Personal task in first week:

The user needs

Student Name: Pan junzan
Student No: 201532120124
Team Name: Ming
GitHub Repository: https://github.com/OOPClassTeamMing/OOPClassRepository.git
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GitHub Username: 851414135

We can design several modules for the user in the process firstly: withdrawals, deposits, query, transfer accounts and password modification.

1. Withdrawal

As long as the account identified by the ATM system,you can deposit directly by enter a password.The user account set up to 9, password is set to 6. Account passwords match exactly rear can into the interface.Click action buttons can withdraw into the interface, withdrawal out according to the required amount can choose 100 yuan, 200 yuan, 300 yuan and other established amount, can also be customized but now must be 100 integer times.The ATM can only provide value for money 100 yuan integer times, with the development

of the information we have reason to be improved in the field, and even the ordinary common people, sometimes $10 and $20 bill or want to quick and easy to get. So the future of ATM withdrawals should be allowed to have more denomination banknotes.Sometimes users will incurred a bank account is lost and stolen, this will lead to loss of user value.So to be on the safe side, for the daily total household withdrawals can be made appropriate restrictions, each time a withdrawal amount is limited to 2000 yuan, up from ATM up 10000 yuan per family daily, residual payments need must be together with the relevant documents to the counter.As users sometimes need a login for more than one operation, so that after the execution of the withdraw operation can undertake other interface choice, can choose to continue trading again, enter the main interface, again to choose other transaction type to receive services.For example, after go to check balances, as long as the choice to continue trading, can return to the main interface, you can then select query according to the query steps to complete the corresponding operations.

2. Deposit

After password checked you will get in deposit authentication interface, begin to deposit, to make the RMB in the ATM machine, press the keys, for sure, and then wait for machine recognition verifying bills

and amount.Finally remove the unrecognized money, choose to determine or continue to add.Then end of operation.If you want to continue to other transactions, can choose to continue to trade, and then enter the main interface for related operation.After deposit, which can display the amount or other information, is currently in the process of deposit can only identify the face value of RMB 100, the face value of the future expectations can also identify more money.

3. Query

Most of the bank's ATM can provide users with the query service at present which basically has balance inquiries, including RMB and Hong Kong dollars, the dollar value, etc.And only when users want to know more detail account to the counter to play bills, this gives the counter system brought considerable effort and staff.If an ATM can display the function of the user's account details, print account details and provide services, will be further meet user requirements, improve the practicability of ATM, at the same time reduce the workload for banking business personnel.

4. Transfer

The realization of the transfer.Transfer can be divide into industry transfer and inter-bank transfer .If transfer between the two Banks

because the name of the bank and cannot be achieved, at least should implement different account transfer the same bank, only asks the user to input the correct your account password, and to transfer the other account (had better have two input compared to confirm), and need a confirmation allows users to have the opportunity to transfer accuracy.But most of the bank's ATM can still provide an inter-bank transfer service, just need to submit corresponding fees.The necessary business fee, the system best able to popup hint window prompts the user fees amount, after waiting for the user to confirm, then continue to execute next service.

5. Change the password

Password modified natural need user to be able to enter the correct password, then enter the new password twice, compare the system, the comparison results correctly, the user to confirm success;Confirm successful, ATM should be automatically identify and automatically exit the original login, at the same time jump out prompt window prompt the user with the modified new password to log in, enter a new password to try the correctness and effectiveness of the new password.The rationality of this requirement the design of the database updates.