu	With TSI WBS numbers updated in Master Schedule: TSI 1.2.1.2.2 TSI Board Circuit Schematic: finished, waiting to be reviewed by system engineers TSI 1.2.3 Acceptance Test Plan Finished	TSI 1.2.1.2.1 TSI Board Circuit Schematic Delivered	N/A
Austin Ray	Meet with battery team to show them the plans for cutting chassis pieces that may effect the battery pack spacing	Make changes on chassis CAD file	
Michael Rittmaster	Created new drawing for differential adapter	Finish heat transfer calculations, submit new differential adapter drawings	N/A

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Nick Steele	<ul style="list-style-type: none"> <li>-Presented and Submitted PDR</li> <li>-Brainstormed Concept Ideas for Tuesday's Lab</li> <li>-Finish Master Schedule</li> </ul>	<ul style="list-style-type: none"> <li>- Decide on concept to proceed with</li> <li>- Begin work on CAD model</li> <li>- Aid drivetrain team with making their system functional</li> </ul>	N/A
Dwayne Whittaker	<ul style="list-style-type: none"> <li>WBS completed task 1: Be able to use the Scada as it is design now</li> <li>WBS completed task 2: Finish plans of the future envision</li> <li>WBS official completed task 1: change units and measurements configuration</li> </ul>	Due: WBS Item 1, Release new Version of Scada	N/A
Connor Winiarczyk (LATE)	<ul style="list-style-type: none"> <li>- Began process of characterizing Motor and Motor Controller</li> <li>- Took measurements of current at two different valve resistances over a range of torques and angular velocities.</li> </ul>	<ul style="list-style-type: none"> <li>- Finish Collecting Motor Data</li> <li>- Finalize Parts of the AMS design</li> </ul>	Finalize Charging Design