

# User interface

Interact with

## Bank Engine

Manages Manages

### User Login

↑ are relevant to

- + Change User()
- + Current User
- is admin

### Users

↑ are relevant

- + Add User()
- List Admin
- List Clients

can be

- Admin
- All accounts

or

- Client name
- Personal accounts

### Accounts

↑ are relevant

- List Accounts
- + Add Account()
- + Print Account()
- + Make transaction()

↓ Account types

- Checking
  - Account ID
  - Balance
  - Transaction handling

### Savings

- interest

### Loan

- Over

Interest  
Calculator  
DLL

need

need

uses

- Authenticator
  - Valid combos
  - Read combos from file
  - + Authenticate()

Uses high cohesion & low coupling  
One Responsibility Principle