DSI Project 1 Report

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RUNNING THE CODE

The necessary code as per the requirements is implemented. Refer to the following instructions to compile the code

Run Main (main.cc)

1. make main
2. ./main

Run Test (test.cc)

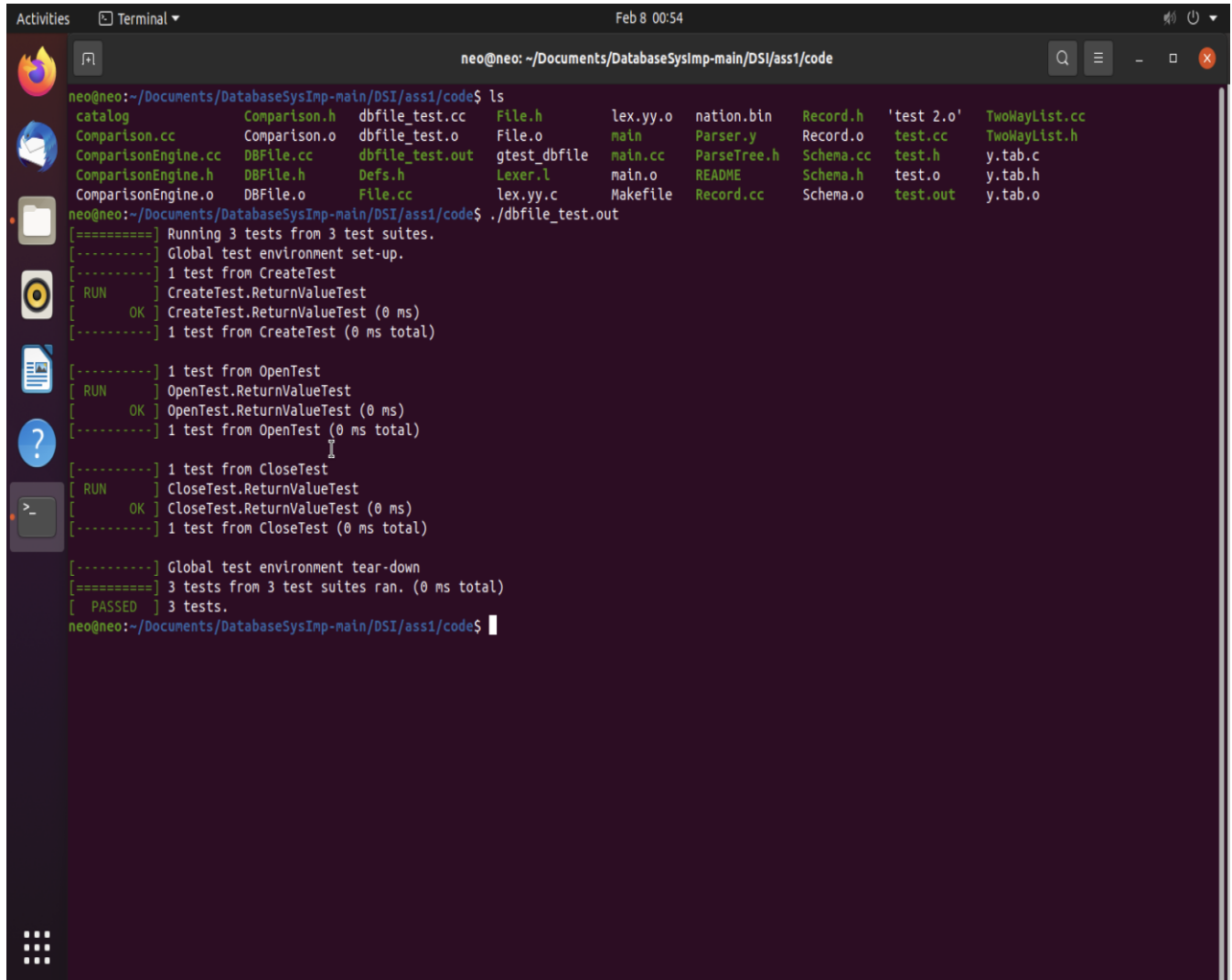1. make test.out
2. ./test.out

Run gtest (dbfile_test.cc)

1. make dbfile_test.out
2. ./dbfile_test.out

We were able to successfully execute our code on gtest test cases which include the following scenarios:

1. Create a file
2. Open a file
3. Close a file

Please refer to the screenshot below: