ATM's User Class Diagram

ATM

C UserFactory
- ▲ getUser()

I WorksHere

I CreatesUsers

C User
- △ username : String
- ☐ password : String
- ▲ User()
- ● User()
- ▲ setUsername()
- ● setPassword()
- ● getUsername()
- ● getPassword()

I AccountHolder
- ● *getPrimaryAccount()*
- ● *getTreeAccount()*
- ● *getUsername()*
- ● *getAccountList()*
- ● *getAccountList()*
- ● *calculateNetTotal()*
- ● *hasAccount()*
- ● *findAccount()*
- ● *adjustSavingsAccounts()*
- ● *addAccount()*
- ● *getPassword()*
- ● *setPassword()*

C BankManager
- ▲ BankManager()

C Client
- ☐ accountList : List<Account>
- ● Client()
- ● getAccountList()
- ● getAccountList()
- ● addAccount()
- ● calculateNetTotal()
- ● adjustSavingsAccounts()
- ● findAccount()
- ● getPrimaryAccount()
- ● getTreeAccount()
- ● hasAccount()
- ● compareTo()

I OwnsThePlace

C Employee
- ● Employee()

C GrandLeader
- ▲ GrandLeader()