**User Guide for Food-Chain Scanner**

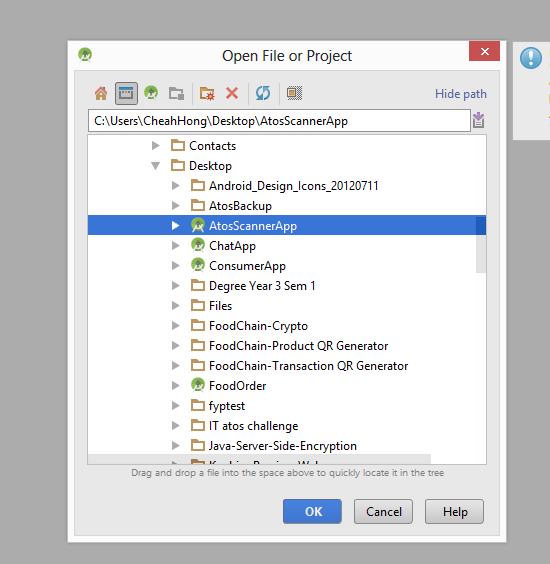
This program is meant to be used locally (WIFI) at every location of the food chain (e.g. manufacturer, distributor, market etc) to send location information to Blockchain.

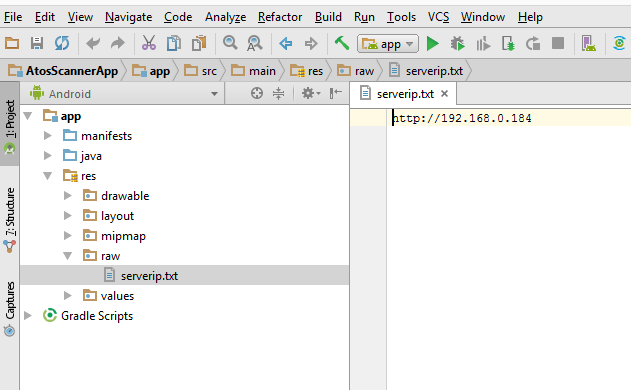
**Requirements:**

* Product QR code and Transaction QR code must present (refer to FoodChain-Product QR Generator & FoodChain-Transaction QR Generator user guides)
* Food-Chain Crypto program must be running locally (refer to Food-Chain Crypto user guide)
* XAMPP Apache & SQL must be running (refer to FoodChain-Transaction QR Generator user guide)
* WIFI connection must be available
* WIFI connection must allow access to <http://174.140.168.136:6876/> (Nxt wallet peer)

**Steps**

1. Open the program in latest Android Studio



1. Change the **serverip.txt** content in res/raw to your WIFI IP address. 

E.g. **http://192.168.0.184** to **http://192.168.3.144**

1. Install the program
2. Scan Product QR
3. Scan Transaction QR
4. Send to Blockchain
5. Repeat 4 - 6