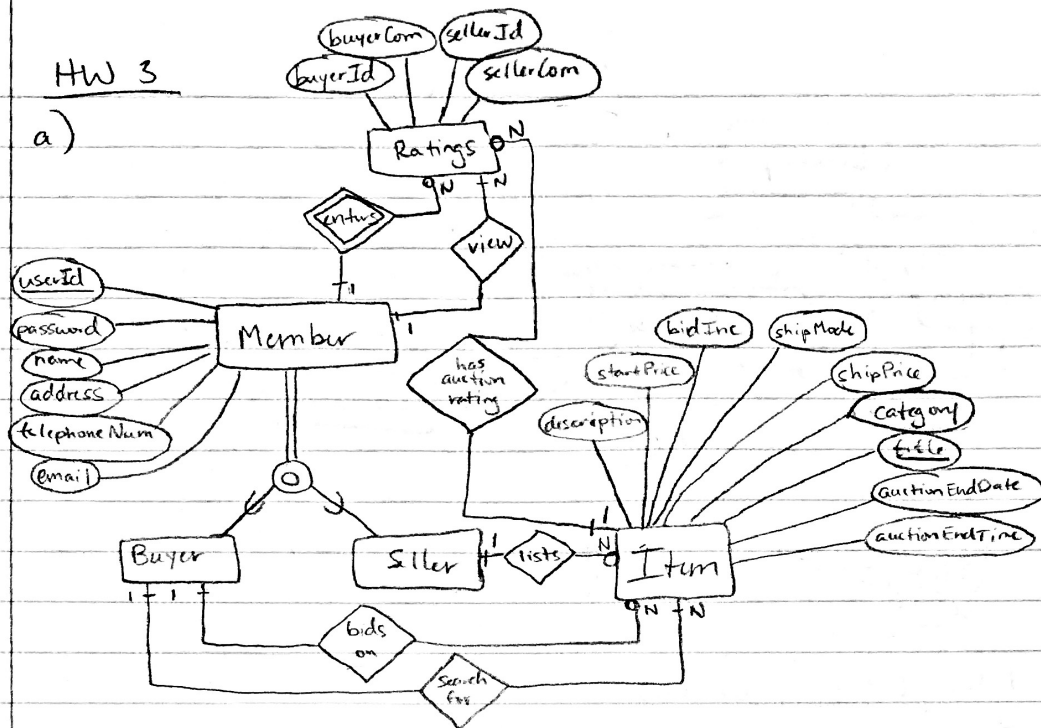


Ryan Blair  
Garrett Leone

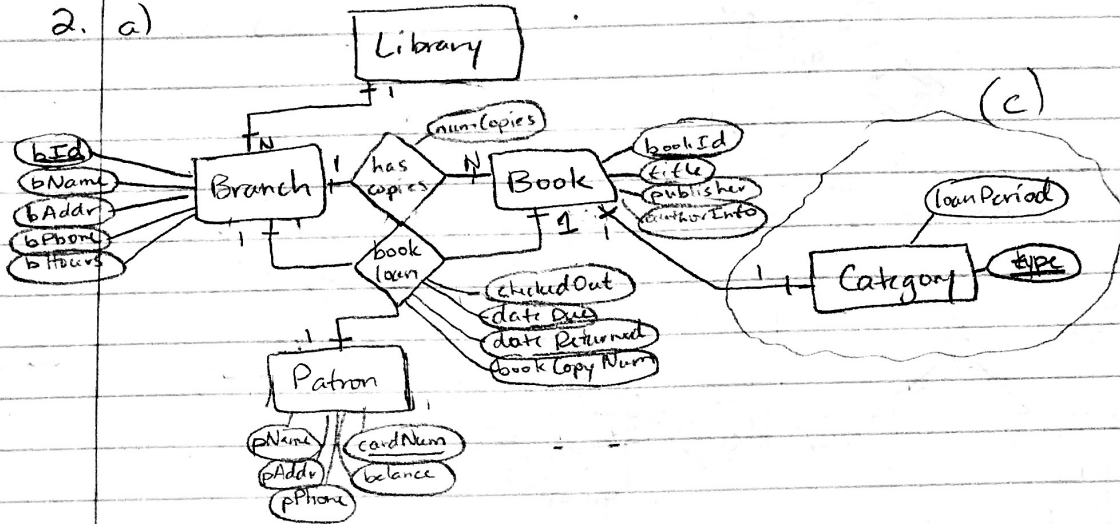
### HW 3

1. a)



- b) Member (userId, password, name, address, telephoneNum, email)  
 Item (title, category, description, startPrice, bidInc, shipMode, shipPrice, auctionEndDate, auctionEndTime, buyer, seller)  
 Ratings (buyerId, sellerId, buyerCom, sellerCom, title)

2. a)



b) Library (name, branches)

Branch (bId, bName, bAddr, bPhone, bHours)

Patron (cardNum, pName, pAddr, pPhone, balance)

Book (bookId, title, publisher, authorInfo)

Copies (bookId, bId, numCopies)

Loan (bookId, bId, cardNum, checkedOut, date Due, date Returned, bookCopy Num)

d) Category (type, loanPeriod)

Book (bookId, ..., type)

Loan (bookId, bId, cardNum, type, ...)