Schema

User(<u>userID</u>: varchar(50), location: varchar(50), rating: int(11), country: varchar(50))

Item(<u>itermID</u>: int(11), first_bid: decimal(10,2), buy_price: decimal(10,2), name: varchar(200), currently: decimal(10,2), started: datetime, ends: datetime, userID: varchar(500), desctiption: text)

Category(<u>itemID</u>: int(11), <u>category</u>: varchar(50))
primary key: itemID
foreign key: itemID from Item

Bid(<u>userID</u>: varchar(50) , <u>time</u>: datetime, itemID: int(11), amount:decimal(10,2))
primary key userID
foreign key: userID from User
foreign key: itemID from Item

ER-Diagram: