Outline for IOT project (to-do list)

1. get date time from RTC module
2. get date time from NTP server once per day when connected
3. calibrate RTC module with NTP server
4. Display date time on OLED display
5. write ID to RF card
6. read ID from card
7. validate id
8. display result on OLED display (accepted or NOT)
9. store it with id and time on ROM
10. upload to web if connected
11. upload to web on demand
12. soft configuration of Wi-Fi credential (using Wi-Fi Manager)