

Interface:

BasicBankingInterface which has these below abstract methods

- bool deposit(int amount)
- bool withdraw(int amount)

Consider a bank has three different types of accounts. An account holder (Person/Student) can have any one of these below type.

1. Current
2. Savings
3. Overdraft

These three types of account has different advantages and disadvantages

- Current Account
 - Current account holders can withdraw all of his/her amount
- Saving Account
 - Saving account holders can withdraw maximum 80% of his/her total amount
- Overdraft account
 - Overdraft account holders can withdraw additional amount which is set by at account creation time (overdraft limit amount)

After implement this structure change the account type (ex: current to saving or else) and changes will automatically reflected as well.

You have to develop this scenario on your own.