Rapid Application Development Practical Exercise - 04

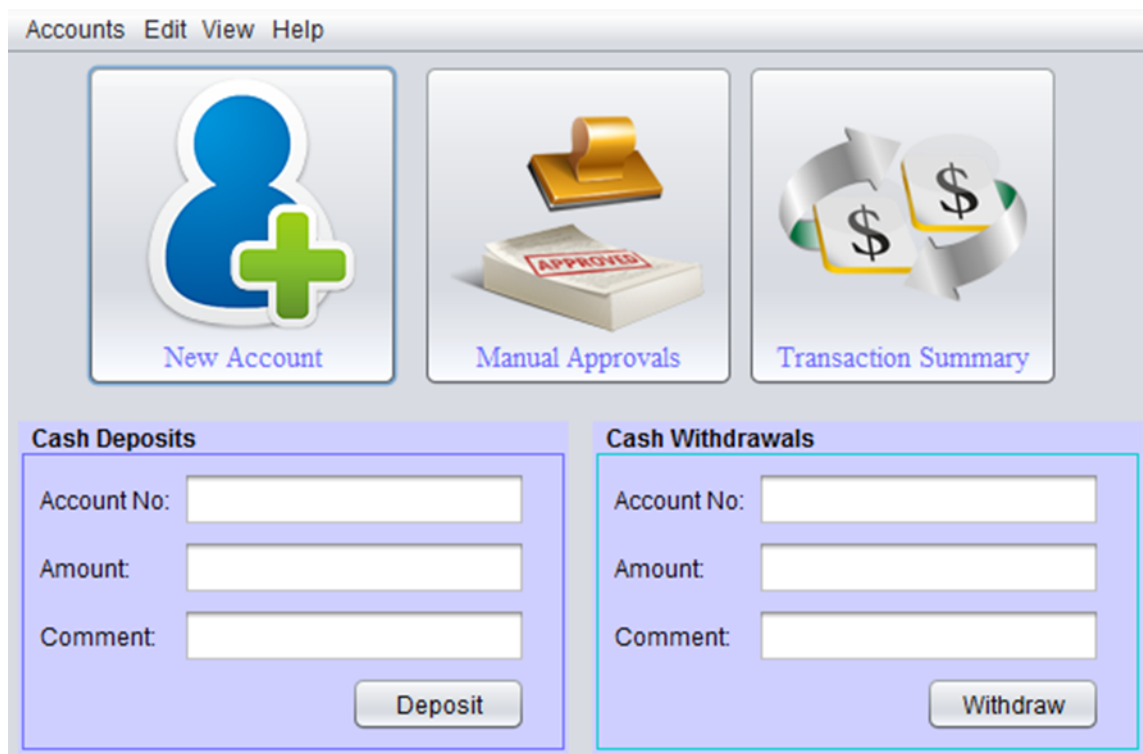1. Implement the following application using NetBeans IDE

Figure 1: Interface 01

- After login from interface 01, user will be redirected to the interface 02

Figure 2: Interface 02

- After user click on the "Manual Approval" button following interface (interface 03) should be displayed to the user
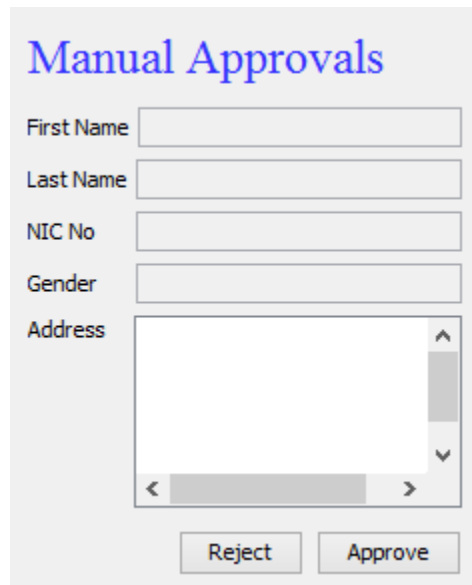

Figure 3: Interface 03

- In this interface, textfields and textarea should be read-only
- When this interface is loading,
  - First you need check whether there are any accounts in the pending activation stage
    - You can easily do this using activated column in login table
    - If activated column is having "0" as the value, that mean the account is in pending activation stage
  - Then, if you have any record in pending activation stage, those should be loaded to this interface one by one
  - Then user can use "Approve" or "Reject" buttons to approve or reject these accounts
    - If admin approved an account then, you should update relevant record to make it active
    - If admin rejected it, then you should delete both the records from "login" and "userdetails"
  - If nothings there in the pending activation stage, then application should display a message to the user
    - You can display "No account to activate" message to the user
  - After displaying this message, you should reset all the fields into empty values and you should disable "Activate" and "Reject" buttons
- Other than the above menus main interface (interface 02) should have following menus as well.
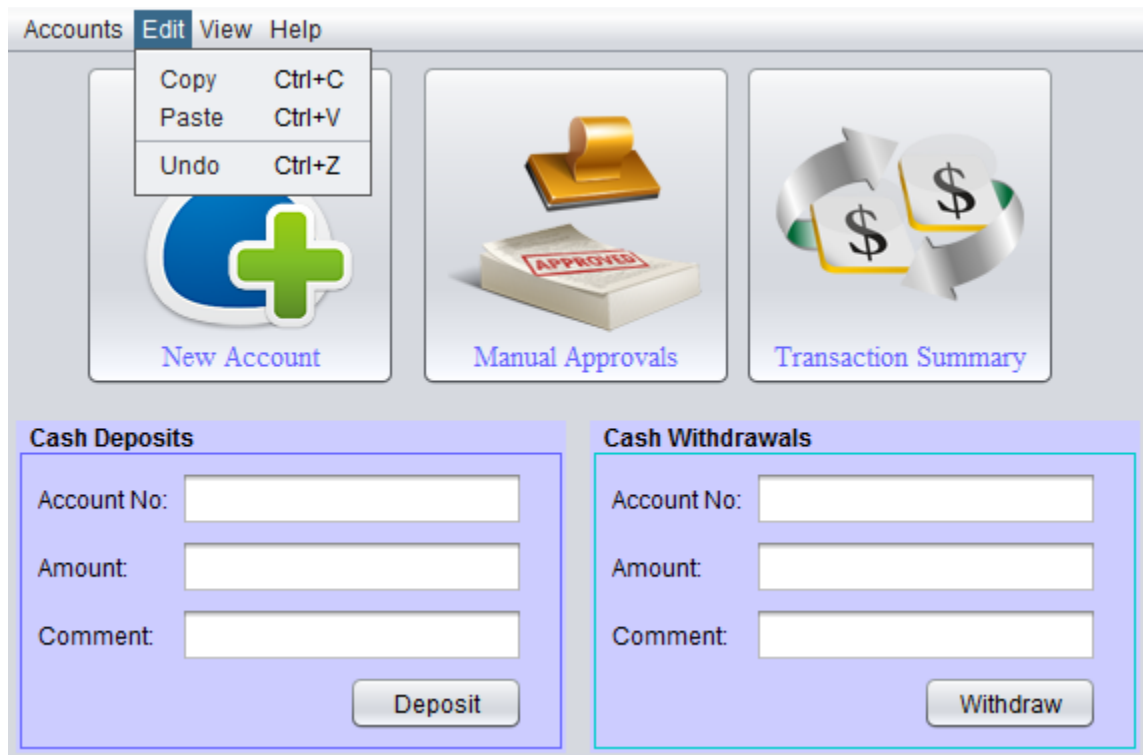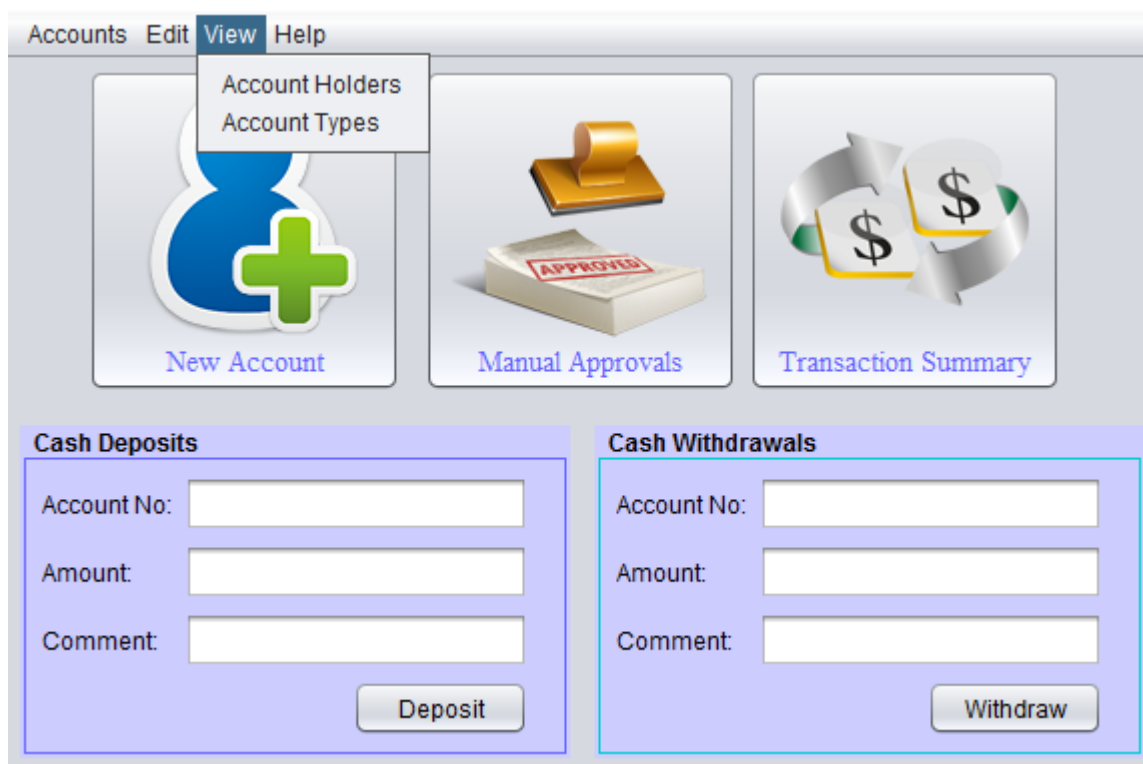
Figure 4: Interface 02
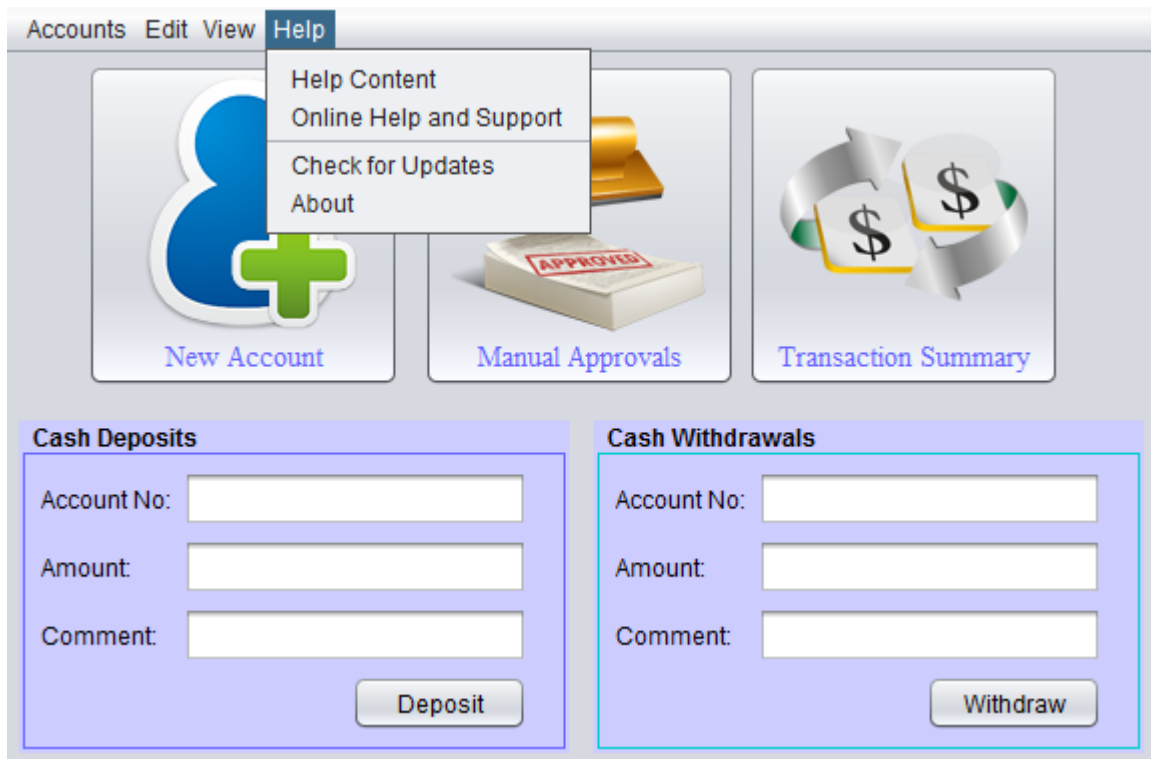

Figure 5: Interface 02

Figure 6: Interface 02

2. Convert your application into an executable jar file and try to run your application without using NetBeans IDE