CSC4005 Virtual Machine for MAC (M1, M2 chip, arm64) Users

Dear all,

CSC4005 VM for Mac (M1, M2 chip, arm64) users is ready now. If you would like to write your code and debug it on your own PC, you are suggested to use it.

This VM has integrated all cpp libraries we use in this course, it also provide some utilities for you.

Step 1: Download UTM (VM software for M1, M2 chip mac)

Download link:

https://bokaixu.cowtransfer.com/s/54ce48b1215b47

Step 2: Download CSC4005 Virtual Machine archive

Download link:

https://bokaixu.cowtransfer.com/s/e66a1249af2d4c

You have to unzip it after downloading to get csc4005-arm64.utm. Please make a copy of it (if you need a brand new VM later).

Step3: Open UTM



Click "+" button.

Start	
Custom Virtualize Faster, but can only run the native CPU architecture.	
Emulate Slower, but can run other CPU architectures.	ved.
Existing C Open Download prebuilt from UTM Gallery	
Cancel	

Click "Open...".



Choose the unzipped csc4005-arm64.utm file. And click "Open".

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You will see the window above.

Now click "Run".



Wait few seconds,



Login. Username is csc4005 and password is csc4005.



We have provided some tools for you.



Suspend it when you finish your job.

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Any questions please email <u>bokaixu@link.cuhk.edu.cn</u>.

Thanks our leading TA Yihan Liu for providing his own M1 Mac.

CSC4005 TA Team