

ID	WBS	Task Name	Duration	Start	Finish
1	1	The Silencer	707.13 days?	Tue 1/15/08	Thu 9/30/10
2	1.1	Phase 0	102.63 days?	Tue 1/15/08	Thu 6/5/08
212	1.2	Summer Research	65 days	Thu 6/5/08	Thu 9/4/08
213	1.3	Phase 1	94 days	Thu 9/4/08	Wed 1/14/09
303	1.4	Phase 2	154.5 days	Wed 1/14/09	Wed 8/19/09
405	1.5	Phase 3	291 days	Wed 8/19/09	Thu 9/30/10
406	1.5.1	Team Development	2 days	Wed 8/19/09	Fri 8/21/09
407	1.5.1.1	Identify New Team Members	1 day	Wed 8/19/09	Thu 8/20/09
408	1.5.1.2	Reassign Responsibilities as Needed	1 day	Thu 8/20/09	Fri 8/21/09
409	1.5.2	Phase 2 Outcome Review	2 days	Fri 8/21/09	Tue 8/25/09
410	1.5.3	Production - The Silencer	206 days	Tue 8/25/09	Wed 6/9/10
411	1.5.3.1	Hardware Vendors	31 days	Tue 8/25/09	Wed 10/7/09
412	1.5.3.1.1	Procurement Planning	10 days	Tue 8/25/09	Tue 9/8/09
413	1.5.3.1.1.1	Determine Requirements	5 days	Tue 8/25/09	Tue 9/1/09
414	1.5.3.1.1.2	Create Statement of Work	5 days	Tue 9/1/09	Tue 9/8/09
415	1.5.3.1.2	Solicitation Planning	9 days	Tue 9/8/09	Mon 9/21/09
416	1.5.3.1.2.1	Identify Potential Vendors	5 days	Tue 9/8/09	Tue 9/15/09
417	1.5.3.1.2.2	Develop Evaluation Criteria	1 day	Tue 9/15/09	Wed 9/16/09
418	1.5.3.1.2.3	Create RFP (Request for Proposal)	3 days	Wed 9/16/09	Mon 9/21/09
419	1.5.3.1.3	Solicitation	1 day	Mon 9/21/09	Tue 9/22/09
420	1.5.3.1.3.1	Send RFP to Vendors	1 day	Mon 9/21/09	Tue 9/22/09
421	1.5.3.1.3.2	Proposals Received	0 days	Tue 9/22/09	Tue 9/22/09
422	1.5.3.1.4	Solicitation Selection	3 days	Tue 9/22/09	Fri 9/25/09
423	1.5.3.1.4.1	Select Vendor based on Criteria	3 days	Tue 9/22/09	Fri 9/25/09
424	1.5.3.1.5	Contract Admin	4 days	Fri 9/25/09	Thu 10/1/09
425	1.5.3.1.5.1	Create Formal Contract	3 days	Fri 9/25/09	Wed 9/30/09
426	1.5.3.1.5.2	Send Contract to Vendor	1 day	Wed 9/30/09	Thu 10/1/09
427	1.5.3.1.6	Hardware	3 days	Thu 10/1/09	Tue 10/6/09
428	1.5.3.1.6.1	Receive Hardware from Vendor	0 days	Thu 10/1/09	Thu 10/1/09
429	1.5.3.1.6.2	Evaluate Hardware Received	3 days	Thu 10/1/09	Tue 10/6/09
430	1.5.3.1.7	Contract Closeout	1 day	Tue 10/6/09	Wed 10/7/09
431	1.5.3.1.7.1	Evaluate Contract Terms Being Met	1 day	Tue 10/6/09	Wed 10/7/09
432	1.5.3.1.7.2	Formal Acceptance	0 days	Wed 10/7/09	Wed 10/7/09
433	1.5.3.2	Office	35 days	Tue 8/25/09	Tue 10/13/09
434	1.5.3.2.1	Hire Office Staff	15 days	Tue 8/25/09	Tue 9/15/09
435	1.5.3.2.2	Set up Phones	2 days	Tue 8/25/09	Thu 8/27/09
436	1.5.3.2.3	Order Office PCs	5 days	Tue 8/25/09	Tue 9/1/09
437	1.5.3.2.4	Receive PCs	0 days	Tue 9/1/09	Tue 9/1/09
438	1.5.3.2.5	Set up Computers	2 days	Tue 9/1/09	Thu 9/3/09
439	1.5.3.2.6	Train Office Staff	30 days	Tue 9/1/09	Tue 10/13/09

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440	1.5.3.3	Technical Support	37 days	Tue 8/25/09	Thu 10/15/09
441	1.5.3.3.1	Hire Customer Support Staff	15 days	Tue 8/25/09	Tue 9/15/09
442	1.5.3.3.2	Set up Phones	2 days	Thu 8/27/09	Mon 8/31/09
443	1.5.3.3.3	Order Office PCs	5 days	Tue 8/25/09	Tue 9/1/09
444	1.5.3.3.4	Receive PCs	0 days	Tue 9/1/09	Tue 9/1/09
445	1.5.3.3.5	Set up Computers	2 days	Tue 9/1/09	Thu 9/3/09
446	1.5.3.3.6	Train Customer Support Staff	30 days	Thu 9/3/09	Thu 10/15/09
447	1.5.3.4	Financial	30 days	Tue 8/25/09	Tue 10/6/09
448	1.5.3.4.1	Retain Venture Captial from CIT	30 days	Tue 8/25/09	Tue 10/6/09
449	1.5.3.4.2	CIT Grant Approval	0 days	Tue 10/6/09	Tue 10/6/09
450	1.5.3.5	Website	180 days	Tue 8/25/09	Tue 5/4/10
451	1.5.3.5.1	Create Customer Facing Website	180 days	Tue 8/25/09	Tue 5/4/10
452	1.5.3.6	Marketing	206 days	Tue 8/25/09	Wed 6/9/10
453	1.5.3.6.1	Beta Test	66 days	Tue 8/25/09	Wed 11/25/09
454	1.5.3.6.1.1	Select Beta Test Market	1 day	Tue 8/25/09	Wed 8/26/09
455	1.5.3.6.1.2	Choose 6 Test Locations	10 days	Wed 8/26/09	Wed 9/9/09
456	1.5.3.6.1.3	Perform Beta Test	40 days	Wed 9/9/09	Wed 11/4/09
457	1.5.3.6.1.4	Get Test Feedback	10 days	Wed 11/4/09	Wed 11/18/09
458	1.5.3.6.1.5	Create Beta Test Results Report	5 days	Wed 11/18/09	Wed 11/25/09
459	1.5.3.6.2	Intial Rollout	35 days	Wed 12/16/09	Wed 2/3/10
460	1.5.3.6.2.1	Advertising	35 days	Wed 12/16/09	Wed 2/3/10
461	1.5.3.6.2.1.1	Determine Advertising Agency	5 days	Wed 12/16/09	Wed 12/23/09
462	1.5.3.6.2.1.2	Prepare Advertising Materials	30 days	Wed 12/23/09	Wed 2/3/10
463	1.5.3.6.2.1.3	Launch Marketing Campaign	0 days	Wed 2/3/10	Wed 2/3/10
464	1.5.3.6.3	Step 2 Rollout	90 days	Wed 2/3/10	Wed 6/9/10
465	1.5.3.6.3.1	Advertising	30 days	Wed 2/3/10	Wed 3/17/10
466	1.5.3.6.3.1.1	Prepare Advertising Materials	30 days	Wed 2/3/10	Wed 3/17/10
467	1.5.3.6.3.1.2	Launch Marketing Campaign	0 days	Wed 3/17/10	Wed 3/17/10
468	1.5.3.6.3.2	Nationwide Rollout	30 days	Wed 4/28/10	Wed 6/9/10
469	1.5.3.6.3.2.1	Advertising	30 days	Wed 4/28/10	Wed 6/9/10
470	1.5.3.6.3.2.1.1	Prepare Advertising Materials	30 days	Wed 4/28/10	Wed 6/9/10
471	1.5.3.6.3.2.1.2	Launch Marketing Campaign	0 days	Wed 6/9/10	Wed 6/9/10
472	1.5.4	Post Production Improvements	81 days	Wed 6/9/10	Thu 9/30/10
473	1.5.4.1	Requirements	7 days	Wed 6/9/10	Fri 6/18/10
474	1.5.4.1.1	Define Functional Level Requirements	7 days	Wed 6/9/10	Fri 6/18/10
475	1.5.4.1.1.1	Define Functional Level Requirements	2 days	Wed 6/9/10	Fri 6/11/10
476	1.5.4.1.1.2	Functional Requirements Document	5 days	Fri 6/11/10	Fri 6/18/10
477	1.5.4.1.2	The Silencer	1 day	Wed 6/9/10	Thu 6/10/10
478	1.5.4.1.2.1	Define Hardware Requirements	1 day	Wed 6/9/10	Thu 6/10/10
479	1.5.4.1.2.2	Define Software Requirements	1 day	Wed 6/9/10	Thu 6/10/10
480	1.5.4.1.3	Cell Phone	1 day	Wed 6/9/10	Thu 6/10/10
481	1.5.4.1.3.1	Define Hardware Requirements	1 day	Wed 6/9/10	Thu 6/10/10

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482	1.5.4.1.3.2	Define SoftwareRequirements	1 day	Wed 6/9/10	Thu 6/10/10
483	1.5.4.1.4	Create Requirements Doc	1 day	Wed 6/9/10	Thu 6/10/10
484	1.5.4.1.4.1	The Silencer Software	1 day	Wed 6/9/10	Thu 6/10/10
485	1.5.4.1.4.2	Cell phone Software	1 day	Wed 6/9/10	Thu 6/10/10
486	1.5.4.2	Software	30 days	Fri 6/18/10	Fri 7/30/10
487	1.5.4.2.1	Software Design	10 days	Fri 6/18/10	Fri 7/2/10
488	1.5.4.2.1.1	The Silencer	10 days	Fri 6/18/10	Fri 7/2/10
489	1.5.4.2.1.1.1	Design Gui Interface	10 days	Fri 6/18/10	Fri 7/2/10
490	1.5.4.2.1.1.2	Design Signal-Sending Algorithm	10 days	Fri 6/18/10	Fri 7/2/10
491	1.5.4.2.1.2	Cell phone	10 days	Fri 6/18/10	Fri 7/2/10
492	1.5.4.2.1.2.1	Design Gui Interface	10 days	Fri 6/18/10	Fri 7/2/10
493	1.5.4.2.1.2.2	Design Signal-Handling Algorithm	10 days	Fri 6/18/10	Fri 7/2/10
494	1.5.4.2.1.2.3	Design Call-Blocking Algorithm	10 days	Fri 6/18/10	Fri 7/2/10
495	1.5.4.2.1.2.4	Specify exception numbers	10 days	Fri 6/18/10	Fri 7/2/10
496	1.5.4.2.2	Software Development	10 days	Fri 7/2/10	Fri 7/16/10
497	1.5.4.2.2.1	The Silencer	10 days	Fri 7/2/10	Fri 7/16/10
498	1.5.4.2.2.1.1	Develop Gui Interface	10 days	Fri 7/2/10	Fri 7/16/10
499	1.5.4.2.2.1.2	Develop Signal-Sending Algorithm	10 days	Fri 7/2/10	Fri 7/16/10
500	1.5.4.2.2.2	Cell phone	10 days	Fri 7/2/10	Fri 7/16/10
501	1.5.4.2.2.2.1	Develop Gui Interface	10 days	Fri 7/2/10	Fri 7/16/10
502	1.5.4.2.2.2.2	Develop Signal-Handling Algorithm	10 days	Fri 7/2/10	Fri 7/16/10
503	1.5.4.2.2.2.3	Develop Call-Blocking Algorithm	10 days	Fri 7/2/10	Fri 7/16/10
504	1.5.4.2.3	Software Testing	10 days	Fri 7/16/10	Fri 7/30/10
505	1.5.4.2.3.1	The Silencer	10 days	Fri 7/16/10	Fri 7/30/10
506	1.5.4.2.3.1.1	Test Gui Interface	10 days	Fri 7/16/10	Fri 7/30/10
507	1.5.4.2.3.1.2	Test Signal-Sending Algorithm	10 days	Fri 7/16/10	Fri 7/30/10
508	1.5.4.2.3.2	Cell phone	10 days	Fri 7/16/10	Fri 7/30/10
509	1.5.4.2.3.2.1	Test Gui Interface	10 days	Fri 7/16/10	Fri 7/30/10
510	1.5.4.2.3.2.2	Test Signal-Handling Algorithm	10 days	Fri 7/16/10	Fri 7/30/10
511	1.5.4.2.3.2.3	Test Call-Blocking Algorithm	10 days	Fri 7/16/10	Fri 7/30/10
512	1.5.4.3	User Documentation	30 days	Fri 7/30/10	Fri 9/10/10
513	1.5.4.3.1	Installation Guide	20 days	Fri 7/30/10	Fri 8/27/10
514	1.5.4.3.2	User Manual	30 days	Fri 7/30/10	Fri 9/10/10
515	1.5.4.4	Implementation	14 days	Fri 9/10/10	Thu 9/30/10
516	1.5.4.4.1	Setup Prototype for Demo	2 days	Fri 9/10/10	Tue 9/14/10
517	1.5.4.4.2	Production Readiness Test	12 days	Tue 9/14/10	Thu 9/30/10