Remember that the quality of the defenses, hence the quality of the of the school on the labor market depends on you. The remote defences during the Covid crisis allows more flexibility so you can progress into your curriculum, but also brings more risks of chest, hyuriance, laziness, that will have reservance stall development. We do count on your maturity and wisdom during these remote defenses for the benefits of the entire community.

SCALE FOR PROJECT CPP MODULE 07



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Introduction

- Only grade the work that is in the student or group's GiT repository.

Double-check that the GiT repository belongs to the student or the group. Ensure that the work is for the relevant project and also check that "git clone" is used in an empty folder.

To avoid any surprises, carefully check that both the evaluating and the evaluated students have reviewed the possible scripts used to facilitate the grading.

- If the evaluating student has not completed that partial project yet, it is mandatory for this student to read the entire subject prior to starting the defence.

- Use the flags available on this scale to signal an empty repeatory, non-functioning program, a norm error, cheating etc. In these cases, the grading is over and the final grade is to 0 for 4.2 in case of cheating). However, except for cheating, you are encouraged to continue to discuss you work (event if you have not finished if in 0 identify any uses that may have coussed that the control of the future.

Remember hat for the duration of the defense, no seglaul, no other unexpected, premature, uncontrolled or unexpected stremmination of the program, due the final grade is 0. Use the appropriate flag.

You should never have to edit only file except the configuration file if it exists. If you wont to edit on file, toke the time to explicit the reasons with the evaluated student and makes use to the forty our act key with the configuration.

- You must also verify the obsence of memory leaks. Any memory allocated on the heap must be freed before the end of execution.

You are allowed to use any of the different tools available on the computer, such as leaks, volgrind, or «_fence. In case of memory leaks, tick the appropriate flag.

- Identify with the person (or the group) evaluated the eventual dysfunctions of the work. Take the time to discuss and debate the problems you have identified.

- You must consider that there might be some difference in how your peen might have understood the project's instructions and the scope of its functionalities. Always keep an open mind and grade him/her as honely as possible. His pedaggagy is valid only and only if peer-evaluation is conducted seriously.

Guidelines

You must compile with clang++, with -Wall -Wextra -Werror
As a reminder, this project is in C++98
C++11 (and later) member functions or containers are NOT expected.

Any of these means you must not grade the exercise in question:
- A function is implemented in a header (except in a template)
- A Makefile compiles without flags and/or with something other than clang++

Any of these means that you must flag the project as Forbidden Function:

- Use of a "C" function ("alloc, "printf, free)

- Use of a function not allowed in the subject

Use of "using namespace" or "friend" - Use of an external library, or C++20 features

Attachments

subject.pdf main.cpp

Exercise 00: A few functions

templates: swap, min and max.

Simple types

Refer to the subject for the expected output with simple types, such as int.

×No

Complex types

public: Amesome(poid): _n(0) [} Amesome(poid): _n(0) Amesome(poid): _n(0) Amesome(poid): _n(0) Amesome(poid): _n(0) Amesome(poid): _n(0) Amesome(poid): _n(0): _n(

std::ostream & operator<<(std::ostream & o, const Awesome &a) { o << a.get_n(); return o; }

std::cout << max(a, b) << std::endl; std::cout << min(a, b) << std::endl; return (0);

⊗ Yes ×No

Exercise 01: Iter







