Description:

1. MCU PIC16F690 scan KEY, when KEY is active, MCU send the data of tag to 2.4GHz RF transceiver nRF24L01 , and MCU flash the red LED.   nRF24L01 send 2.4Ghz FSK radio frequency with data of tag. The RF signal send to air from antenna.
2. MCU PIC16F690 control the 2.4GHz transceiver to receive state. When the nRF24l01 receive the RF signal from reader, decode the data from   FSK   RF signal ,send the data to MCU via SPI.
3. MCU receive the data ,and check the value is ok, flash red LED. And repeat the step 1.