

## Executive summary

- Client with graphic interface
  - User login and register
    - Register page
    - Hashing password for user protection
  - Profile page
    - Money transfer tab
    - Transaction history tab
    - User/friend's transaction history tab
    - Settings tab
    - Log out tab
  - Database
    - Stores user info in secure database
- Server
  - Facilitates communication between client and database
  - Handle up to 100 concurrent clients
  - Swing GUI for monitoring server thread activity
  - Console in GUI for issuing SQL commands manually