

Code Inspection Report

Code Author: Michael Liu

Reviewer: ZiXian Chen

Date: Nov 9, 2016

Categories		Yes	No	Comment
Bug	program crashes,		X	
	incorrect output,		X	
	data not stored, etc.		X	
Poor Code Logic	redundant or duplicate code,		X	
	dead code		X	
	overly complicated code,		X	
	inefficient code, • global vars, etc	X		Would be nice to have static variables to represent conversion codes
Poor Coding Style	functions/methods too long,		X	
	code not modular		X	
	repeated code,		X	
	code doesn't follow the language style guidelines,		X	
	poor use of whitespace, • bad naming, etc		X	
Missing Documentation	undocumented class/module/function/...	X		Barely any documentation and did not provide source of library
Unreadable Code	poor use of white space		X	
	commented out chunks of code		X	
	"TODOs" left in the code • bad naming		X	
Vulnerabilities In Code	data inputs not checked		X	
	where third-party code is used, not all errors are caught		X	No exception catchers for invalid conversion codes
	invalid parameters not handled	X		
Poor Testing	no comprehensive testing	X		
	incomplete testing		X	
	non-automated testing		X	