

Easy TAZ Mini - Work Breakdown Schedule _ v. 3.0

		06-09	06-16	06-23	06-30	07-07	07-14	07-21	07-28	08-04	08-11	08-18	08-25	09-01	09-08	09-15	09-22	09-29	10-06	10-13	10-20	10-27	11-03	11-10	11-17	11-24	12-01
						92					49					20					0						
TASKS	OWNER	MAN Hrs	EVT2 - Engineering Validation Test -- Begonia --									DVT - Design Verification Test -- Camellia --					SAT--Design Maturity / Ship Approval Test -Daffodil-			Production Commences & Inventory Buildup		Product Announcement & Sales start		Cyber Monday			
Architect	Seth																										
Cube or Lulzbot? Decision	Seth																										
- CAD	Seth																										
- Build mockups	Seth																										
- Cost estimate	Seth/ Chris																										
Electronics- Controller & Comm	TBD																										
- Research features	Aaron																										
- Research Market trends	Aaron																										
- Pros & Cons on FW effort	Aaron																										
- Final Config/feature proposal	Seth																										
- Final Config Decision	All																										
Non-UL/UL Ready/ Full UL?	Seth & All																										
- Define what need to be done	Seth/ Chris																										
- Re cost estimate	Seth																										
Software	Aaron/ Jeff																										
UI Flow	Aaron/Jeff																										
UI Design	Steven																										
Kernel	Jeff																										
uBoot	Jeff																										
SD Image	Jeff																										
Package Slic3r, Octoprint, Custom	Aaron/Jeff																										
USB drive automount	Aaron/Jeff																										
Octo Web Daemon	Jeff																										
Slicing	Jeff/Sound																										
Slicing ini's	Brent																										
Octoprint UI	Aaron																										
Firmware																											
RAMBO – EZT HW	Aaron/Seth																										
Auto Leveling	Aaron/Seth																										
Code Release	Aaron/Jeff																										
Video Production																											
Mechanical	Seth																										
Frame	Seth																										
X-Axis	Seth																										
Y-Axis	Seth																										
Z-Axis	Seth																										
Extruder	Seth/ Brent																										
Drive System	Seth																										
New Spool loc/feed	Seth																										
LCD Mount	Seth/ Aaron																										
Motor Selection	Seth																										
Nozzle Sel/ Design	Seth/ Brent																										
Heat bed	Seth/ Brent																										
Auto Bed Leveling	Seth/ Brent																										
Electronics/ Electrical	Seth																										
Mini-RAMBO	Chris																										
LCD	Seth/ Aaron																										
Baseboard	Aaron/ LkSp																										
Wiring (HW vs Conn)	Seth/ Chris																										
Power Supply	Seth/ Chris																										
Lights/LEDs	Seth																										
Grd/ EMI Shielding	Seth/ Chris																										
USB	Seth & All																										
Switches	Seth																										
Breadboard Testing	Seth																										

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Build & Test	Seth																													
Build Prototypes/ Test machines	Seth/ Chris																													
Functional Speed	Seth/ Brent																													
Mechanical Performance	Seth/ Brent																													
Useability	Seth/ Chris																													
Environmental	Seth/ Brent																													
Op-Shock	Seth/ Brent																													
Non-Opshock	Seth/ Brent																													
EMC	Seth/ Chris																													
Long Term Reliability	Seth/ Brent																													
Packaging/ Documentation	Steven																													
Frame available for prototype	Seth																													
Shipping Foam	Steven																													
Fed-EX Test	Steven																													
Unbox Manual	Steven																													
Operation Manual	Steven																													
Consumer's Open Box Exp Test	Steven																													
Print Profiles	Seth																													
BOM Creation	Seth																													
Procurement	Seth/ Chris																													
DVT Parts	Seth																													
SAT	Seth																													
Production	Seth/ Chris																													
Risk Purchases Long Lead Items	Seth/ Chris																													
Plastic	Chris/ Stan																													
Manufacturing	Chris																													
Process step define (presub-FA)	Seth/ Chris																													
Process step layout	Chris																													
Assembly line layout & BOM	Chris																													
Mfg line 2 construction/ purchase	Andy/ Chris																													
Resource Plan proposal/ approval	Chris/ Jeff																													
Recruiting mfg staffs	Chris																													
Training new team	Chris																													
Build SAT machines	Chris																													
Assembly OHA1 Kits	Seth/Robert																													
PreSubs	Chris																													
Cycle time modeling	Chris																													
Cycle time verification	Chris																													
Optimize MFG process	Chris																													
Presub/Sub Test Defined	Chris																													
Pre/Sub Test Equip Des/Setup	Chris																													
OpenERP Routing	Chris																													
Marketing / PR	Harris																													
Product Design (Expanded)	All																													
Business Case	Harris																													
Brand / Competitive Analysis	Harris																													
Goal(s) Articulation	Harris																													
Strategic Comms. Framework	Harris																													
Target Audience Identification	Harris																													
Creative Brief	All																													
Graphic Approach - Packaging	Harris/Steven																													
Product Naming	All																													
Strategic Message Development	All																													
High-Level Tactical Plan	Harris/Rachael																													
Product Collateral Design	Harris/Steven																													
Website-Related Design Recs	Harris/Steven																													
Reseller Demos	Harris/Rachael																													