User: Holds all the information and available actions about and for a user.

getCredit: Gets the credit amount given in the creditAmount variable

changeCredit: takes two parameters, a bool (true for adding on to, false for taking away) and the amount to change creditAmount to

getUserName: returns username

getType: returns userType

getLoginState: returns loginState

changeLoginState: changes the state appropriately on login/logout

writeToDTF: writes to the daily transaction file using the dtfLog which is updated appropriately

giveRefund: given a user name and credit amount, that amount is taken out of the current users creditAmount and added to the others