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CSCI 360

TP D4

Object	Need to know	Responsibilities (Performs)
User	Name UserID paymentInfo password	access users login and purchasing information. Purchase tickets/search events.
Events	Name Location Time Price available() Start End	Creates ticket
Ticket	ticketID Type price	Creates receipt and updates availability.
Reciept	userID ticketID	Sends receipt to the buyer.

USER

+ name : String
- userId : Integer
- paymentInfo
- password : String

+ SearchEvent (query : String)
+ purchaseTicket (userID, ticketID, CardInfo, eventID)

buys

Searches for

TICKET

- TicketId : String
- Type : String
- Price : double

CreateReceipt()

EVENT

- name : String
- location : String
- time : String
- price : double
- available : Boolean
- StartTime :
- endTime
- Capacity

CreateTicket()

Creates