

- Init PWM in fast mode and ADC.
- Connect the DC motor on the PWM pin and the Potentiometer on the ADC pin.
- Make a program that changes the DC motor speed by changing the potentiometer value.

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 programing concept that you have taken during the c sessions