

	Description of Bug (be specific About what is not working	Location of Bug (file, class, method)	Steps to Recreate Bug and/or Test Case #	Root Cause Analysis Notes
1	“free() double free detected in tcache 2” - Aborts unit test for get_choice() method in OPLBallot.	OPLBallot::OPL ballot(line), OPLBallot::get_c hoice()	OPLBallotCSVParser in test_OPLBallot	Seems to be an issue with null pointers and calling free on them. Notable error because the unit tests for the log() method that relies on get_choice() are working without error.
2	IRElection gets stuck in case where there is no clear majority	IRElection IRElection::run()	Run program with ir_no_majority.csv	Gets stuck in while loop while looking for winner as the condition is a majority
3	OPElection is unable to output which candidates won the seats	OPLParty OPLParty::get_top_n_candidates	Run an OPL Election	Could not properly implement the function in time
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