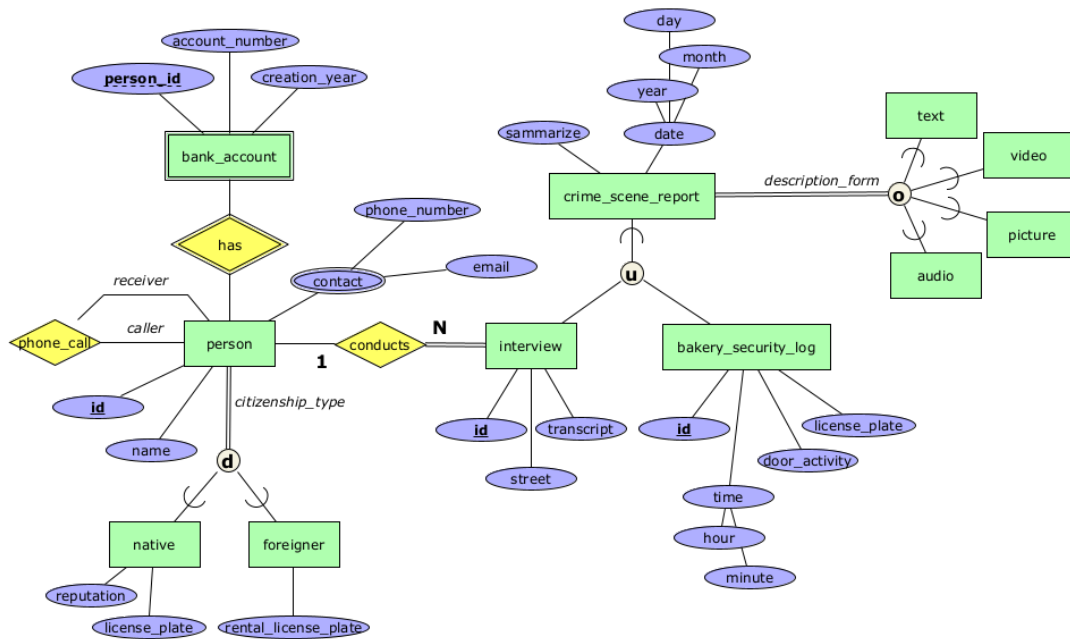
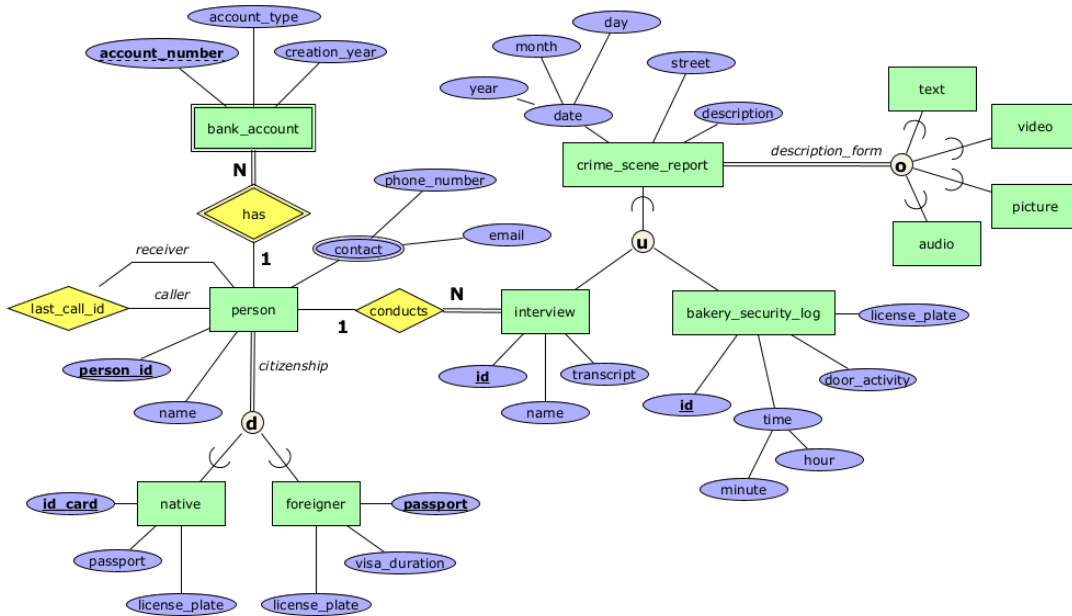


OLD



NEW



*Change attribute names:*

- person
  - a. id → person\_id
  - b. citizenship\_type → citizenship
- crime\_scene\_report
  - a. sammarize → description
- foreigner
  - a. Rental\_licence\_plate → licence\_plate
- interview
  - a. street → name

(Simplified naming, easier to understand and read)

*Change attribute:*

- person
  - a. phone\_call → last\_call\_id (Rethink Recursive and change it to a relationship that can be implemented in RDB)
- bank\_account
  - a. person\_id → account\_number (Account\_number is the PK of the weak entity, so it can be found in the person)
- crime\_scene\_report
  - a. + street (Increased to 3 attributes)
- native (Increased to 3 attributes)
  - a. + id\_card
  - b. + passport
  - c. – reputation
- foreigner (Increased to 3 attributes)
  - a. + passport
  - b. + visa\_duration

*Description:*

1. Each person can conduct multiple interviews.
2. Every interview must be conducted by someone.
3. Each person can have multiple accounts.
4. Each account must be owned by someone.
5. The last\_call\_id records who the last call was.
6. Each person must be native or foreigner.
7. Each crime\_scene\_report must contain a record form, multiple selections are allowed.