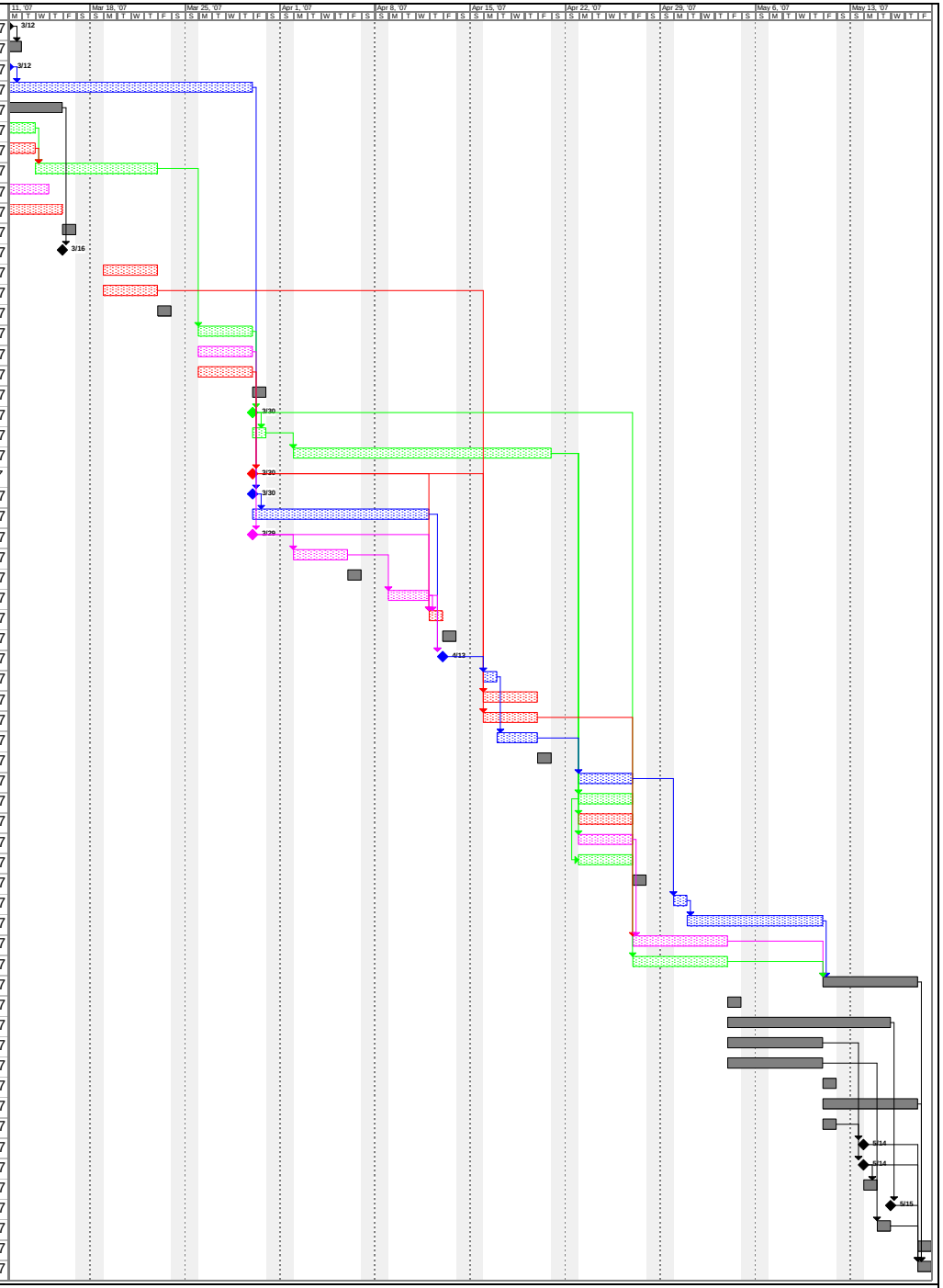
ID	Task Name	Duration	Start	Finish
1	**Start of Spring Quarter**	0 days	Mon 3/12/07	Mon 3/12/07
2	Team meeting to review status	1 day	Mon 3/12/07	Mon 3/12/07
3	*Software: coding chosen, front-end built*	0 days	Mon 3/12/07	Mon 3/12/07
4	Software: code main interface	14 days	Mon 3/12/07	Thu 3/29/07
5	Team: add'l components research	4 days	Mon 3/12/07	Thu 3/15/07
6	ME/EE: determine method of connecting components & battery to case	2 days	Mon 3/12/07	Tue 3/13/07
7	Power: initial concepts for power circuit	2 days	Mon 3/12/07	Tue 3/13/07
8	ME: continue CAD (component fixtures)	7 days	Wed 3/14/07	Thu 3/22/07
9	EE: SBC functional & manual/interface researched	3 days	Mon 3/12/07	Wed 3/14/07
10	Power: initial power tests of critical components	4 days	Mon 3/12/07	Thu 3/15/07
11	**Senior Design: Week1**	1 day	Fri 3/16/07	Fri 3/16/07
12	*Team: spec/purchase add'l components (fan, DC, batt, etc)*	0 days	Fri 3/16/07	Fri 3/16/07
13	Power: charger design	4 days	Mon 3/19/07	Thu 3/22/07
14	Power: ID power-saving methods	4 days	Mon 3/19/07	Thu 3/22/07
15	**Senior Design: Week2**	1 day	Fri 3/23/07	Fri 3/23/07
16	ME: ANSYS analysis for critical parts	4 days	Mon 3/26/07	Thu 3/29/07
17	EE: install LINUX	4 days	Mon 3/26/07	Thu 3/29/07
18	Power: build power circuit	4 days	Mon 3/26/07	Thu 3/29/07
19	**Senior Design: Week3**	1 day	Fri 3/30/07	Fri 3/30/07
20	*ME: final CAD model drawn & analyzed*	0 days	Fri 3/30/07	Fri 3/30/07
21	ME: Prototype case ordered	1 day	Fri 3/30/07	Fri 3/30/07
22	ME: case fabricated	3 wks	Mon 4/2/07	Fri 4/20/07
23	*Power: power circuit built*	*0 days*	*Fri 3/30/07*	*Fri 3/30/07*
24	*Software: main interface laid out, all inputs identified*	0 days	Fri 3/30/07	Fri 3/30/07
25	Software: code working prototype	9 days	Fri 3/30/07	Wed 4/11/07
26	*EE: LINUX installed*	0 days	Thu 3/29/07	Thu 3/29/07
27	EE: interface SBC w/ LCD	4 days	Mon 4/2/07	Thu 4/5/07
28	**Senior Design: Week4**	1 day	Fri 4/6/07	Fri 4/6/07
29	EE: combine software to function on touchscreen	3 days	Mon 4/9/07	Wed 4/11/07
30	Power: Full power analysis	1 day	Thu 4/12/07	Thu 4/12/07
31	**Senior Design: Week5**	1 day	Fri 4/13/07	Fri 4/13/07
32	*Software/EE: working prototype (beta)*	0 days	Fri 4/13/07	Fri 4/13/07
33	Software/EE: meeting with ARC	1 day	Mon 4/16/07	Mon 4/16/07
34	Power/IE: implement power-saving	4 days	Mon 4/16/07	Thu 4/19/07
35	Power/EE: implement power circuit	4 days	Mon 4/16/07	Thu 4/19/07
36	Software/IE: modify software interface based on feedback	3 days	Tue 4/17/07	Thu 4/19/07
37	**Senior Design: Week6**	1 day	Fri 4/20/07	Fri 4/20/07
38	Software: add all add'l functions	4 days	Mon 4/23/07	Thu 4/26/07
39	ME/EE/Power: assemble hardware to case	4 days	Mon 4/23/07	Thu 4/26/07
40	ME/EE/Power: assemble hardware to case	4 days	Mon 4/23/07	Thu 4/26/07
41	ME/EE/Power: assemble hardware to case	4 days	Mon 4/23/07	Thu 4/26/07
42	ME: update CAD drawings	4 days	Mon 4/23/07	Thu 4/26/07
43	**Senior Design: Week7**	1 day	Fri 4/27/07	Fri 4/27/07
44	Software: meeting with ARC & customer = final sign-off	1 day	Mon 4/30/07	Mon 4/30/07
45	Software: final check & debug	8 days	Tue 5/1/07	Thu 5/10/07
46	EE: assemble wiring package	5 days	Fri 4/27/07	Thu 5/3/07
47	ME: assemble CAD package	5 days	Fri 4/27/07	Thu 5/3/07
48	Write users' manual	5 days	Fri 5/11/07	Thu 5/17/07
49	**Senior Design: Week8**	1 day	Fri 5/4/07	Fri 5/4/07
50	Write paper	8 days	Fri 5/4/07	Tue 5/15/07
51	Design Poster	5 days	Fri 5/4/07	Thu 5/10/07
52	Design Presentation	5 days	Fri 5/4/07	Thu 5/10/07
53	**Senior Design: Week9**	1 day	Fri 5/11/07	Fri 5/11/07
54	Team: Last minute everything	5 days	Fri 5/11/07	Thu 5/17/07
55	Update website	1 day	Fri 5/11/07	Fri 5/11/07
56	*Website complete*	0 days	Mon 5/14/07	Mon 5/14/07
57	*Poster made*	0 days	Mon 5/14/07	Mon 5/14/07
58	Print poster	1 day	Mon 5/14/07	Mon 5/14/07
59	*Paper complete*	0 days	Tue 5/15/07	Tue 5/15/07
60	Practice for Presentation	1 day	Tue 5/15/07	Tue 5/15/07
61	**Senior Design: Week10**	1 day	Fri 5/18/07	Fri 5/18/07
62	Design Presentation	1 day	Fri 5/18/07	Fri 5/18/07



Project: spring quarter sched
Date: Thu 11/9/06

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline