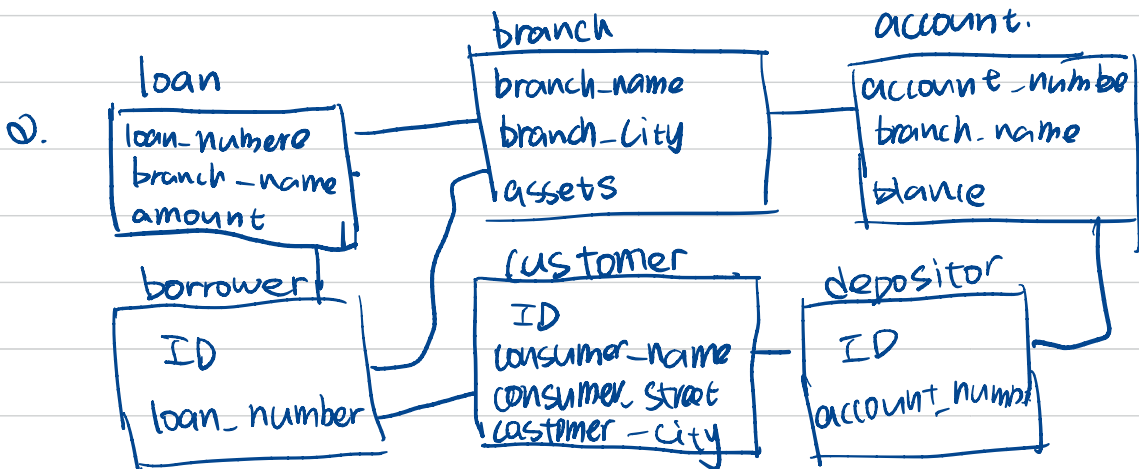# Assignment 2

1. relation schema, & relation & instance

   a. relation schema : It's a description
of the relationship database. And there
are tables and associate to one another.

   b. relation. = represented by tables, where
each row of a table represent a tuple.

   c. Instance : is the actural content of
     the database as a particulare time.

  d.

loan
- loan_numbere
- branch _name
- amount

branch
- branch_name
- branch_city
- assets

account.
- account _numbe
- branch. name
- blanie

borrower
- ID
- loan_number

customer
- ID
- consumer_name
- consumer street
- castomer – city

depositor
- ID
- account_numb

3. a.
branch (<u>branch_name</u> , branch_city, assets)
customer (<u>ID</u> , customer_name, _____)
loan (<u>loan_number</u>, _____)
borrower (<u>ID</u> , _____)
account (<u>account_number</u>, _____)
depositor (<u>ID, account_number</u>)

b. The other "ID" number could be
the best foriegn key.