BANK APPLICATION

PERSON

String firstName String lastName

Person(); Person(Person); String getFirstName(); String setFirstName(); String getLastName(); String setLastName();

ACCOUNT

int accountId; Person primaryAccountHolder;

Account (int accountId)
Account (Person accountHolder)
Account (Account account)
setAccount (int accountId)
getAccount();
setPrimaryAccountHolder() Person
getPrimaryAccountHolder() Person

ACCOUNTDAO

final SIZE = 500; int Accounts[] account = new Account[SIZE] last = -1; int

addAccount (Account account) void updateAccount (int Account Account) void deleteAccount(); int void Account showAccount() int findAccount (Account account) int isAccountEmpty() boolean isAccountFull() boolean intAccountArray() void

ACCOUNTapp

sc = Scanner;

mainMenu(); void
printMainMenu(); void
enterChoice(); int return choice;
enterAccount(); int return accountld;
executeOperation(); void int choice
addAccounts(); void
showAccounts(); void
updateAccounts(); void
deleteAccounts();
isAccountValid(); int accountId boolean
enterAnswer(); char

«interface» **AccountDAO**i