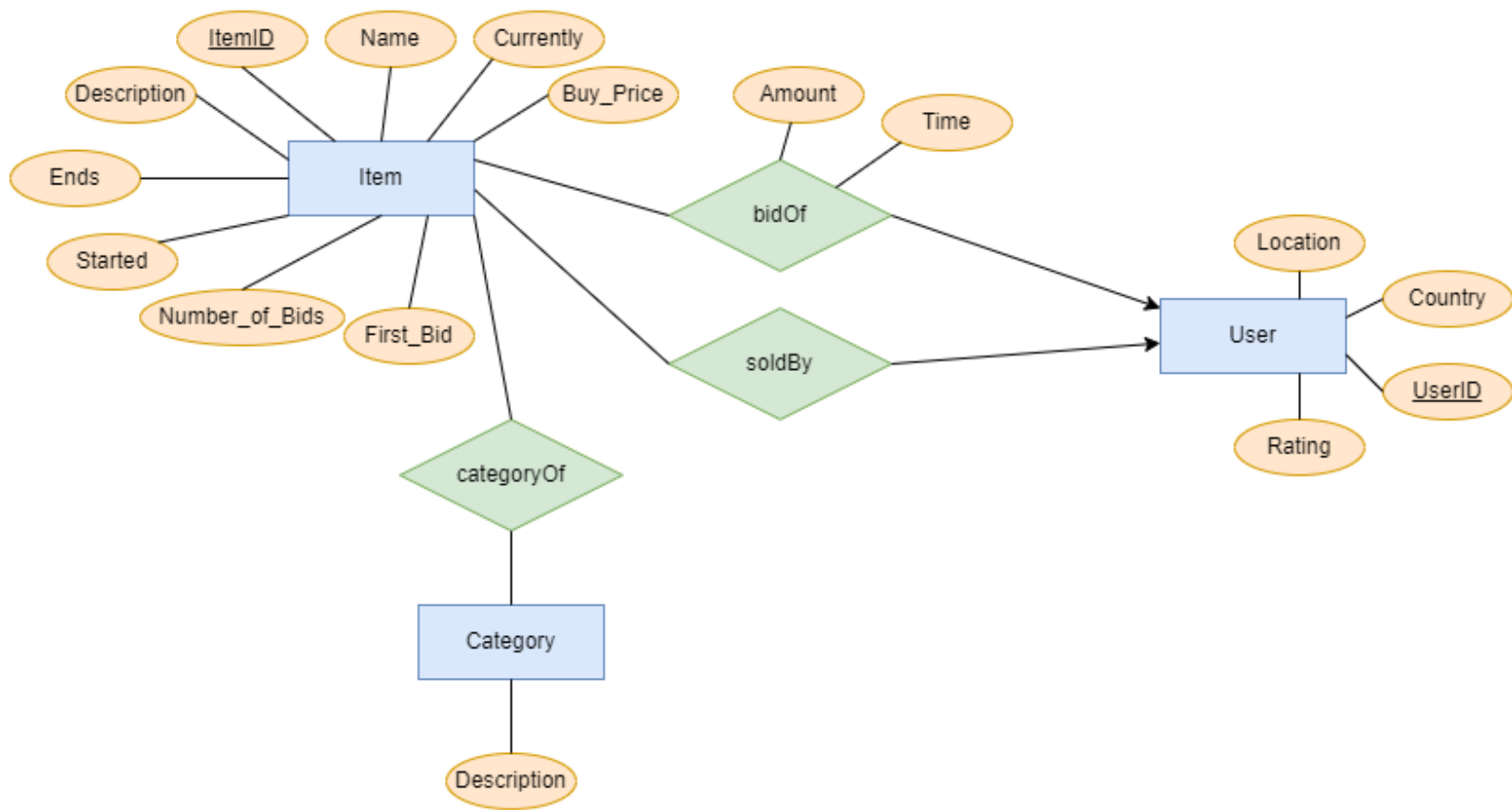


ER Diagram



Link To ER Diagram:

https://drive.google.com/file/d/1eeUv_ZZJoel-LARrtKknWuZuplaQ_GSL/view?usp=sharing

Relation Schema:

Item(ItemID, Name, Currently, Buy_Price, First_Bid, Number_of_Bids, Started, Ends, Description, SellerID)

Category(ItemID, Description)

Bid(ItemID, BidderID, Time, Amount)

User(UserID, Location, Country, Rating)

Relation Schema Info/Keys:

- Underlined items represents a primary key
- SellerID in Item() is a foreign key - references UserID in User()
- ItemID in Category() is a foreign key - references ItemID in Item()
- ItemID in Bid() is a foreign key - references ItemID in Item()
- BidderID in Bid() is a foreign key - references UserID in User()