CSSE 132 – Introduction to Systems Programming
Rose-Hulman Institute of Technology

Lab 6 – Instructor Verification

Demonstrate each checkpoint to the TA or professor and be prepared to explain your code. Code submission to Gradescope is still required.

Name (Print):_____ `RHIT Username:`_____

Partner (if applicable): _____

1. Read and write a line Show passing tests for `dbe_fprint` and `getALine`. Explain the role of the `FILE*` parameter and how a newline becomes a string terminator.

Verified:_____ Date/Time_____

2. Interact with the database Demonstrate the add, list, remove, and quit commands in `./local`. Explain how the command loop reads input and calls database helper functions.

Verified:_____ Date/Time_____

3. Export, import, and find Export entries to a file, inspect the file, and import it into a fresh session. Demonstrate finding multiple matching names and a search with no matches. Explain how you parse an imported line and close each opened file.

Verified:_____ Date/Time_____

4. Final test and submission check Run `make`, `./test`, and `./test_local.sh`; show the final test summaries. Confirm your name (and your partner's, if applicable) appears in `data.c` and `local.c`. Each student submits their own `data.c` and `local.c` to Gradescope.

Verified:_____ Date/Time_____