REFERENCE FOR CODE-<https://community.arm.com/developer/tools-software/tools/f/keil-forum/20640/continuous-data-write-in-serial-eeprom-using-i2c>

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IMPLEMENTED PORTIONS OF THE CODE WHICH WAS ASKED AS DOUBT ON THE FORUM AND CORRECTED IT BY STUDYING THE I2C PROTOCOL COMMUNICATION SIGNALS FOR THE REQUIRED EEPROM, LIKE ACK, NACK,START, STOP, BYTE WRITE, BYTE READ, SEQUENTIAL READ AND PAGE WRITE.