Dan’s code is as close to perfect as I can tell. There are no major errors, no exceptions thrown, and no significant issues that I can see at all. The state class, details form, and main form all look great. The code and GUI are clean and easy to navigate. The comments and documentation look good, and everything is very detailed but easy to follow along with. There are error messages that display anytime the user does not properly select a field or enter a valid input, and there are try-catches in place to prevent the program from crashing.

The ability to search by any field and to filter not just by exact numbers, but also by amounts greater than and less than was a really cool addition. I also thought the details page, especially the extensive state flag description, went above and beyond. The only issue that I encountered was with trying to add a new state to the table. I got error messages if incorrect data types were entered or if a non-nullable field was left blank and my entry disappeared. However, this didn’t crash the program or anything, so I feel like it is a minor error, and wouldn’t be a problem with correct user input.

Overall, I much prefer Dan’s code to mine, as his application includes more functionality than mine and more ways to filter and manipulate the data. It looks awesome and of course works very well.