EEPROM:

Implement I2C SW Module

I2C.c and I2C.h contains:

- 1. TWI Init()
- 2. TWI_Start()
- 3. TWI_Stop()
- 4. TWI Write()
- 5. TWI_Read_With_ACK()
- 6. TWI_Read_With_NACK()
- 7. TWI_Get_Status()
- Write Embedded c code using ATmega16 µC to control External EEPROM using I2C Driver.
 - Requirements:
 - Configure the µC control with internal 8Mhz Clock.