Microcontroller

GPRS Gateway to Internet

Online Cloud Storage

GPS GPRS Receiver

GPRS Antenna

GPS Antenna

End User with Internet Access

Bluetooth

Buzzer

Online Web Hosting

Android Application

**Sending Wallet Location to Cloud Storage**

Yes

No

End

Send Latitude and Longitude data to Cloud Server

Initialize GPRS and connecting to Internet

Parse Data for Sending

Read GPS Data

Check: GPS Controller Power up?

Enable GPRS

Check GPS Receiver Status

Start