Code Inspection Report

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| | Categories | Ye s | No | Comment |
|------------------------------|---|---------|----|--|
| Bug | program crashes, | | Х | |
| | incorrect output, | | Х | |
| | data not stored, etc. | | Х | |
| Poor Code Logic | redundant or duplicate code, | | Х | |
| | dead code | | Х | |
| | overly complicated code, | | х | |
| | inefficient code, • global vars, etc | | Х | |
| Poor Coding Style | functions/methods too long, | | х | |
| | code not modular | | Х | |
| | repeated code, | | Х | |
| | code doesn't follow the language style guidelines, | | Х | |
| | poor use of whitespace, • bad naming, etc | | Х | |
| Missing Documentatio n | undocumented class/module/function/ | х | | Barely any documentation. |
| Unreadable Code | poor use of white space | Х | | |
| | commented out chunks of code | Х | | |
| | "TODOs" left in the code • bad naming | | Х | |
| Vulnerabilities In Code | data inputs not checked | Х | | No input sanitation |
| | where third-party code is used, not all errors are caught | | х | No exception catchers for invalid conversion codes |
| | invalid parameters not handled | х | | |
| Poor Testing | no comprehensive testing | Х | | |
| | incomplete testing | | Х | |
| | non-automated testing | | Х | |