EECS402, Fall 2017
Project Submission Instructions

All project submissions must be performed via the email submission process described in this document. Project submissions will NOT be accepted via Canvas or via emails to the lecturer, Instructional Aides (IAs), or graders. Since the submission process is an automated system, you must be sure to follow the specific directions exactly to avoid problems with your submission which could potentially result in your submission not being accepted.

Submitting A Project

You will submit your project by emailing your submission to a course account – NOT any of the course staff. The submission email address is:

eecs402@eecs.umich.edu.

Please note the "eecs." part of the address, and make sure you compose your submission email using that exact address. Since the submission system is scripted, you must use a very specifically formatted subject line. All submission emails must have a subject line in the format "SUBMIT <#> <uniqname>" where the <#> is replaced with the current project number, and <uniqname> is replaced with your correctly spelled UM uniqname. For example, if my uniqname is morgana and I am submitting project 1, my subject line would be:

SUBMIT 1 morgana

After ensuring the email address and subject lines are exactly as described, attach your project files to the email. The files must be added as attachments – do NOT include any part of your submission or any information in the body of the message!

Re-submitting

You may submit your project implementation as many times as needed. There is NO restriction on the number of submissions allowed. However, please understand these important caveats:

- We will ONLY consider your last received submission for grading. When a new submission is received, any previous submissions are disregarded – that is, even if one submission was successfully built, if your next submission has errors, we will only consider the most recent submission.
- Any files received in previous submissions will NOT be used during grading, so you must ensure that every submission you make is a full and complete submission. For example, if you have an implementation that requires 5 files and submit all 5, but then modify one of your files and want to re-submit, you must include all 5 of your files in the re-submission. Do not make any submissions containing "just the updated file(s)".

Feedback

The first three submissions on each day will provide feedback from the submission system about whether your project built successfully. We don't want students using this service as their compiler, so we are limiting to feedback on 3 submissions per day. After the first three on any given day, you may still submit your project, but you will NOT receive feedback about whether the build was successful (note: you should still receive an automated response (see below), but the response will not indicate the result of the attempted build). Obviously, you should be compiling/building your project yourself before submitting.

Restrictions

Please understand the following restrictions associated with the submission system.

File Types Accepted

Your submitted files may include:

- C++ course code (having extensions ".cpp", ".h", or ".inl")
- A "Makefile" for building the project
- Note: Use of a Makefile, .h files, .inl files, and multiple source files will not be necessary until later projects, so they are not required or expected in project 1

If unexpected file types are discovered by the submission system, they will be ignored, and will NOT be considered during grading – make sure your files have the proper extensions as described, or the files will be rejected.

Do NOT include any files that result from the build process. For example, do NOT include your project's built executable, or in later projects, the compiled object code (having extensions ".o").

Also, do not attach any compressed or combined files (i.e. do not zip, rar, tar, gzip, bzip, etc.) Submit your implementation files as separate attachments on the email.
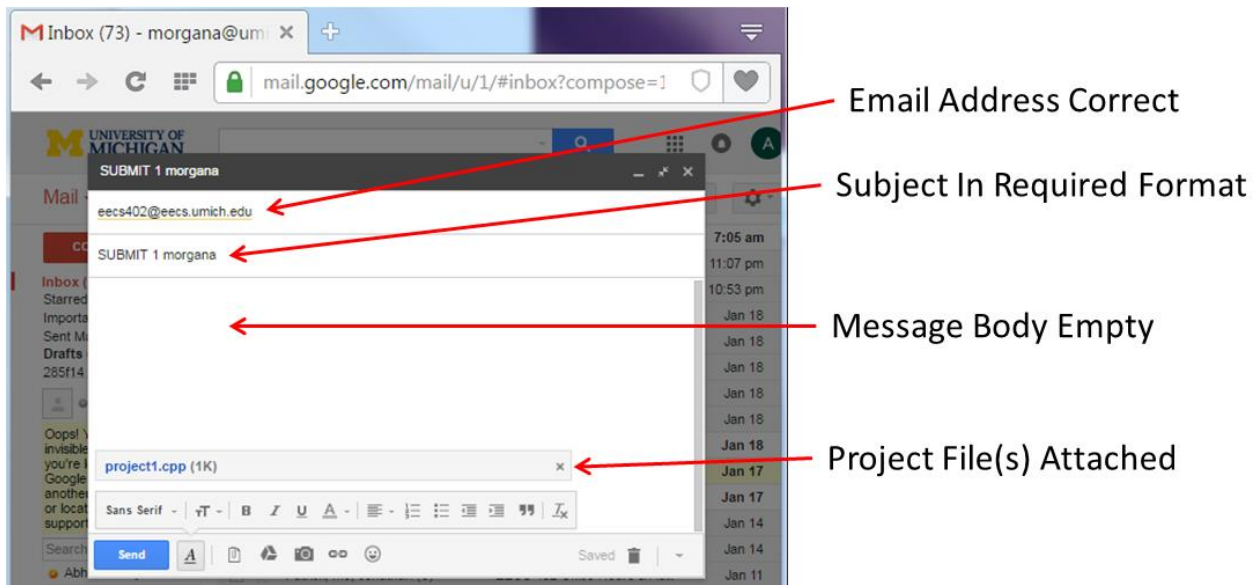
Multiple Mains

For projects that do not include a Makefile, you may only submit *one* main function implementation. Due the way the automated system compiles your code, multiple main functions will not be accepted. For projects that do include a Makefile, multiple main functions are allowed as long as your Makefile handles them correctly.

Email Message Body

Do NOT include any information or source code in the body of the email message. The email is NOT read by a human and the body of the email message is not considered in any way during the submission processing. Any text in the body of the message will not be viewed, saved, or used in any way.

Example Submission

Automated Response

Under normal system load, assuming your submission was set up correctly, you should receive an automated response in around a minute or so.

If you do not receive a response, then your submission was NOT received by the system! It is YOUR responsibility to ensure you receive a response, and that you *read* the *entire* response to know the submission was completely successful.

Things you should closely check in your automated response:

- Early, Late, Not-Late: Near the top of the response, it will indicate whether the received response is eligible for the early submission bonus, will have a late penalty applied, or was submitted by the standard deadline.
- Number of Submissions Today: This will tell you how many submissions you have made on this particular day, and whether additional feedback will be provided if you're under the limit for feedback.
- Feedback: If you're under the number of submissions limit that provides feedback, additional feedback will be provided, including whether your submission was successfully built or not.
- Files Used / Not Used: A list of files that were found in your submission that were accepted files with proper extensions will be provided. You *must* make sure every single file that is important to your project's implementation is listed here. There is also a list of attachments that were found, but were NOT accepted as part of your submission. Look at this list as well to ensure you didn't accidentally submit a ".o" file in place of the ".cpp" file or something like that.