

Database Structure

Devices

Columns	Type
created	DateTime
updated	DateTime
serial_number	text
firmware_version	text
status	[enabled, disabled]

Device Data

Columns	Type
created	DateTime
updated	DateTime
temperature	Float
humidity	Float
carbon_monoxide	Integer
health_status	text <= 150 char

one_to_many

Users

Columns	Type
created	DateTime
updated	DateTime
full_name	text
username	text
password	SHA256
status	[enabled, disabled]

one_to_many

one_to_many

Notifications History

Columns	Type
created	DateTime
updated	DateTime
status	[new, assigned, resolved]