

Environmental Monitoring System

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Environmental Monitoring System

User

- user_name
- salt_value
- password
- privilage_level

RainFall

Temperature

CO₂

Humidity

Records

Sensor

- sensor_id
- manufacturer
- refresh_time

Contains

- established_date

Location

- location_id
- longitude
- latitude
- altitude
- address
- street
- city
- zip

DataCollector

- date
- time
- value

Maintains

- purchase_date

ServiceProvider

- contract_id
- address
- street
- city
- zip
- {agent}
- guarantee_period
- remaining_security_period()

Manipulate

Statics

- date
- avg_temp()
- avg_humidity()
- avg_co2()
- avg_rainfall()

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