Check Style

'X' is a magic number:

This error was thrown whenever a number came into play, I'm not quite sure why this was thrown, but in all effectiveness it is trivial and did not need to be fixed.

Avoid inline conditionals:

We only had one case of an inline conditional (which seemed to be code supplied from a Professor), changing this conditional would change the meaning of the code, therefore at this stage in the release it wouldn't make sense to change it.

Expression can be simplified:

There were a few expressions that could be simplified, but to my knowledge I couldn't find a better way to write them without changing the code dramatically.

File length is X lines (X lines is max):

This error was throw with some of the XML and other superfluous documents included with our project, Eclipse was just reading them incorrectly, there is no real error.

First sentence should end with a period:

This error was throw at the end of many of our comments, they need not be fixed because where the error is being thrown doesn't even contain sentences.

Line is longer than X characters:

There are some lines that ended up to be longed than the given amount of characters, most of these are comments, and the errors were brought out upon formatting issues when switching the program around on computers with different viewing scales.

Missing a Javadoc tag:

These errors were fixed, in many situations a Javadoc tag is included, and just isn't being picked up by the program.

Unused tag for 'X':

These errors, again, have been fixed, and just aren't being picked up by the program, I'm not sure why.

Variable 'X' must be private and have access or methods:

Some variables must remain protected to save the integrity of the program.  If these changes were to be made, many other substantial changed would have to be made as well.

