

★ User types

⊕ System Admin Acc

- Create / Delete Bank Official Acc
- Create AccType → new Class
- Delete AccType → delete Class ???

- ID/Password

- + can be normal or special (having the 1st char as 'A' for example)
- + ID can be randomly generated
set by user
- + Requirements 4 password (optional)

- Date + time login - should we do a history file or variable (Optional)

↓
I prefer this one

- Retrieve any user info

- + With name / phone number / ID ???
- + List all user info for them to choose?

⊕ Bank official

- + Open / closed acc
 - closed not deleted - change the flag
 - set variable
 - time closed
 - person who closed
- + Deposit / withdraw - w/ customer ID + password
- + Search - can be duplicated except the ID

⊕ Customer

- + There can be multiple acc with same info, but ID must be unique
 - If we can generate ID it would be ez to use vector
 - 1st customer ID is 00000 1
 - 2nd _____ 0000 2
- ⇒ ez to access (random-accessing data)
don't have to worry about disadvantage,
b/c we would only push back and do not
delete any acc (just disable it)
- + Transaction history: I suggest separate file