Process Improvement Proposal

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Program: 2B   Number: 4

Instructor: Dr. Concepcion   Language: C++

| **Problem Description** |
| Briefly describe the problems that you encountered. |
| I've noticed that my testing time seems to be taking a lot of time to complete in comparison to other portions. Most of it is because of defects found that were created during coding. These errors aren't preventing compilation, but more functional errors that effect how the system runs and affects the results. |
| **Proposal Description** |
| Briefly describe the process improvements that you propose. |
| I propose to focus on the coding a bit more. In particular, to go back over the logically once it's compiled. After it's compiled and I know there are no defects that prevent compilation, I should go back through the code step by step to see if I can catch the bugs and problems logically, before spending a lot of time in testing trying to figure the errors out. I can normally see the problems during testing and they seem obvious, to the point where I wonder how they happened in the first place. |
| **Other Notes and Comments** |
| Note any other comments or observations that describe your experiences or improvement ideas. |
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