

Figure: Interfacing the LED blinking using PIC16F877A

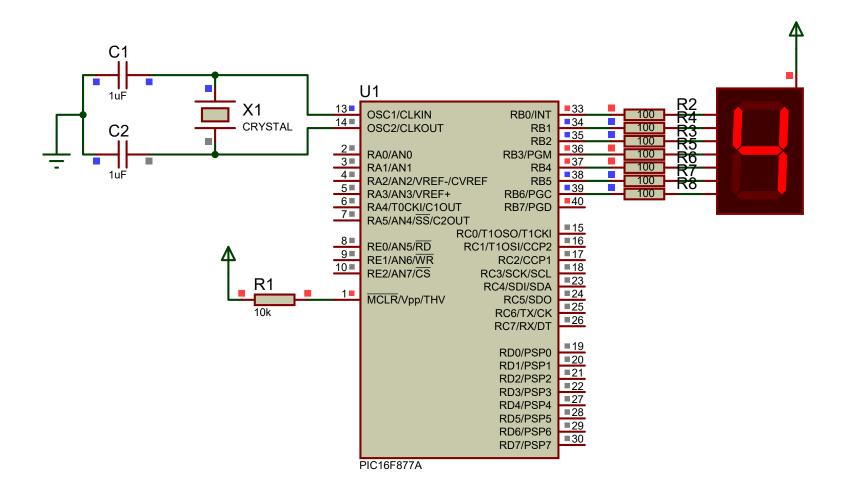


Figure: Interfacing the 7 segment LED display using PIC16F877A microcontroller

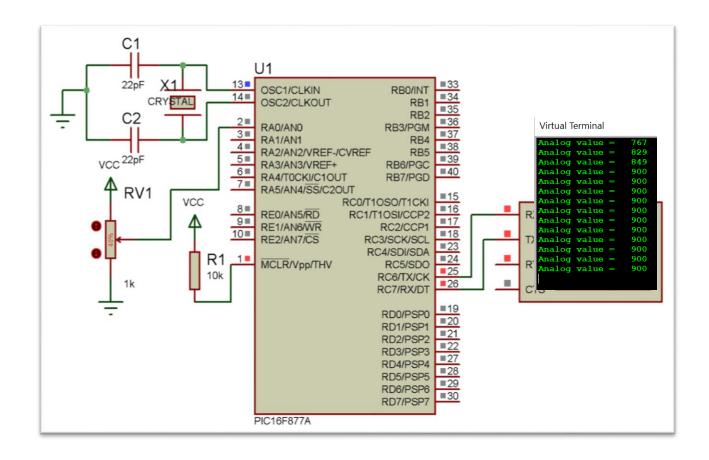


Figure: Reading the ADC value in virtual terminal using PIC16F877A $\,$

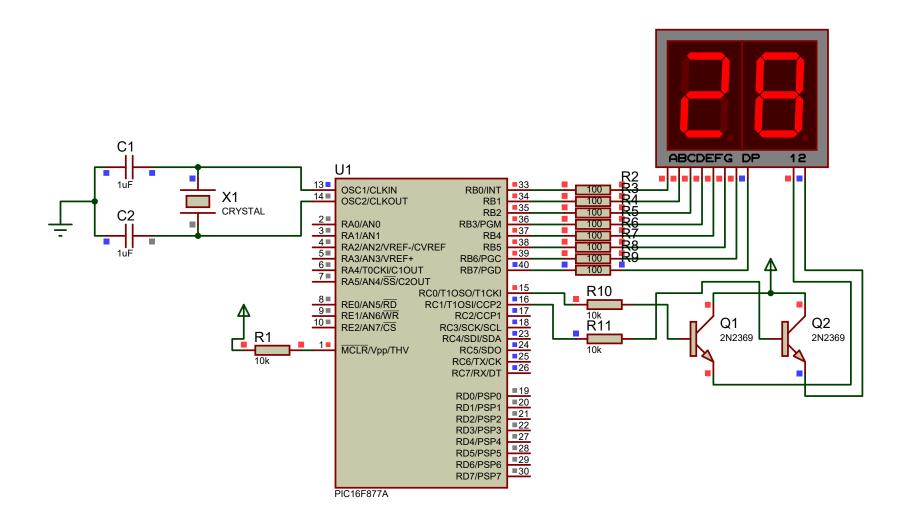


Figure: Multiplexing of 7 segment LED display using PIC16F877A Microcontroller.

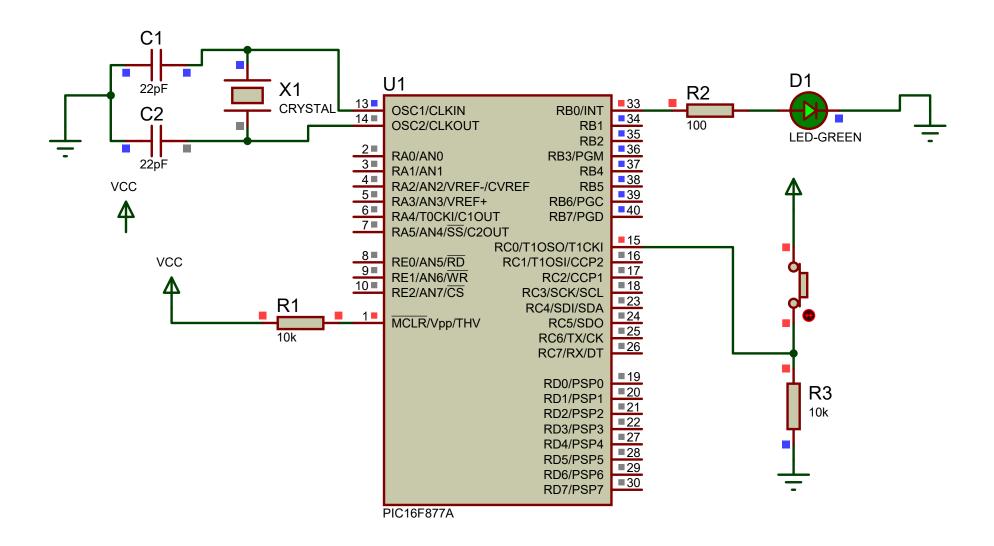


Figure: Interfacing the LED with push button using PIC16F877A microcontroller

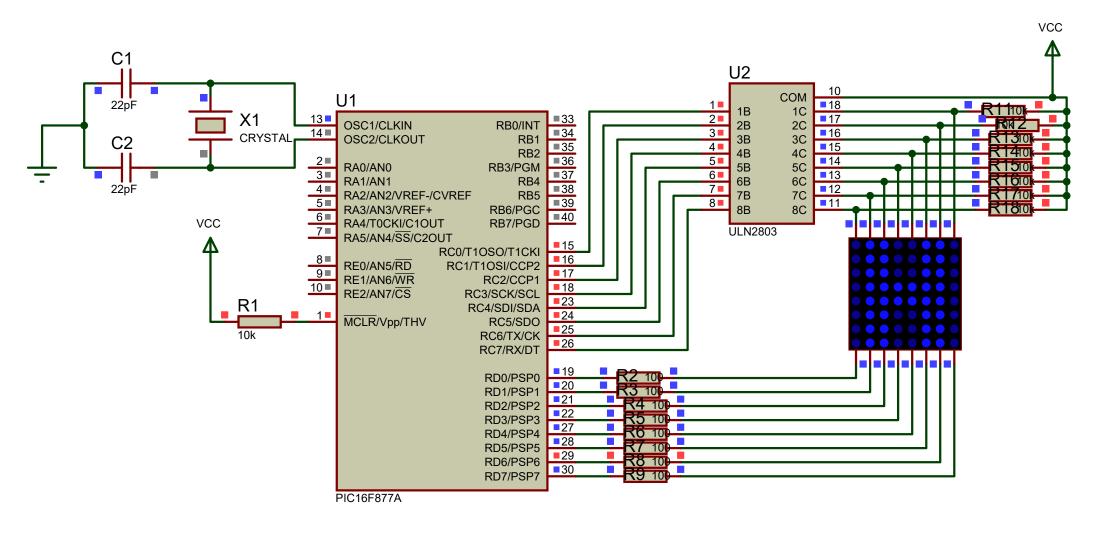
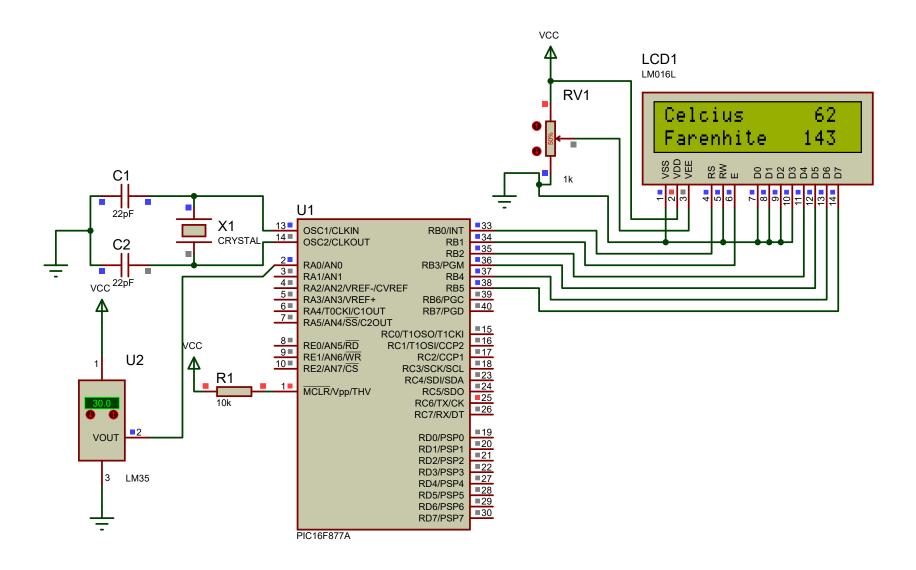


Figure: Interfacing the Dot matrix using PIC16F877A



Interfacing the LM-35 temparature sensor using pic16F877A microcontroller

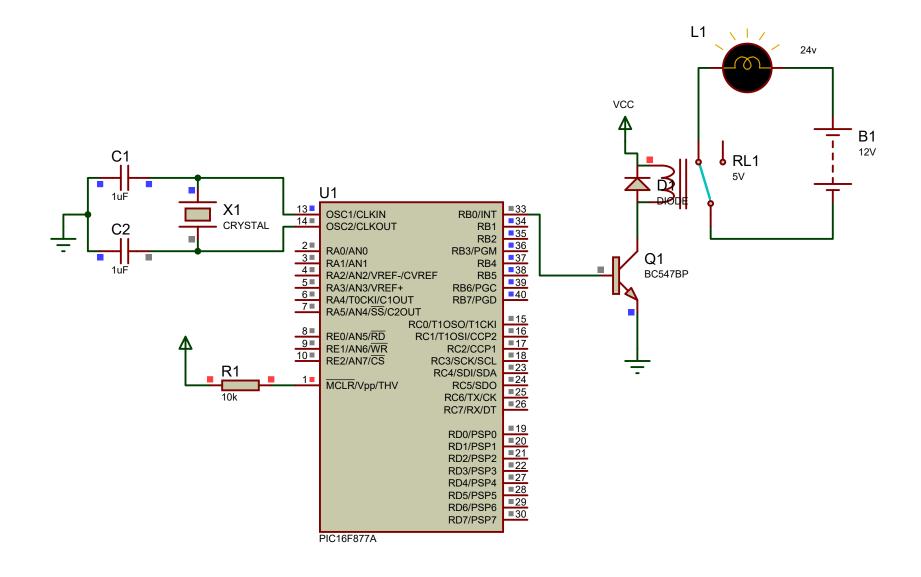


Figure: Interfacing the relay with PIC16F877A Microcontroller.

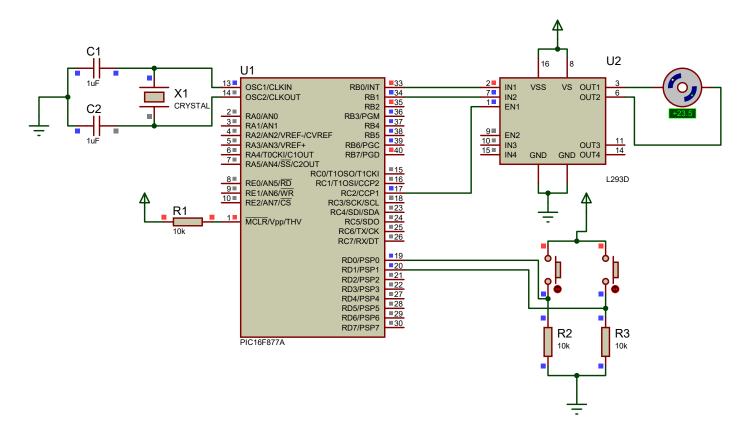


Figure: Interfacing PWM and speed control of DC motor with PIC16F877A Microcontroller.

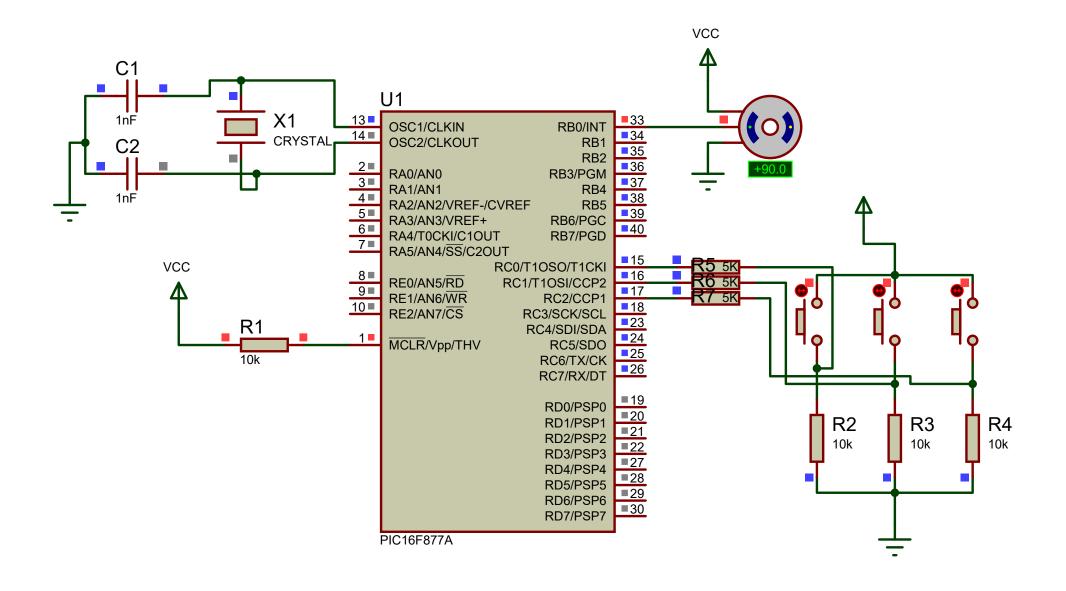


Figure: Interfacing servo using PIC16F877A

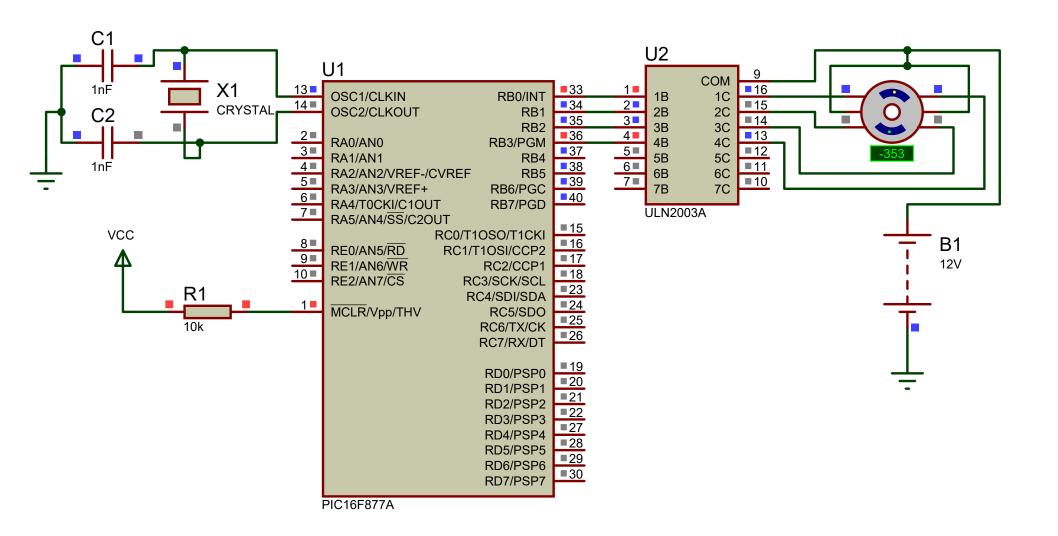


Figure: Interfacing the stepper motor using PIC16F877A