

CISC 327 Assignment #2: Front End Rapid Prototyping

Class	Method	Description
frontend	Log in	Begins session, assigns ATM or agent mode.
	Log off	Calls summary writer, ends session
	Summary writer	Write to the transaction summary file all valid transactions processed by this session.
	Account list reader	Read the inputted account list, and convert them into list of variables
agent	Create account	Create a new account.
	Delete account	Delete an account, the account is considered invalid.
atm	Transfer	Input two accounts and a number.
	Deposit	Input one account and a number.
	Withdraw	Input one account and a number to withdraw

Frontend is the basic class that controls inputs and outputs from the session; upon a successful login command, either an agent or atm object will be created; agent is a subclass of atm, including functional createacct and deletacct methods and higher money limit attributes.

