Configuration for communication between SKMOBO and SKMOBO+

. install apache web server on SKMOBO+

sudo apt-get update

sudo apt-get install apache2

. TCP server application with Python on SKMOBO+

python tcp\_server.py

. Change SKMOBO(Arduino) code

remove comment out WIFI\_CONNECTION\_TEST on Config.ino

Limitation

. SKMOBO+'s IP address is fixed as 192.168.0.101

. Arduino: 192.168.0.100 or something else

-> must boot Arduino first and turn on Raspeberry Pi.

Additional Information

. apache configration file

/etc/apache2/sites-available/default

. apache restart

sudo /etc/init.d/apache2 reload

. apache default service location

/var/www/html/