



Assignment 4

- INIT your LCD in 4 bits mode and INIT ADC driver.
- Connect the Potentiometer to the ADC pin and then calculate the volt produced by changing the Potentiometer value.
- Present the volt value in mV on the LCD

Note that:

- You have to upload your project and your proteus simulation file
- You need to upload max 1 min video that presents your program working in proteus.
- You have to follow the modular programming concept that you have taken during the c sessions