Entity Relationship Diagram
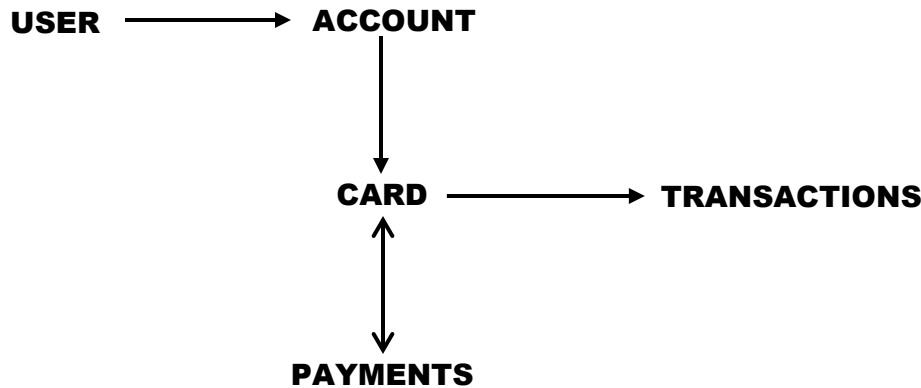
USER   ⟶   ACCOUNT

ACCOUNT ⟶ CARD

CARD ⟶ TRANSACTIONS

CARD ⟷ PAYMENTS

USER

- ID → Field Type: IdentityField, Sqlite: notsupported
- Name → Field Type: Charfield, Sqlite: varchar
- RFC (Optional) → Field Type: Charfield, Sqlite: varchar
- Birthdate → Field Type: DateField, Sqlite: date
- Address → Field Type: Charfield, Sqlite: varchar
- CURP → Field Type: Charfield, Sqlite: varchar
- Phone → Field Type: IntegerField, Sqlite: integer
- Email → Field Type: Charfield, Sqlite: varchar
- Password → Field Type: Charfield, Sqlite: varchar

CARD

- Number → Field Type: IntegerField, Sqlite: integer
- Expiration_date → Field Type: DateField, Sqlite: date
- TOKEN → Field Type: IntegerField, Sqlite: integer

TRANSACTIONS

- Account → Field Type: IntegerField, Sqlite: integer
- Amount → Field Type: IntegerField, Sqlite: integer
- Date → Field Type: DateField, Sqlite: date
- Description → Field Type: Charfield, Sqlite: varchar
- Transaction_key → Field Type: IntegerField, Sqlite: integer

ACCOUNT

- User → Field Type: IntegerField, Sqlite: integer
- Card → Field Type: IntegerField, Sqlite: integer
- Balance → Field Type: IntegerField, Sqlite: integer
- Cut → Field Type: DateField, Sqlite: date
- Type → Field Type: Charfield, Sqlite: varchar

PAYMENTS

- Payer → Field Type: Charfield, Sqlite: varchar
- Payee → Field Type: Charfield, Sqlite: varchar
- Amount → Field Type: IntegerField, Sqlite: integer
- Date → Field Type: DateField, Sqlite: date
- Payment_method → Field Type: Charfield, Sqlite: varchar
- Transaction_key → Field Type: IntegerField, Sqlite: integer