Central Connecticut State University
CS 445: Principles of Secure Software Development
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Implementation Report

#	Vulnerability	Instance ID	Location
1	Buffer Overruns	1-1	File: main_analysis_version.c Function: *replaceWordInString
		1-2	File: main_analysis_version.c Function: processFile
2	Format String Problems	2-1	File: main_analysis_version.c Function: main()
3	Integer Overflows	3-1	File: *replaceWordInString Function: replaceWordInString()
6	Failure to Handle Errors Correctly	6-1	File: main_analysis_version.c Function: *replaceWordInString
		6-2	File: main_analysis_version.c Function: processFile
		6-3	File: main_analysis_version.c Function: main()
		6-4	File: main_analysis_version.c Function: main()
9	Poor Usability	9-1	File: main_analysis_version.c Function: main()
		9-2	File: main_analysis_version.c Function: main()
		9-3	File: main_analysis_version.c Function: main()
		9-4	File: main_analysis_version.c Function: main()
		9-5	File: main_analysis_version.c Function: main()
12	Failure to Protect Stored Data	12-1	File: main_analysis_version.c Function: main()