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PROJECT 2: TEAM ORGANIZATION EVALUATION

As with Project 1, Team 10 decided to keep its original organization for Project 2. This organization divided the project into six main divisions (Design, Hardware, Software, Testing, Management, and Presentation). Design and Presentation are team tasks, while the other four are each assigned to two group members. After completing Project 2, we've decided that the organizational structure of the team is more than sufficient and works quite well. In instances where one team member was unavailable (mostly due to Spring Break plans), the other member assigned to that task picked up for him. We feel that our organization works great and will continue to use in on future projects.

One suggestion for change that we originally wanted to incorporate was the addition of more milestones, with each milestone having a corresponding demonstrable goal (i.e., finding a light, turning away from large obstacles, etc.). Unfortunately the timing of this project being divided over Spring Break, the completion times for the software milestones were squeezed together before Spring Break. These milestones were probably unrealistic in that there was not much flexibility to them. Also a problem with our Handy Board further delayed the software design because we were unable to accurately test the range finders. The solution to not meeting the software design milestones on time was to merge the two divisions of Software and Testing. This worked good as a fallback plan. For future projects, we hope to be able to incorporate more milestones and accomplish them on time.