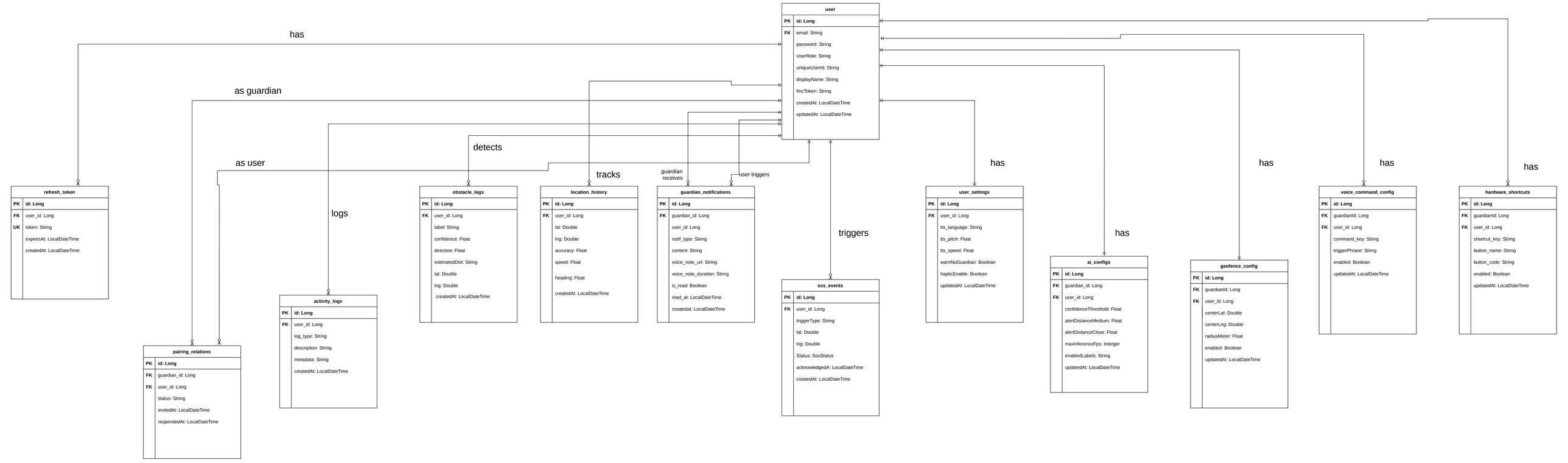
user
PK id: Long
FK email: String
password: String
UserRole: String
uniqueUserId: String
displayName: String
fmcToken: String
createdAt: LocalDateTime
updatedAt: LocalDateTime
has
as guardian
as user
detects
tracks
guardian receives
user triggers
logs
triggers
has
has
has
has
has
refresh_token
PK id: Long
FK user_id: Long
UK token: String
expiresAt: LocalDateTime
createdAt: LocalDateTime
pairing_relations
PK id: Long
FK guardian_id: Long
FK user_id: Long
status: String
invitedAt: LocalDateTime
respondedAt: LocalDateTime
activity_logs
PK id: Long
FK user_id: Long
log_type: String
description: String
metadata: String
createdAt: LocalDateTime
obstacle_logs
PK id: Long
FK user_id: Long
label: String
confidence: Float
direction: Float
estimatedDist: String
lat: Double
lng: Double
createdAt: LocalDateTime
location_history
PK id: Long
FK user_id: Long
lat: Double
lng: Double
accuracy: Float
speed: Float
heading: Float
createdAt: LocalDateTime
guardian_notifications
PK id: Long
FK guardian_id: Long
user_id: Long
notif_type: String
content: String
voice_note_url: String
voice_note_duration: String
is_read: Boolean
read_at: LocalDateTime
createdat: LocalDateTime
sos_events
PK id: Long
FK user_id: Long
triggerType: String
lat: Double
lng: Double
Status: SosStatus
acknowledgedA: LocalDateTime
createdAt: LocalDateTime
user_settings
PK id: Long
FK user_id: Long
tts_language: String
tts_pitch: Float
tts_speed: Float
warnNoGuardian: Boolean
hapticEnable: Boolean
updatedAt: LocalDateTime
ai_configs
PK id: Long
FK guardian_id: Long
FK user_id: Long
confidenceThreshold: Float
alertDistanceMedium: Float
alertDistanceClose: Float
maxInferenceFps: Interger
enabledLabels: String
updatedAt: LocalDateTime
geofence_config
PK id: Long
FK guardianId: Long
FK user_id: Long
centerLat: Double
centerLng: Double
radiusMeter: Float
enabled: Boolean
updatedAt: LocalDateTime
voice_command_config
PK id: Long
FK guardianId: Long
FK user_id: Long
command_key: String
triggerPhrase: String
enabled: Boolean
updatedAt: LocalDateTime
hardware_shortcuts
PK id: Long
FK guardianId: Long
FK user_id: Long
shortcut_key: String
button_name: String
button_code: String
enabled: Boolean
updatedAt: LocalDateTime