

User
<PK> username: String
+ email: String
- password: String

1

Owns

*

Pavnext Installation
<FK> owner_id: integer
<PK> installation_id: serial
+ location: string

1

Generates

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Measurements
<FK> installation_id: integer
<PK> measurement_id: serial
+ timestamp: date
+ temperature: float
+ relative_humidity: float
+ xAxis: float
+ yAxis: float
+ zAxis: float
+ speed: float
+ power_G1: float
+ energy_G1: float
+ power_G2: float
+ energy_G2: float