

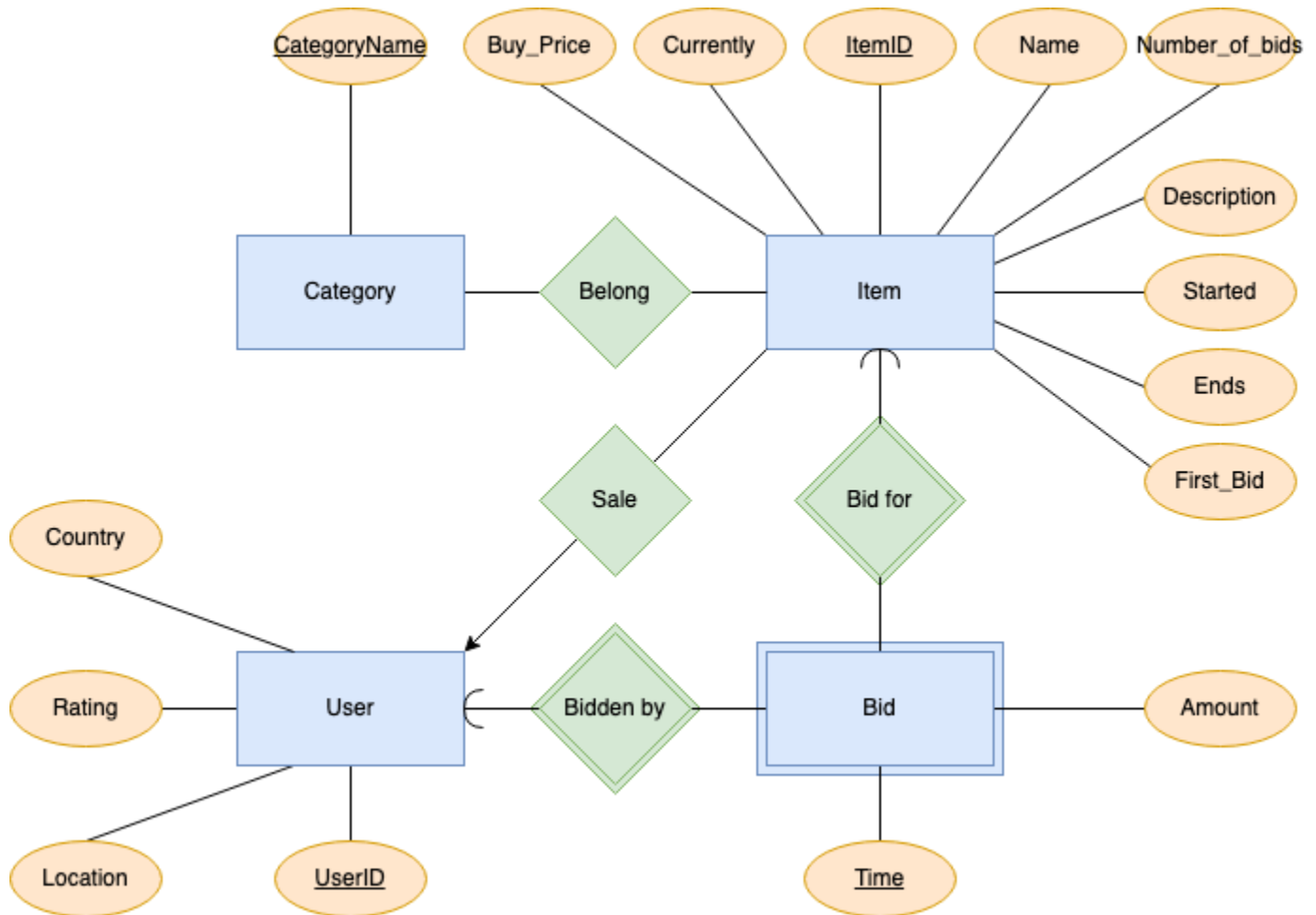
## TASK B: DESIGN YOUR RELATIONAL SCHEMA

Binhao Chen (bchen276@wisc.edu)

Steven Yang (yang558@wisc.edu)

Yishen Sun (yishen.sun@wisc.edu)

### Entity-Relation (ER) diagram:



### Relational Schema Definitions:

Category(CategoryName)

Belong(CategoryName, ItemID)

Item(ItemID, Buy\_Price, Currently, Name, Number\_of\_bids, Description, Started, Ends, First\_Bid, UserID)

Bid(ItemID, Time, UserID, Amount)

User(UserID, Country, Rating, Location)

