Class Responsibility Collaborator Diagram (Group - 12)

LoginPage

Responsibilities:

Provides the first page a user encounters while logging in or creating an account.

User can login by his/her credentials as account number and password or can create a new account.

Collaborators:

- JFrame
- ¡Panel
- iavaconnect
- CreateAccount
- MyPage

CreateAccount

Responsibilities:

Enables users to create a new account by providing basic information like name, mobile, dob, address etc.

Generates account number and pin for the user.

Collaborators:

- JFrame
- iPanel
- javaconnect
- Help

MyPage

Responsibilities:

For registered users, it provides an interface to manage their account and functionalities related to it, like withdrawal, deposit, view info, change pin,take loan,pay Debt.

Collaborators:

- JFrame
- iPanel
- ¡TabbedPane
- jcalendar
- javaconnect
- About

AdminLogin

Responsibilities:

Allows admin to login in the admin section and access customer data. To access, the admin must know the correct password which is set by the owner.

Collaborators:

- JFrame
- jPanel
- AdminPage
- javaconnect

AdminPage

Responsibilities:

Allows admin to view and print customer details and balances. Admin can access all the customer info at once.

Collaborators:

- JFrame
- jPanel
- jcalendar
- javaconnect