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 add/subtract from creditAmount

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

buyTicket: given a number and an event name, the number is subtracted from the total number of tickets of the event

getCreatedEvents: returns eventsCreated

handleEvent: returns an eventHandler to deal with any events created or to be created

handleUser: returns a userHandler for admins to deal with users

Events: Holds all the information about events

getTicNum: returns ticketNumber

getTicPrice: returns ticketPrice

getEventName: returns eventName

getEventCreator: returns eventCreator

changeTicNum: takes two parameters, a bool (true for adding on to, false for taking away) and the amount to add/subtract change ticket to