Analysis Model of a Bank Christoph Knabe, 2017-03-08

«Service» BankService

createClient(name: String, birthDate: LocalDate): Client

findAllClients(): Client[]

findYoungClients(fromBirth: LocalDate): Client[] findRichClients(minBalance: Amount): Client[]

deleteClient(client: Client)

«Service» ClientService

createAccount(owner: Client, accountName: String): AccountAccess

addAccountManager(owner: Client, account: Account, manager: Client): AccountAccess

deposit(dest: Account, amount: Amount)

transfer(manager: Client, source: Account, dest: Account, amount: Amount)

getAccountsReport(managedBy: Client): String

