Team 19 Milestones and Associated Schedule

Laboratory # 3: Implementation Planning

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Work Product
A list of project milestones and their dates to be completed.

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Approval Sheet

All group members whose names are listed below approve of the document and contributed fairly.

Member Names

Morgan, Laura
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Pledge

On my honor, as a student, I have neither given nor received unauthorized aid on this assignment.

Names

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Milestones and Associated Schedule

#	Milestone	Date
1	Verify specification of base station control software using verification checklist	2/15/2013
2	Critique Onboard and Debugger Specification developing questions based on specification document	2/18/2013
3	Develop milestones list	2/20/2013
4	Develop COCOMO cost estimation	2/22/2013
5	Develop Process Report documenting work thus far, and plans for future improvement	2/22/2013
6	Create schedule for future work	2/22/2013
7	Determine new risks and decide how to resolve them	2/22/2013
8	Review schedule and develop gantt chart based on schedule	2/25/2013
9	Develop support testing tool for use in development	3/4/2013
10	Review draft of communications specification	3/1/2013
11	Develop detailed and precise communications protocol specification document	3/4/2013
12	Develop preliminary design for robot	3/13/2013
13	Develop design documentation for the design	3/18/2013
14	Verify design through inspection	3/18/2013
15	Develop end-to-end prototype to demonstrate functionality	3/25/2013
16	Develop test for end-to-end prototype that demonstrates functionality between on board software and base station control software	3/22/2013
17	Develop List of changes and fixes for functionality that failed test	3/22/2013
18	Develop documentation to describe test and its results	3/22/2013
19	Develop improvements for end-to-end prototype	4/10/2013
20	Develop enhanced prototype that includes fixes to any functionality that failed integration test, and add improvements to previous design	4/10/2013
21	Create further integration tests using the Enhanced prototype (minimum of 2)	4/15/2013
22	Develop plan for inspecting base station control software	4/19/2013
23	Prepare on board debugger for inspection	4/22/2013
24	Inspect the base station control software following created plan	4/29/2013
25	Develop Documentation on the results of the inspections	4/26/2013
26	Finalize prototype into deliverable system	4/26/2013
27	Demonstrate system to customer	4/29/2013
28	Have deliverables signed off by customer	4/29/2013