Logical Diagram

locationlookup

PK	locationId	VARCHAR(128)
	semanticPlace	VARCHAR(128)

Contains

location

PK	id	int
PK	timeStamp	VARCHAR(128)
PK	macAddress	VARCHAR(128)
FK	locationID	VARCHAR(128)

user

PK	macAddress	VARCHAR(128)
	name	VARCHAR(128)
	attribute name	int
	password	VARCHAR(128)
	email	VARCHAR(128)
	gender	VARCHAR(128)

Has

VARCH
AR(128)