user

PK	user_id: long
UK1	oauth_key: String
UK2	display_name: String

Every user who uses this app is recorded in this entity, using the OAuth2.0 identifier as a unique key

Only one user at a time may use the app on a given device. However, each user may accrue multiple locations

location

PK	location_id: long
IX1	secure: boolean
IX2	tracked: boolean
IX3	timestamp: Instant
	latitude: double
	longitude: double

A location is created one of three ways:
1) The user sets a location as either secure or unsecure in the app
2) The app automatically sets an unsecure location when the alarm is triggered
3) A tracked location is created every few minutes after the alarm is triggered