In the final lab session of this course, you will give a presentation to your set.

Create a group of three students.

Pick a topic and email your lab instructor to get the “OK” from them.

Each team must present a unique topic.

Examples of good topics:

Pick two examples from <https://asmtutor.com/>

e.g. “Ask the user for two numbers, add them and print the sum”

e.g. “Ask the user for their name, then print it in uppercase”

e.g. “Ask the user for their name, then print it in reverse”

e.g. “Ask the user for a number, then print the integers from 1 to that number”

…Those are satisfactory difficulty.

Be careful. Do not pick too difficult a topic. Assembly programming is very picky.

In order to work on the same assembly code (which is very hardware dependent), use an online assembly compiler of your choosing. The three of you will not be able to run the same ASM program on three different laptops.

Requirements:

* All three members must present about 1/3rd each
* Start with demo of what your project does (1 minute)
* Present a powerpoint overview of what ASM is for, how it works in general (5 minutes)
* Walk through your actual code so that it makes sense to the students (10 minutes)
* Q&A (1 minute)