

User	
PK	<u>UserID</u>
Name	
Email	
Password	
Role	

Gateway	
PK	<u>GatewayID</u>
FK	UserID
Model	
IMEI	
SerialNumber	

Em300Sensor	
PK	<u>SensorID</u>
FK	GatewayID
Topic	
DevEUI	
SerialNumber	

Em500Sensor	
PK	<u>SensorID</u>
FK	GatewayID
Topic	
DevEUI	
SerialNumber	
Type	

WeatherStation	
PK	<u>StationID</u>
FK	GatewayID
Topic	
DevEUI	
SerialNumber	

SPH01LBSensor	
PK	<u>SensorID</u>
FK	GatewayID
Topic	
DevEUI	
SerialNumber	

Em300Measure	
PK	<u>MeasureID</u>
FK	SensorID
TimeStamp	
Temperature	
Humidity	

Em500Measure	
PK	<u>MeasureID</u>
FK	SensorID
TimeStamp	
Temperature	
Humidity	
BarometricPressure	
CO2	
Illumination	
Conductivity	
SoilMoisture	

WeatherStationMeasure	
PK	<u>MeasureID</u>
FK	SensorID
TimeStamp	
Battery	
Temperature	
Humidity	
WindDirection	
Pressure	
WindSpeed	

SPH01LBMeasure	
PK	<u>MeasureID</u>
FK	SensorID
TimeStamp	
PH	

