* Admin :
  + Id
  + Name
  + Email
  + Password
* Client:
* Id
* Name
* Email
* Address
* Solar panel:
* Id
* Type
* Strength
* Description
* Inverter:
  + Id
  + Type
  + Strength
  + Description
* Battery:
  + Id
  + Type
  + Capacity
  + Description
* System:
  + Id
  + clientId
  + SolarPanelId
  + numberSolarPanel
  + BatteryId
  + numberBattery
  + InverterId
  + numberInverter

external api:

1 – consumption

2 – generator

3- Difference between consumption and generator.