1. How many test cases did the unit test for the add function have? How many of the test cases passed, and how many failed? Of those that failed, how did they fail? In other words describe what output was expected for the test cases that failed, and what output was actually produced. Write your answers in a simple text file and upload it to the relevant CatCourses assignment.

-There were 3 test cases for the function. 1 succeed and 2 failed but those were failed due to the code not giving the appropriate answer for the equation and in doing that means that the code isn’t giving the right answers.

2. Fix the code so that all the tests pass. Compile and run the test suite again, to make sure all test cases pass. Copy the output of the successful test run (showing that all test pass), and paste it in a text file. Upload that text file to the relevant CatCourses assignment.

Test run complete. 3 tests run, 3 succeeded, 0 failed.

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3. In order to fix the code for the last question, you had to modify one C++ source file. Upload the modified source file after you have fixed the error.

#include "myLib.h"

int add (int x, int y){

    return (x+y);

}

4. (Optional) Create another endpoint, called

/times/<int>/<int>. It should simply return the product

of the two integers supplied. Zip your entire project folder and upload it to the relevant CatCourses assignment.