Maintenance Plan

This maintenance plans purpose is to strongly support the project for the first month of its lifecycle. All of the original development team will be supporting the project with a focus on improving and perfecting features. Then, the number of original develops will slowly drop down and the focus will begin to shift from perspective to adaptive and corrective. So, while the original developers are still working the project will continue to improve. When the original developers are brought off the project then time spent making improvements will slow and more time will be focused on adapting and fixing bugs. After 6 months the project will be supported by two developers who are not original developers but were able to work with the original developers on months 2 to 6. This will help spread knowledge about the project from the original developers to the new developers which will help them support it on their own. Also included is a limited support plan if the project happens to go over it's intended lifecycle.

Expected Program Lifetime: 2 years

Maintainance Schedule:

- Month 1: All 5 original developers
  - Time Distribution: Perspective: 60%, Adaptive: 10%, Corrective: 20%, Preventative: 10%
- Month 2-3: 3 of original developers + 2 new developers
  - Time Distribution: Perspective: 50%, Adaptive: 20%, Corrective: 25%, Preventative: 5%
- Month 3- 6 years:1 original developer + 2 new developers
  - Time Distribution: Perspective: 45%, Adaptive: 25%, Corrective: 25%, Preventative: 5%
- Month 6- 2 years: 2 new developers
  - Time Distribution: Perspective: 35%, Adaptive: 35%, Corrective: 25%, Preventative: 5%
- If lifetime is extended: 1 new developer
  - Time Distribution: Perspective: 10%, Adaptive: 35%, Corrective: 45%, Preventative: 10%