TrackMyPowerApp domain model

Dashboard | description *string* ∗ U

ElectricalMeasurement | current_med1 *float*
energy_med1 *float*
pf_med1 *float*
power_med1 *float*
voltage_batt1 *float*
voltage_batt2 *float*
voltage_med1 *float*

InternalConditionsMeasurement | humidity_int *float*
temperature_int *float*

MeteorologicalMeasurement | humidity *float*
solar_radiation *float*
temperature *float*
uv_index *float*
wind_direction *float*
wind_speed *float*

Stream | url *string* ∗

NavbarMainTab | dropdown *boolean*
icon *string* ∗ U
link *string* ∗
title *string* ∗ U

User | email *string* ∗ U
name *string* ∗
password_digest *string*
username *string* ∗ U

NavbarSubTab | link *string* ∗
title *string* ∗ U

Alert | comparator *string* ∗
email *boolean*
enabled *boolean*
type *string* ∗
value1 *float* ∗
value2 *float*
variable *string* ∗

Notification | email *boolean*
seen *boolean*
text *string*
title *string*
type *string*

Page | description *string* ∗
navbar_tab_type *string* ∗
title *string* ∗ U

Row | capacity *integer*
height *integer*
order *integer* U

Tile | description *string* ∗
icon *string* ∗ U
order *integer* ∗ U
title *string* ∗ U

Panel | closable *boolean*
description *string* ∗
minimizable *boolean*
movable *boolean*
order *integer* ∗ U
subtitle *string*
title *string* ∗ U
width *integer* ∗