

team3_gantt

ID		Task Name	Duration	Start	Finish
1		Meetings	30 days	Fri 9/2/11	Mon 10/10/11
2	✓	Initial Meeting with RCPD Stephen Blosser	1 day	Fri 9/9/11	Fri 9/9/11
3	✓	Meeting with MSU Design Team	1 day	Fri 9/2/11	Fri 9/2/11
4	✓	Initial Meeting with Team Facilitator	1 day	Thu 9/15/11	Thu 9/15/11
5	✓	Email Discussion with Prof. Biswas	1 day	Mon 9/19/11	Mon 9/19/11
6	✓	Email Discussion with GE Employee	1 day	Mon 9/19/11	Mon 9/19/11
7	✓	Pre-Proposal Writing Assignments Meeting	1 day	Mon 9/19/11	Mon 9/19/11
8	✓	Second Meeting with Stephen Blosser	1 day	Fri 9/23/11	Fri 9/23/11
9	✓	Meeting with Network Supervisor in DECS	1 day	Mon 9/26/11	Mon 9/26/11
10	✓	Project Realignment Meeting with Prof. Shanbla	1 day	Wed 9/28/11	Wed 9/28/11
11	✓	Project Realignment Meeting with Stephen Blos	1 day	Fri 9/30/11	Fri 9/30/11
12	✓	Project Realignment Meeting with Prof. Shanbla	1 day	Fri 10/7/11	Fri 10/7/11
13		Conversation with Biswas	1 day?	Fri 9/2/11	Fri 9/2/11
14	✓	Research	30 days	Wed 8/31/11	Thu 10/6/11
15	✓	Project Definition	5 days	Wed 8/31/11	Tue 9/6/11
16	✓	Intial Concept Research	4 days	Sat 9/10/11	Tue 9/13/11
17	✓	Discovered Ekahu Software Solution	1 day	Tue 9/20/11	Tue 9/20/11
18	✓	Emailed Ekahu Engineering Team	1 day	Wed 9/21/11	Wed 9/21/11
19	✓	Initial Concept Research of Realigned Project	5 days	Sat 10/1/11	Thu 10/6/11
20		Deliverables	60 days	Wed 9/21/11	Wed 12/7/11
21	✓	Writing of Pre-Proposal	3 days	Wed 9/21/11	Fri 9/23/11
22	✓	Pre-Proposal Review and Submission	1 day	Fri 9/23/11	Fri 9/23/11
23	✓	FAST Diagram	3 days	Thu 10/6/11	Mon 10/10/11
24	📅	Design Day Brochure	1 day	Wed 10/12/11	Wed 10/12/11
25	📅	Writing of Finalized Proposal	5 days	Mon 10/10/11	Fri 10/14/11
26	📅	Technical Lecture Topic Submission	0 days	Wed 10/19/11	Wed 10/19/11
27	📅	Oral Proposal Presentation	1 day	Wed 10/19/11	Wed 10/19/11
28	📅	Final Written Proposal Submission	0 days	Fri 10/21/11	Fri 10/21/11
29	📅	Progress Report 1 Submission	0 days	Fri 10/28/11	Fri 10/28/11
30	📅	First Project Demonstration	1 day	Mon 10/31/11	Mon 10/31/11
31	📅	Team Technical Lecture	1 day	Mon 11/14/11	Mon 11/14/11
32	📅	Progress Report 2 Submission	0 days	Fri 11/18/11	Fri 11/18/11
33	📅	Second Project Demonstration	1 day	Fri 11/18/11	Fri 11/18/11
34	📅	Design Issues Paper Submission	0 days	Mon 11/21/11	Mon 11/21/11
35	📅	Team Final Preparation for Project Display	1 day	Wed 12/7/11	Wed 12/7/11
36	📅	Final Report Due	0 days	Wed 12/7/11	Wed 12/7/11
37	✓	Testing 1st implementation	23 days	Sun 9/11/11	Mon 10/10/11
38	✓	Obtained WRTG Router	1 day	Sun 9/11/11	Sun 9/11/11
39		Pseudo Router	38 days	Fri 10/7/11	Fri 11/25/11
40		Organize	5 days	Fri 10/7/11	Thu 10/13/11
41		Research	3 days	Fri 10/7/11	Tue 10/11/11
42		Outline circuit	2 days	Wed 10/12/11	Thu 10/13/11
43		Design Circuit Componets	7 days	Fri 10/14/11	Mon 10/24/11

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ID		Task Name	Duration	Start	Finish
44		Antenna (Andy)	5 days	Fri 10/14/11	Thu 10/20/11
45		Wifi protocol enabled chip (Zach)	3 days	Fri 10/14/11	Tue 10/18/11
46		Microprocessor (luke)	4 days	Fri 10/14/11	Wed 10/19/11
47		Power Supply (Andy, Zac,Luke)	7 days	Fri 10/14/11	Mon 10/24/11
48		Ordering	9 days	Tue 10/25/11	Fri 11/4/11
49		Order parts that were chosen in design	9 days	Tue 10/25/11	Fri 11/4/11
50		Individual Componet Testing	6 days	Sat 11/5/11	Fri 11/11/11
51		Antenna (Andy)	4 days	Sat 11/5/11	Wed 11/9/11
52		Wifi protocol enabled chip (Zach)	4 days	Sat 11/5/11	Wed 11/9/11
53		Microprocessor (luke)	4 days	Sat 11/5/11	Wed 11/9/11
54		Power Supply (Andy, Zac,Luke)	6 days	Sat 11/5/11	Fri 11/11/11
55		Integrated module	9 days	Sat 11/12/11	Wed 11/23/11
56		Construction	5 days	Sat 11/12/11	Thu 11/17/11
57		Testing	4 days	Fri 11/18/11	Wed 11/23/11
58		Update Cell Phone Application (Andrew)	37 days	Mon 10/10/11	Fri 11/25/11
59		Research iDOCENT Cell Phone App	11 days	Mon 10/10/11	Mon 10/24/11
60		Optimize functionality	12 days	Tue 10/25/11	Tue 11/8/11
61		Update to utilize our module in Cell App	14 days	Wed 11/9/11	Fri 11/25/11
62		App and Module testing, error analysis	11 days	Fri 11/25/11	Thu 12/8/11
63		Test App on phone with our integrated solution	11 days	Fri 11/25/11	Thu 12/8/11
64		Design Day	21 days	Mon 11/14/11	Fri 12/9/11
65		Demo Prep	7 days	Mon 11/14/11	Tue 11/22/11
66		Presentation Prep	7 days	Wed 11/23/11	Thu 12/1/11
67		Faculty Invites	3 days	Fri 12/2/11	Mon 12/5/11
68		Student union overview	3 days	Tue 12/6/11	Thu 12/8/11
69		Design Day Presentation	1 day	Fri 12/9/11	Fri 12/9/11

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Predecessors	Resource Names
26	
2	
2	
2	
2	
4,6	
10	
15	
16	
25	
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Predecessors	Resource Names
56	
59	
60	
65	
66	
67	
68	