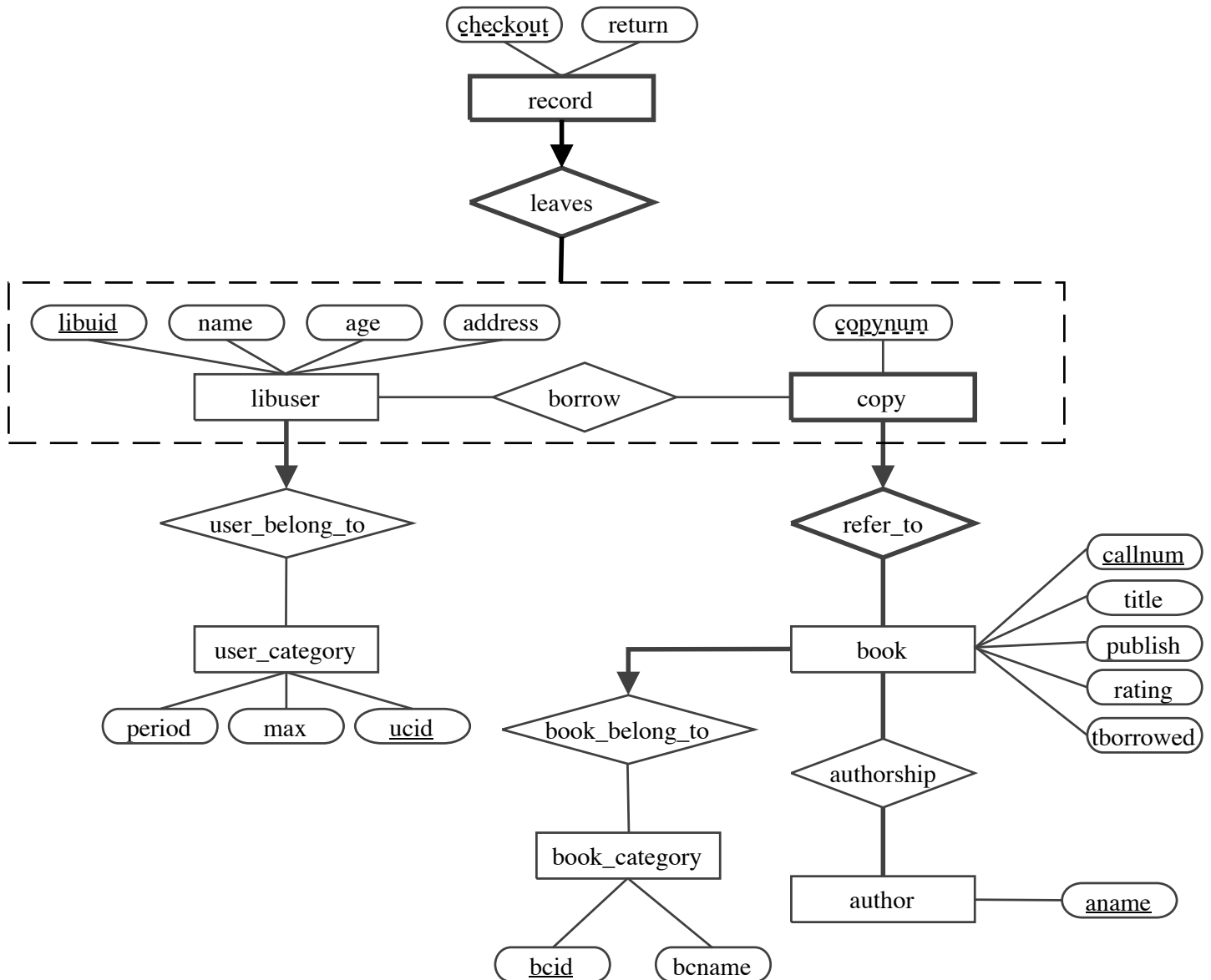


# CSCI3170 (2021-2022 Fall)

## Introduction to Database Systems

### Project – Library Inquiry System

#### Phase 1 Suggested Solution



#### Relational Schema

user\_category (ucid, max, period)  
 libuser (libuid, name, age, address, ucid)  
 book\_category (bcid, bcname)  
 book (callnum, title, publish, rating, tborrowed, bcid)  
 copy (callnum, copynum)  
 borrow (libuid, callnum, copynum, checkout, return)  
 authorship (aname, callnum)