**Event**

The event object will contain attributes: name, date, and EventID, availability.

Using Search() within the interface, Users will be able to find desired events by using any of the above 3 attributes.

After finding an event, The purchase() method will be used to complete the transaction.

**Account**

The Account object will contain attributes: username, password, ticketId(s).

The Login() function within the interface will allow the user to input their username and password in order to authenticate themselves and access the rest of the system.

**Ticket**

The ticket object will contain quantity, ticketID, and eventID.