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|  | Phil (PP) | Taha (TR) | Dante (DA) |
| Critical | **FH:** Electrical Systems Form 2 (2.24), Failure Modes (2.24)  **FE:** SEF (2.8), Failure Modes,  **FN:** SES (2.12),  Battery Box  LV | **FH:** IA Report (2.10), Preregistration (2.17)  **FE:** IA Report (2.8), Business Logic (4.1), Program Submissions (4.25)  **FN:** IA (2.12), Business Logic (3.1), Program Submission (4.15)  Suspension Tabs  Suspension Components | **FH:** ~~Interim Report (2.3)~~  Drivetrain |
| Secondary |  | Steering (Rods) | Generic Tabs  Pedal Box  Coolant |
| Littles (and respective Project) | Eli and Anton – LV and Control code  Miles – Dashboard (EE side)  Tillman (TB)  Yossi (YKG) | Yossi - Steering (rack etc)  Laila (LS)  Bryan (BD) | Jordan (JG) – Firewall, Seat, Body  Miles (MP) – Steering Wheel |

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| **Unassigned** |
| **FH:** Design Report, Sustainability Report, Design Specifications (all 3.22)  **FE:** Cost Report (4.1), Design Report (4.1), Spec Sheet (4.1),  **FN:** Design Report and Spec Sheet (3.7), Cost Report (4.4), Team member info (5.20) |

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| **Date** | **Location** | **Person/Activities** |
| **Week 7** |  |  |
| 2-1 | Shop | **Taha (BD):** |
| 2-2 | Shop | **Phil (YKG, TB):** |
| Garage | **Phil:** |
| **Taha:** Teach welding to JG |
| **Dante:** ~~Computer work,~~ ~~tabs, firewall~~, |
| 2-3 | Shop | **Taha (LS):** ~~CNC Mill for planetary plate (LS for DA), discuss endplate with Nick~~ |
| **Dante (MP, JG):** ~~Pressers for bearings and Seals (DA, MP for PP),~~ ~~Obtain material for bearing support (DA),~~ ~~Laser cut Gasket (BD for DA), Interim Repor~~t, firewall (JG)? ~~FEA on bar and suspension tabs (JG)~~ |
| 2-4 | Shop | **Phil (YKG):** |
| **Dante:** Laser cut 4130 (TR and DA) (Moved to next week) |
| Garage | **Phil:** |
| **Taha:** ~~Either go over the IA report with YKG~~ or talk BD through the heatsink manufacturing or ~~teach welding~~, depending on whose there |
| **Dante:** CAM for bearing plate (MP), ~~weld for fun~~, ~~rear lower suspension tabs~~ |
| 2-5 | Shop | **Taha:** ~~start machining endplates with LS~~ (if she is well) or MP; machine the drilling jig for the heatsinks |
| **Dante (MP):** Meet Dave, ~~Bearing plate turning and CNC Mill (DA), Presser for suspension (MP)~~ |
| WKND | Garage | **Phil:** |
|  | **Taha:** ~~revise and finish the bending jig for the heatsinks,~~ ~~finalize and submit IA report,~~ talk to PP about the sus parts (especially the uprights), revise sus fab schedule, start thinking about how to jig sus tabs or upright CAM |
|  | **Dante:** Tab locations (DA and others), ~~spec bolts~~, ~~spec oil~~, ~~figure out how to measure wheel centers,~~ fire wall?, pedal box design?, ~~moving/storing stuff~~, |

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| **Date** | **Location** | **Person/Activities** |
| **Week 6** |  |  |
| 2-8 | Shop | **Taha (BD):** Finish the drilling jig, drill the heatsinks, finish ~~bending jig if not done yet~~. Tab load spreaders, if time/manpower permits. Talk to Nick about the upright CAM (if ready), drill holes in planetary outer plate (HLB for DA) |
|  | **Miles:** ~~Suspension Components (for PP with help from TR),~~ |
| 2-9 | Shop | **Phil (YKG, TB):** |
| Garage | **Phil:** |
| **Taha:** Work on uprights CAM (if not done). Heatsinks should be done (ie ready for assembly).  ~~Start CAM for the sus rod jig.~~ |
| **Dante:** Suspension (DA) |
| 2-10 | Shop | **Taha (LS):** ~~End plates~~, tab load spreaders (delegated). Sus rods cut to length. If time permits, spherical bearing housings are cut to length. |
| **Dante (MP, JG):** ~~Coupler(DA), Suspension fab (washers)~~ (MP), Laser cut prep (DA), Mill plates planetary plates? (DA and HLB) |
| 2-11 | Shop | **Phil (YKG):** |
| **Dante:** Laser cut 4130 (TR and DA) , ~~Coupler?? (DA)~~ |
| Garage | **Phil:** |
| **Taha:** Since DA is welding tabs, CAM for uprights and sus rod jig. |
| **Dante:** Suspension Parts (DA and MP) |
| 2-12 | Shop | **Taha:** Catch up. End plates, tab load spreaders, finish cutting the rods and bearing housings to length. |
| **Dante (MP):** Catch Up, ~~Coupler (DA),~~ |
| WKND | Garage | **Phil:** |
|  | **Taha:** Organization (prep mate |
|  | **Dante:** Align and install (weld) drivetrain system (DA, TR, MP), or suspension stuff |

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| **Date** | **Location** | **Person/Activities** |
| **Week 5** |  | Suspension Rods, Housings; Heat sinks; Drivetrain; Pedal box; Seat; Steering wheel; Suspension Tabs on Car; Laser Order |

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| **Date** | **Location** | **Person/Activities** |
| **Week 5** |  | **A-ARMS, DRIVETRAIN, HEATSINKS, BATTERY BOX WELD,** |
| 2-15 | Shop | **Taha (BD):** Rough cut Rods (finish), Calls (DA, Sam, TR) |
|  | **Miles and Bryan:** Face, Drill, Tap rods (needs drawings/info) |
|  |  | **Dante:** Cut corners |
| 2-16 | Shop | **Phil (YKG, TB):** |
| Garage | **Phil:** |
| **Taha: KARTING** |
| **Dante: KARTING** |
| 2-17 | Shop | **Taha (LS):** Chamfer A-arms, Drill and tap |
| **Dante (MP, JG):** Couplers, holden finishes planetary plates |
| 2-18 | Shop | **Phil (YKG):** |
| **Dante:** Finish couplers, any a-arm help |
|  | **Laila:** CNC suspension jig |
| Garage | **Phil:** |
| **Taha:** Weld accumulator box???? Other suspension stuff? |
| **Dante:** Plan pedal box project with holden, plan with yossi, talk with anton + bryan, talk with Miles + holden + bryan re drill and tap |
| 2-19 | Shop | **Taha:** A-arms – CNC a-arms (chamfer), Drill/Tap A-arms |
| **Dante (MP+BD):** Drill/Tap arms**!** |
|  |  | **Patrick and Anton:** Drill heat sinks (DA) |
| WKND | Garage | **Phil:** Fold heat sinks (Patrick and Anton) |
|  | **Taha:** Sus rods welded, h |
|  | **Dante:** PM, other plans, Pedal box, |

**Questions:** Upright Fabrication Plan? Plan welding schedule with partners? Friday schedule/trips? Pedal Box Fab and Order? Steering Fabrication and plan?

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| **Date** | **Location** | **Person/Activities** |
| **Week 4** |  | **Suspension Part Fan, Accumulator Box Fab, Seat Mold Fab, Steering Fab and install, Drivetrain Install, Head Rest Plan, Percy design** |
| 2-22 M | Shop | **Taha (BD):** Make new steering Rod (mp) |
|  | **Miles:** Press drivetrain (DA w/ MP),  **Dante:** |
| 2-23 T | Shop | **Phil (YKG, TB):** |
| Garage | **Phil:** Suspension Tabs (1) |
| **Taha:** Weld Suspension Tabs? |
| **Dante:** |
| 2-24 W | Shop | **Taha (LS):** |
| **Dante (MP, JG):** Gibbs Material for Rack Extenders, 0.593 spacer Weld side of Box (JG), fix plates, order bearings/seals |
| 2-25 Th | Shop | **Yossi:** Column Support (JKG) |
| **Dante:** |
| Garage | **Phil:** Suspension Tabs (2), Locating Tab Lesson |
| **Taha:** |
| **Dante:** |
| 2-26 F | Shop | **Phil:** Press Upright Bearing |
|  | **Morning:** Tires (TR), SMF Trip (TR), Rack Work, Rack arm extenders |
| **Evening:** Weld Suspension Tabs (TR, Kai, ES, PP, DA, and more) |
| WKND | Sat | **Weld Morning (Dante):** Gussets (MP, PL), Drivetrain (MP, PL) |
| **Weld Afternoon (Taha):** Rockers (LS), Steering Columns |
| **Garage Time:** |
| Sun | **Weld Morning (Dante):** Steering Column and Tab (JKG) |
| **Weld Afternoon (Taha):** Accumulator Box Weld |
| **Garage Time:** Steering Assembly |

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| **Date** | **Location** | **Person/Activities** |
| **Week 3** |  |  |
| 2-29 | Shop | **Taha (BD):** |
|  | **Miles:** Coolant Design (DA, HLB, MP) |
| 3-1 | Shop | **Phil (YKG, TB):** |
| Garage | **Phil:** |
| **Taha:** |
| **Dante:** Coolant Design (DA, HLB, MP) |
| 3-2 | Shop | **Taha (LS):** |
| **Dante (MP, JG):** |
| 3-3 | Shop | **Phil (YKG):** |
| **Dante:** Coolant Design (DA, HLB, MP) |
| Garage | **Phil:** |
| **Taha:** |
| **Dante:** Coolant Design (DA, HLB, MP) |
| 3-3 | Shop | **Taha:** |
| **Dante (MP):** Coolant Design (DA, HLB, MP) |
| WKND | Garage | **Phil:** |
| **Taha:** |
| **Dante:** Coolant Design (DA, HLB, MP) |

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| **Date** | **Location** | **Person/Activities** |
| **Week 2** |  |  |
| 3-7 | Shop | **Taha (BD):** |
|  | **Miles:** Coolant Fab (DA, HLB, MP) |
| 3-8 | Shop | **Phil (YKG, TB):** |
| Garage | **Phil:** |
| **Taha:** |
| **Dante:** Coolant Fab (DA, HLB, MP) |
| 3-9 | Shop | **Taha (LS):** |
| **Dante (MP, JG):** |
| 3-10 | Shop | **Phil (YKG):** |
| **Dante:** Coolant Fab (DA, HLB, MP) |
| Garage | **Phil:** |
| **Taha:** |
| **Dante:** Coolant Fab (DA, HLB, MP) |
| 3-11 | Shop | **Taha:** |
| **Dante (MP):** Coolant Fab (DA, HLB, MP) |
| WKND | Garage | **Phil:** |
| **Taha:** |
| **Dante:** Coolant Fab (DA, HLB, MP) |

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| **Date** | **Location** | **Person/Activities** |
| **Week 1** | Spring Break | |
| 3-14 | Shop | **Taha (BD):** |
|  | **Miles:** |
| 3-15 | Shop | **Phil (YKG, TB):** |
| Garage | **Phil:** |
| **Taha:** |
| **Dante:** Vacation |
| 3-16 | Shop | **Taha (LS):** |
| **Dante (MP, JG):** |
| 3-17 | Shop | **Phil (YKG):** |
| **Dante:** Vacation |
| Garage | **Phil:** |
| **Taha:** |
| **Dante:** Vacation |
| 3-18 | Shop | **Taha:** |
| **Dante (MP):** Vacation |
| WKND | Garage | **Phil:** |
| **Taha:** |
| **Dante:** Vacation |

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| **Date** | **Location** | **Person/Activities** |
| **Week 0** | Spring Break | |
| 3-21 | Shop | **Taha (BD):** |
|  | **Miles:** |
| 3-22 | Shop | **Phil (YKG, TB):** |
| Garage | **Phil:** |
| **Taha:** |
| **Dante:** Coolant install |
| 3-23 | Shop | **Taha (LS):** |
| **Dante (MP, JG):** |
| 3-24 | Shop | **Phil (YKG):** |
| **Dante:** Coolant install |
| Garage | **Phil:** |
| **Taha:** |
| **Dante:** |
| 3-25 | Shop | **Taha:** |
| **Dante (MP):** |
| WKND | Test | **Phil:** |
|  | **Taha:** |
|  | **Dante:** |