

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
304	1.4.1	Team Development	22.5 days	Wed 1/14/09	Mon 2/16/09
305	1.4.1.1	Personnel	22.5 days	Wed 1/14/09	Mon 2/16/09
306	1.4.1.1.1	Identify New Team Members	1 day	Wed 1/14/09	Thu 1/15/09
307	1.4.1.1.2	Hire New Management Resources	21 days	Wed 1/14/09	Thu 2/12/09
308	1.4.1.1.3	Get New Team Members to Sign Project Charter	0.5 days	Thu 2/12/09	Fri 2/13/09
309	1.4.1.1.4	Reassign Responsibilities as Needed	1 day	Fri 2/13/09	Mon 2/16/09
310	1.4.2	Phase 1 Outcome Review	2 days	Mon 2/16/09	Wed 2/18/09
311	1.4.3	Planning	48 days	Wed 2/18/09	Mon 4/27/09
312	1.4.3.1	Define Approach	2 days	Wed 2/18/09	Fri 2/20/09
313	1.4.3.1.1	Determine Communication Methods	1 day	Wed 2/18/09	Thu 2/19/09
314	1.4.3.1.2	Determine Development Approach	1 day	Thu 2/19/09	Fri 2/20/09
315	1.4.3.2	Define Functional Level Requirements	10 days	Fri 2/20/09	Fri 3/6/09
316	1.4.3.2.1	Define Functional Level Requirements	5 days	Fri 2/20/09	Fri 2/27/09
317	1.4.3.2.1.1	Define The Silencer's Software Functional Level Requirements	5 days	Fri 2/20/09	Fri 2/27/09
318	1.4.3.2.1.2	Define The Silencer's Hardware Functional Level Requirements	3 days	Fri 2/20/09	Wed 2/25/09
319	1.4.3.2.1.3	Define Cell Phone Software Fuctional Level Requirements	1 day	Fri 2/20/09	Mon 2/23/09
320	1.4.3.2.2	Functional Requirements Document	5 days	Fri 2/27/09	Fri 3/6/09
321	1.4.3.3	Hardware Vendors	48 days	Wed 2/18/09	Mon 4/27/09
322	1.4.3.3.1	Procurement Planning	10 days	Wed 2/18/09	Wed 3/4/09
323	1.4.3.3.1.1	Determine Requirements	5 days	Wed 2/18/09	Wed 2/25/09
324	1.4.3.3.1.2	Create Statement of Work	5 days	Wed 2/25/09	Wed 3/4/09
325	1.4.3.3.2	Solitation Planning	9 days	Wed 3/4/09	Tue 3/17/09
326	1.4.3.3.2.1	Identify Potential Vendors	5 days	Wed 3/4/09	Wed 3/11/09
327	1.4.3.3.2.2	Develop Evaluation Criteria	1 day	Wed 3/11/09	Thu 3/12/09
328	1.4.3.3.2.3	Create RFP (Request for Proposal)	3 days	Thu 3/12/09	Tue 3/17/09
329	1.4.3.3.3	Solitication	16 days	Tue 3/17/09	Wed 4/8/09
330	1.4.3.3.3.1	Send RFP to Vendors	1 day	Tue 3/17/09	Wed 3/18/09
331	1.4.3.3.3.2	Proposals Received	1 day	Tue 4/7/09	Wed 4/8/09
332	1.4.3.3.4	Solicitation Selection	3 days	Wed 4/8/09	Mon 4/13/09
333	1.4.3.3.4.1	Select Vendor based on Criteria	3 days	Wed 4/8/09	Mon 4/13/09
334	1.4.3.3.5	Contract Admin	4 days	Mon 4/13/09	Fri 4/17/09
335	1.4.3.3.5.1	Create Formal Contract	3 days	Mon 4/13/09	Thu 4/16/09
336	1.4.3.3.5.2	Send Contract to Vendor	1 day	Thu 4/16/09	Fri 4/17/09
337	1.4.3.3.6	Contract Closeout	6 days	Fri 4/17/09	Mon 4/27/09
338	1.4.3.3.6.1	Evaluate Products Received	5 days	Fri 4/17/09	Fri 4/24/09
339	1.4.3.3.6.2	Evaluate Contract Terms Being Met	1 day	Fri 4/24/09	Mon 4/27/09

ID	WBS	Task Name	Duration	Start	Finish
340	1.4.3.3.6.3	Formal Acceptance	0 days	Mon 4/27/09	Mon 4/27/09
341	1.4.3.3.7	Advertising	11 days	Wed 3/11/09	Thu 3/26/09
342	1.4.3.3.7.1	Select Advertising Agency	5 days	Wed 3/11/09	Wed 3/18/09
343	1.4.3.3.7.2	Product Name and Logo Selection	6 days	Wed 3/18/09	Thu 3/26/09
344	1.4.4	Requirements	4 days	Mon 4/27/09	Fri 5/1/09
345	1.4.4.1	Car	1 day	Mon 4/27/09	Tue 4/28/09
346	1.4.4.1.1	Define Prototype Hardware Requirements	1 day	Mon 4/27/09	Tue 4/28/09
347	1.4.4.1.2	Define Software Requirements	1 day	Mon 4/27/09	Tue 4/28/09
348	1.4.4.2	The Silencer	1 day	Tue 4/28/09	Wed 4/29/09
349	1.4.4.2.1	Define Prototype Hardware Requirements	1 day	Tue 4/28/09	Wed 4/29/09
350	1.4.4.2.2	Define Software Requirements	1 day	Tue 4/28/09	Wed 4/29/09
351	1.4.4.3	Cell Phone	1 day	Wed 4/29/09	Thu 4/30/09
352	1.4.4.3.1	Define Hardware Requirements	1 day	Wed 4/29/09	Thu 4/30/09
353	1.4.4.3.2	Define Software Requirements	1 day	Wed 4/29/09	Thu 4/30/09
354	1.4.4.4	Create Requirements Doc	1 day	Thu 4/30/09	Fri 5/1/09
355	1.4.4.4.1	Hardware	1 day	Thu 4/30/09	Fri 5/1/09
356	1.4.4.4.1.1	Car	1 day	Thu 4/30/09	Fri 5/1/09
357	1.4.4.4.1.2	The Silencer	1 day	Thu 4/30/09	Fri 5/1/09
358	1.4.4.4.1.3	Cell Phone	1 day	Thu 4/30/09	Fri 5/1/09
359	1.4.4.4.2	Software	1 day	Thu 4/30/09	Fri 5/1/09
360	1.4.4.4.2.1	Car	1 day	Thu 4/30/09	Fri 5/1/09
361	1.4.4.4.2.2	The Silencer	1 day	Thu 4/30/09	Fri 5/1/09
362	1.4.4.4.2.3	Cell Phone	1 day	Thu 4/30/09	Fri 5/1/09
363	1.4.5	Development Environment Setup	4 days	Fri 5/1/09	Thu 5/7/09
364	1.4.5.1	Car	4 days	Fri 5/1/09	Thu 5/7/09
365	1.4.5.2	The Silencer	4 days	Fri 5/1/09	Thu 5/7/09
366	1.4.5.3	Cell Phone	3 days	Fri 5/1/09	Wed 5/6/09
367	1.4.6	Software Development	30 days	Thu 5/7/09	Thu 6/18/09
368	1.4.6.1	Software Design	10 days	Thu 5/7/09	Thu 5/21/09
369	1.4.6.1.1	Car	8 days	Thu 5/7/09	Tue 5/19/09
370	1.4.6.1.1.1	Design Signal-Sending Algorithm	8 days	Thu 5/7/09	Tue 5/19/09
371	1.4.6.1.2	The Silencer	10 days	Thu 5/7/09	Thu 5/21/09
372	1.4.6.1.2.1	Design Gui Interface	10 days	Thu 5/7/09	Thu 5/21/09
373	1.4.6.1.2.2	Design Signal-Sending Algorithm	10 days	Thu 5/7/09	Thu 5/21/09
374	1.4.6.1.3	Cell phone	10 days	Thu 5/7/09	Thu 5/21/09
375	1.4.6.1.3.1	Design Gui Interface	10 days	Thu 5/7/09	Thu 5/21/09
376	1.4.6.1.3.2	Design Signal-Handling Algorithm	10 days	Thu 5/7/09	Thu 5/21/09
377	1.4.6.1.3.3	Design Call-Blocking Algorithm	10 days	Thu 5/7/09	Thu 5/21/09
378	1.4.6.1.3.4	Specify exception numbers	10 days	Thu 5/7/09	Thu 5/21/09
379	1.4.6.2	Software Development	10 days	Thu 5/21/09	Thu 6/4/09
380	1.4.6.2.1	Car	8 days	Thu 5/21/09	Tue 6/2/09
381	1.4.6.2.1.1	Develop Signal-Sending Algorithm	8 days	Thu 5/21/09	Tue 6/2/09

ID	WBS	Task Name	Duration	Start	Finish
382	1.4.6.2.2	The Silencer	10 days	Thu 5/21/09	Thu 6/4/09
383	1.4.6.2.2.1	Develop Gui Interface	10 days	Thu 5/21/09	Thu 6/4/09
384	1.4.6.2.2.2	Develop Signal-Sending Algorithm	10 days	Thu 5/21/09	Thu 6/4/09
385	1.4.6.2.3	Cell phone	10 days	Thu 5/21/09	Thu 6/4/09
386	1.4.6.2.3.1	Develop Gui Interface	10 days	Thu 5/21/09	Thu 6/4/09
387	1.4.6.2.3.2	Develop Signal-Handling Algorithm	10 days	Thu 5/21/09	Thu 6/4/09
388	1.4.6.2.3.3	Develop Call-Blocking Algorithm	10 days	Thu 5/21/09	Thu 6/4/09
389	1.4.6.3	Software Testing	10 days	Thu 6/4/09	Thu 6/18/09
390	1.4.6.3.1	Car	8 days	Thu 6/4/09	Tue 6/16/09
391	1.4.6.3.1.1	Test Signal-Sending Algorithm	8 days	Thu 6/4/09	Tue 6/16/09
392	1.4.6.3.2	The Silencer	10 days	Thu 6/4/09	Thu 6/18/09
393	1.4.6.3.2.1	Test Gui Interface	10 days	Thu 6/4/09	Thu 6/18/09
394	1.4.6.3.2.2	Test Signal-Sending Algorithm	10 days	Thu 6/4/09	Thu 6/18/09
395	1.4.6.3.3	Cell phone	10 days	Thu 6/4/09	Thu 6/18/09
396	1.4.6.3.3.1	Test Gui Interface	10 days	Thu 6/4/09	Thu 6/18/09
397	1.4.6.3.3.2	Test Signal-Handling Algorithm	10 days	Thu 6/4/09	Thu 6/18/09
398	1.4.6.3.3.3	Test Call-Blocking Algorithm	10 days	Thu 6/4/09	Thu 6/18/09
399	1.4.7	User Documentation	30 days	Thu 6/18/09	Thu 7/30/09
400	1.4.7.1	Installation Guide	20 days	Thu 6/18/09	Thu 7/16/09
401	1.4.7.2	User Manual	30 days	Thu 6/18/09	Thu 7/30/09
402	1.4.8	Implementation	14 days	Thu 7/30/09	Wed 8/19/09
403	1.4.8.1	Setup Prototype for Demo	2 days	Thu 7/30/09	Mon 8/3/09
404	1.4.8.2	Production Readiness Test	12 days	Mon 8/3/09	Wed 8/19/09
405	1.5	Phase 3	291 days	Wed 8/19/09	Thu 9/30/10