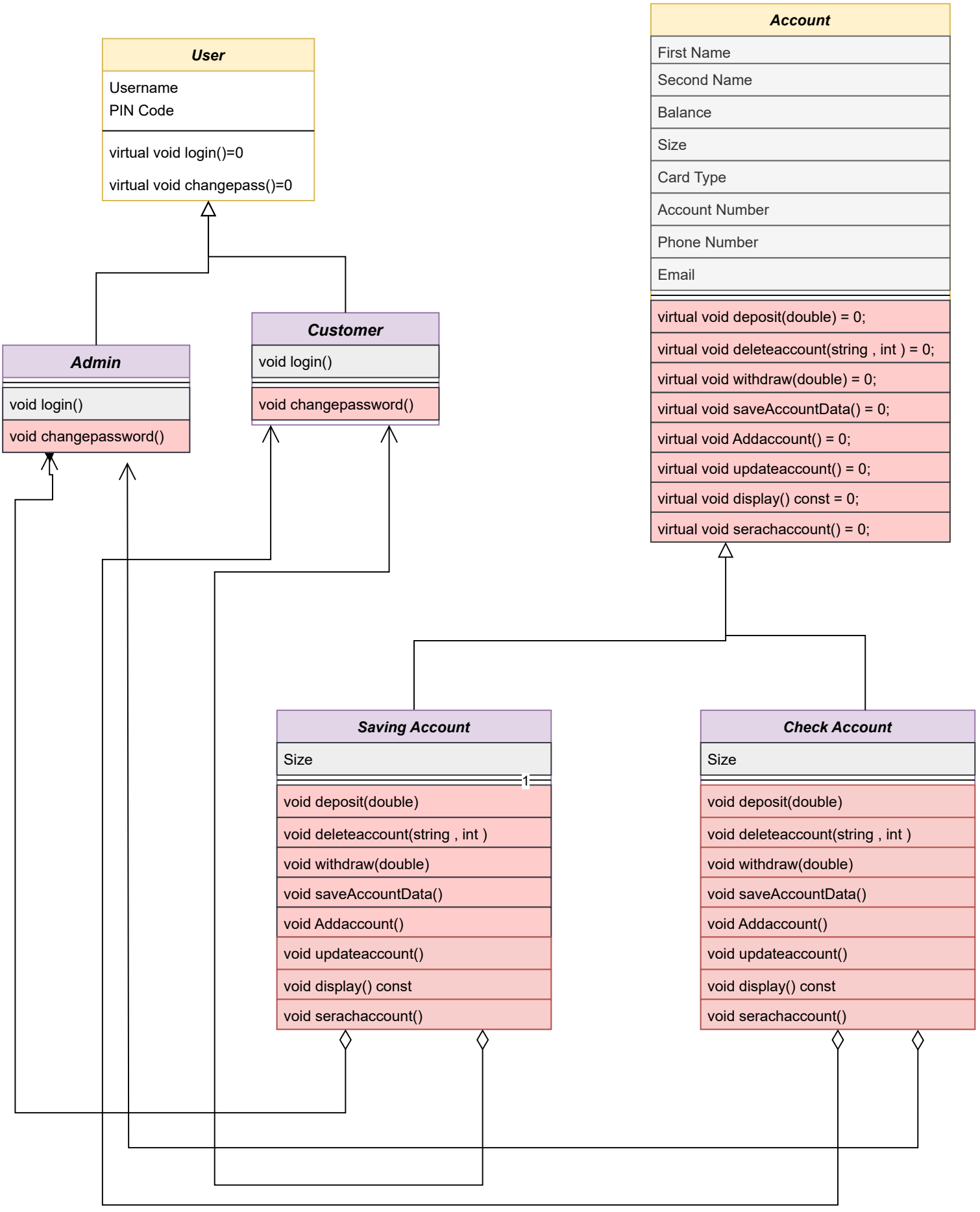
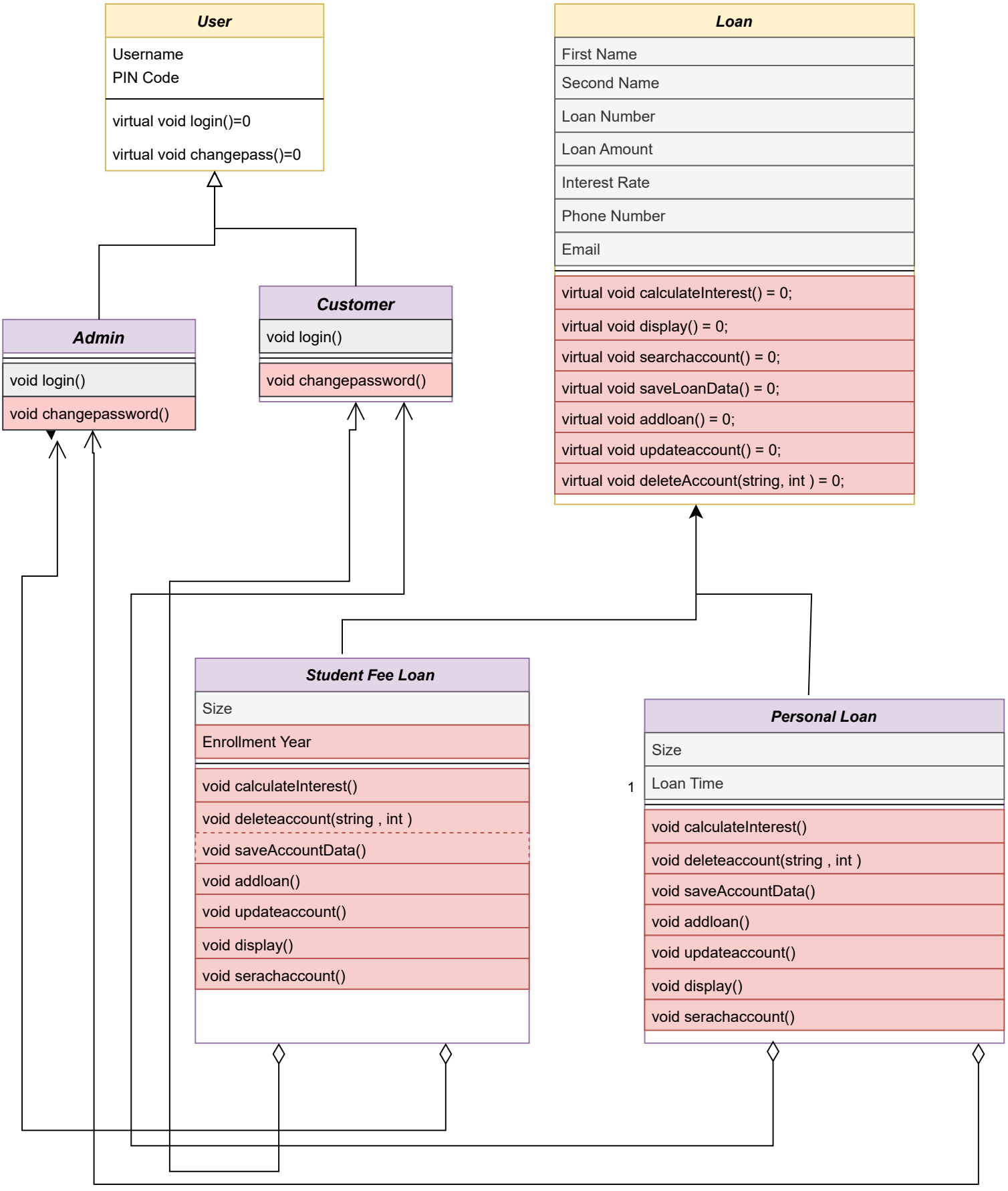
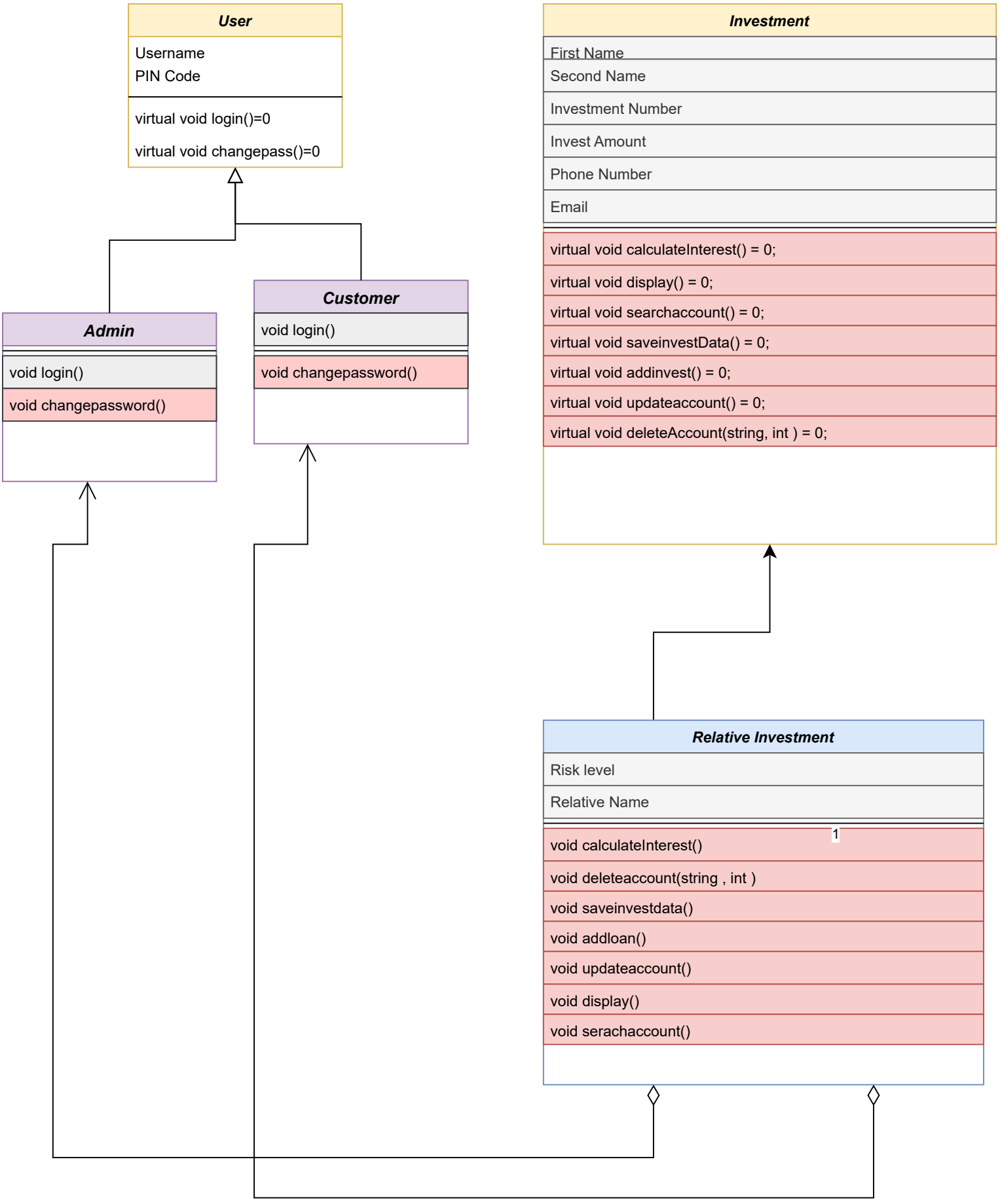

User
Username
PIN Code
virtual void login()=0
virtual void changepass()=0
Account
First Name
Second Name
Balance
Size
Card Type
Account Number
Phone Number
Email
virtual void deposit(double) = 0;
virtual void deleteaccount(string , int) = 0;
virtual void withdraw(double) = 0;
virtual void saveAccountData() = 0;
virtual void Addaccount() = 0;
virtual void updateaccount() = 0;
virtual void display() const = 0;
virtual void serachaccount() = 0;
Admin
void login()
void changepassword()
Customer
void login()
void changepassword()
Saving Account
Size
1
void deposit(double)
void deleteaccount(string , int)
void withdraw(double)
void saveAccountData()
void Addaccount()
void updateaccount()
void display() const
void serachaccount()
Check Account
Size
void deposit(double)
void deleteaccount(string , int)
void withdraw(double)
void saveAccountData()
void Addaccount()
void updateaccount()
void display() const
void serachaccount()


User
Username
PIN Code
virtual void login()=0
virtual void changepass()=0
Loan
First Name
Second Name
Loan Number
Loan Amount
Interest Rate
Phone Number
Email
virtual void calculateInterest() = 0;
virtual void display() = 0;
virtual void searchaccount() = 0;
virtual void saveLoanData() = 0;
virtual void addloan() = 0;
virtual void updateaccount() = 0;
virtual void deleteAccount(string, int) = 0;
Admin
void login()
void changepassword()
Customer
void login()
void changepassword()
Student Fee Loan
Size
Enrollment Year
void calculateInterest()
void deleteaccount(string , int)
void saveAccountData()
void addloan()
void updateaccount()
void display()
void serachaccount()
1
Personal Loan
Size
Loan Time
void calculateInterest()
void deleteaccount(string , int)
void saveAccountData()
void addloan()
void updateaccount()
void display()
void serachaccount()


User
Username
PIN Code
virtual void login()=0
virtual void changepass()=0
Investment
First Name
Second Name
Investment Number
Invest Amount
Phone Number
Email
virtual void calculateInterest() = 0;
virtual void display() = 0;
virtual void searchaccount() = 0;
virtual void saveinvestData() = 0;
virtual void addinvest() = 0;
virtual void updateaccount() = 0;
virtual void deleteAccount(string, int) = 0;
Admin
void login()
void changepassword()
Customer
void login()
void changepassword()
Relative Investment
Risk level
Relative Name
1
void calculateInterest()
void deleteaccount(string , int)
void saveinvestdata()
void addloan()
void updateaccount()
void display()
void serachaccount()