Problem Going to Solve

Convenient Payment/ID Check with Phone app

**Module Required**

WIFI module

NFC module

SD card

**Overview**

There will be a “host” which store the using data on the SD card.

NFC module is installed with WIFI module which can sending the data to the “host” as soon as the transaction finished.

On the NFC module terminal, you can choose how much money you going to charge on the phone by buttons. The phone app will give corresponding feedback once the transaction happened.

**Challenge Facing**

Phone can directly interact with NFC module.

App building

More Idea?

Should I change a way of research?

Is it possible to make this “system” more complex? or is it necessary