

# CENG 336

## THE1.5 – Simulator Test

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- I did the first homework on ineks as I don't have an ubuntu computer and the VMs are running a bit slow.
- For this assignment, I tried to install PICSimLab in the first place, but it gave an error and I could not install it.
- Then, I installed VM image to do homework on my own computer. Thus, I didn't have to deal with installing PICSimLab.
- I uploaded the hex file to MPLAB X IDE as described in the guideline and created my new project.

- At first, I kept getting an error :

*"Launching*

*Could not connect to tool hardware: picsimlab, com.picsim.picsimlab.PicsimLab*

*The debugger could not be started. Terminating debug session.*

*User program finished"*

because I didn't run PICSimLab first and hit debug button.

- Then, when I first run PICSimLab and hit debug it worked fine.
- I completed the first 4 tests with ease.
- For the 5th test, because CuteCom wasn't open before, I turned it on and ran the first 4 tests again.
- I was able to run CuteCom from terminal with cotecom command, not from Tools section.
- I have completed all the steps.