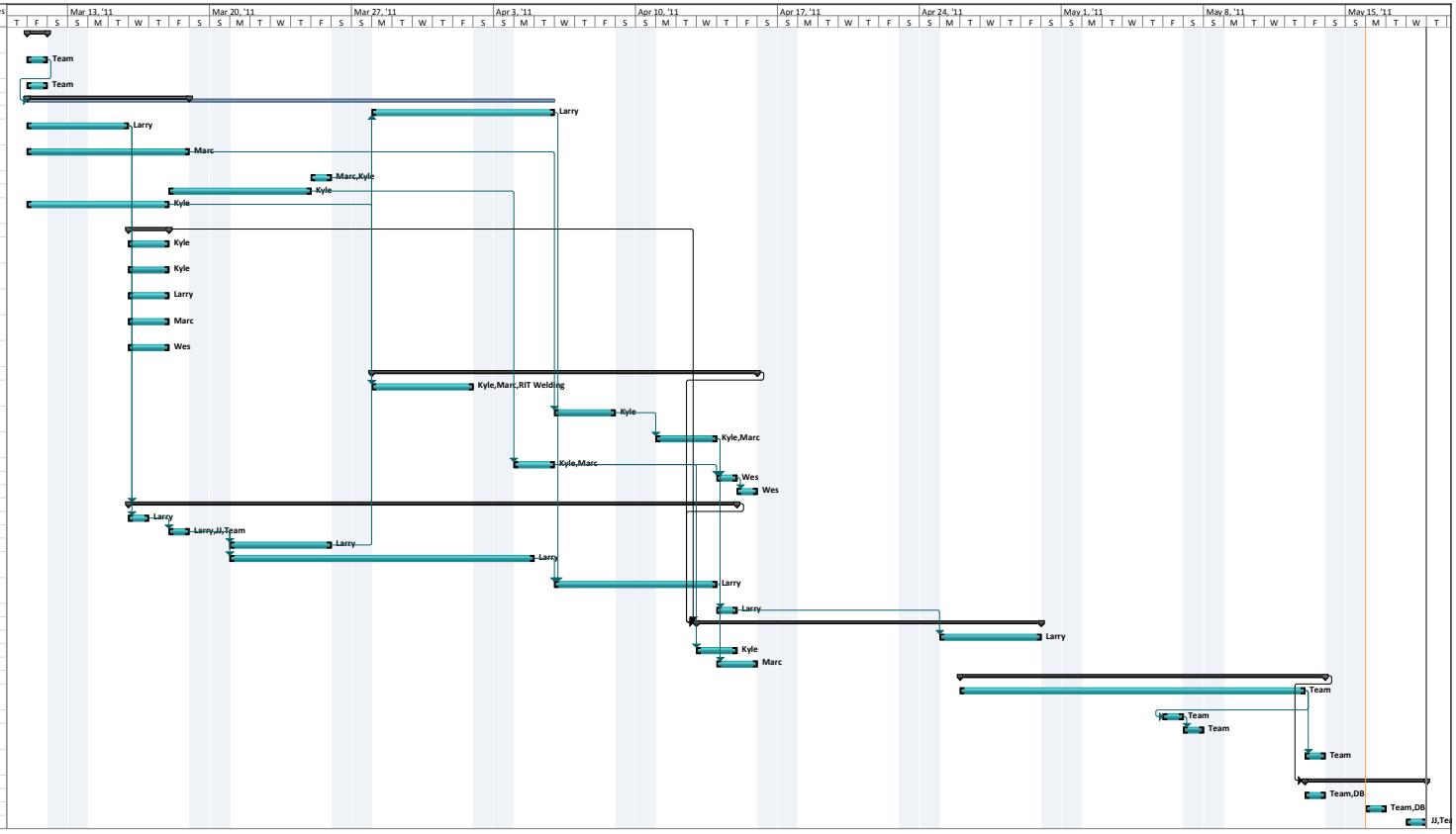
ID	Task Mode	Task Name	Duration	Start	Finish	Predecess	Resource Names
1		**Finish MSD I Action Items**	**1 day**	**Fri 3/11/11**	**Fri 3/11/11**		
2		Review Final Design Critiques	1 day	Fri 3/11/11	Fri 3/11/11		Team
3		Finish Action items	1 day	Fri 3/11/11	Fri 3/11/11		Team
4		**Order Parts from BoM**	**6 days**	**Fri 3/11/11**	**Fri 3/18/11**	**2**	
5		Order P.C. Board	7 days	Mon 3/28/11	Tue 4/5/11	27	Larry
6		Order Electrical parts from Mouser	3 days	Fri 3/11/11	Tue 3/15/11		Larry
7		Order Shocks from Manitou	6 days	Fri 3/11/11	Fri 3/18/11		Marc
8		Shop Home Depot	1 day	Fri 3/25/11	Fri 3/25/11		Marc,Kyle
9		Order Pedal System	5 days	Fri 3/18/11	Thu 3/24/11		Kyle
10		Order Parts from Speedy Metal	5 days	Fri 3/11/11	Thu 3/17/11		Kyle
11		**Finalize Test Plans**	**2 days**	**Wed 3/16/11**	**Thu 3/17/11**		
12		Test Plans for Frame Stresses	2 days	**Wed 3/16/11**	Thu 3/17/11		Kyle
13		Test Plans for Pedal Resistance	2 days	**Wed 3/16/11**	Thu 3/17/11		Kyle
14		Test Plans for Electronics	2 days	**Wed 3/16/11**	Thu 3/17/11		Larry
15		Test Plans for Tilt Mechanism	2 days	**Wed 3/16/11**	Thu 3/17/11		Marc
16		Test Plans for Usability/HF	2 days	Wed 3/16/11	Thu 3/17/11		Wes
17		**Build Mechanical Design**	**15 days**	**Mon 3/28/11**	**Fri 4/15/11**		
18		Welding	5 days	Mon 3/28/11	Fri 4/1/11	8,10	Kyle,Marc,RIT Welding
19		Machining Shock Shafts	3 days	Wed 4/6/11	Fri 4/8/11	7	Kyle
20		Attach Shocks to Bike Frame	3 days	Mon 4/11/11	Wed 4/13/11	19	Kyle,Marc
21		Attach Pedals to Bike	2 days	Mon 4/4/11	Tue 4/5/11	9	Kyle,Marc
22		Create Guarding	1 day	Thu 4/14/11	Thu 4/14/11	20,21	Wes
23		Put in Guards	1 day	Fri 4/15/11	Fri 4/15/11	22	Wes
24		**Build Electrical Design**	**22 days**	**Wed 3/16/11**	**Thu 4/14/11**	**6**	
25		Create Mockup	1 day	Wed 3/16/11	Wed 3/16/11	6	Larry
26		Present Mockup to JJ	1 day	Fri 3/18/11	Fri 3/18/11	25	Larry,JJ,Team
27		Design P.C. Board	5 days	Mon 3/21/11	Fri 3/25/11	26	Larry
28		Program Microcontroller	11 days	Mon 3/21/11	Mon 4/4/11	26	Larry
29		Assemble Circuit Board	6 days	Wed 4/6/11	Wed 4/13/11	28,5	Larry
30		Assemble Box Display	1 day	Thu 4/14/11	Thu 4/14/11	29	Larry
31		**Test Balance Bike**	**13 days**	**Wed 4/13/11**	**Fri 4/29/11**	**11,17,24**	
32		Test Electronics	5 days	Mon 4/25/11	Fri 4/29/11	30	Larry
33		Test Pedals	2 days	Wed 4/13/11	Thu 4/14/11	21	Kyle
34		Test Tilt Mechanism	2 days	Thu 4/14/11	Fri 4/15/11	20	Marc
35		**Technical Paper/Poster**	**14 days**	**Tue 4/26/11**	**Fri 5/13/11**		
36		Work on Paper/Poster	13 days	Tue 4/26/11	Thu 5/12/11		Team
37		Submit Poster	1 day	Fri 5/6/11	Fri 5/6/11	36	Team
38		Present Poster at Imagine	1 day	Sat 5/7/11	Sat 5/7/11	37	Team
39		Submit Technical Paper	1 day	Fri 5/13/11	Fri 5/13/11	36	Team
40		**Final Presentation**	**4 days**	**Fri 5/13/11**	**Wed 5/18/11**	**35**	
41		Final Presentation	1 day	Fri 5/13/11	Fri 5/13/11		Team,DB
42		Week 11 Review	1 day	Mon 5/16/11	Mon 5/16/11		Team,DB
43		Presenation to JJ	1 day	Wed 5/18/11	Wed 5/18/11		JJ,Team



Project: MSD 2 PP
Date: Mon 5/16/11

Task | Milestone | Project Summary | External Milestone | Inactive Milestone | Manual Task | Manual Summary Rollup | Start-only | Deadline
Split | Summary | External Tasks | Inactive Task | Inactive Summary | Duration-only | Manual Summary | Finish-only | Progress