

UserCameraAccess

SERIAL

SERIAL -

INT

VARCHAR(255)

VARCHAR(20)

VARCHAR(255)

VARCHAR(30)

VARCHAR(30)

VARCHAR(255)

VARCHAR(30)

VARCHAR(20)

VARCHAR(20)

JSON

id 🖉

Camera

branch_id 🖉

id 🖉

label

host

port

user

password

channel

model

type

resolution

install_date

status

additional

createdAt

updateAt

protocol

id ② SERIAL

camera_id ② INT

action_description TEXT

log_time TIMESTAMP

createdAt TIMESTAMP

updateAt TIMESTAMP

MaintenanceLog

 Incident

 id ∅
 SERIAL

 camera_id ∅
 INT

 incident_date
 TIMESTAMP

 description
 TEXT

 resolved
 BOOLEAN

 resolution_details
 TEXT

 createdAt
 TIMESTAMP

 updateAt
 TIMESTAMP

Person

id ② SERIAL →

camera_id ② INT

detection_time TIMESTAMP

label TEXT

confidence DECIMAL(5,4)

createdAt TIMESTAMP

updateAt TIMESTAMP

id ② SERIAL

✓ person_id ② INT

event_time TIMESTAMP

event_type VARCHAR(10)

createdAt TIMESTAMP

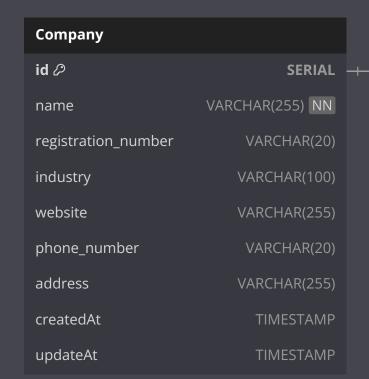
updateAt TIMESTAMP

Gender		
$id \mathcal{D}$	SERIAL	
person_id ${\cal O}$	INT	
gender	TEXT	
confidence	DECIMAL(5,4)	
createdAt	TIMESTAMP	
updateAt	TIMESTAMP	

	Age	
	$id \mathscr{O}$	SERIAL
~	person_id $arrho$	INT
	age_range	VARCHAR(20)
	confidence	DECIMAL(5,4)
	createdAt	TIMESTAMP
	updateAt	TIMESTAMP

	Movement	
	id ${\cal O}$	SERIAL
-	person_id $\mathcal O$	INT
	movement_type	VARCHAR(20)
	start_time	TIMESTAMP
	end_time	TIMESTAMP
	createdAt	TIMESTAMP
	updateAt	TIMESTAMP





id ② SERIAL →

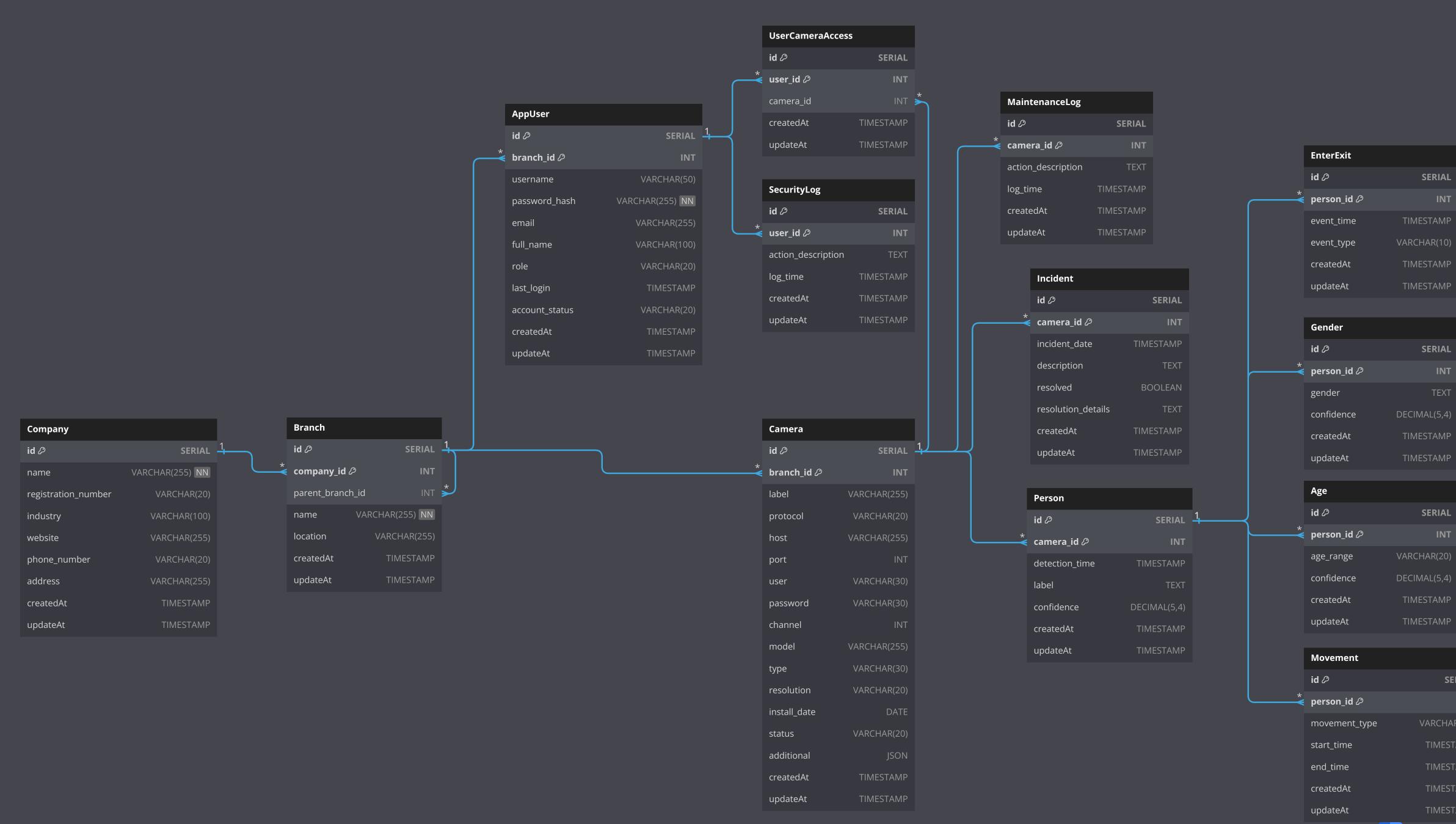
company_id ② INT
parent_branch_id INT →

name VARCHAR(255) NN

location VARCHAR(255)

createdAt TIMESTAMP

updateAt TIMESTAMP





SERIAL

VARCHAR(20)

SERIAL

SERIAL

SERIAL