

Relation Schema

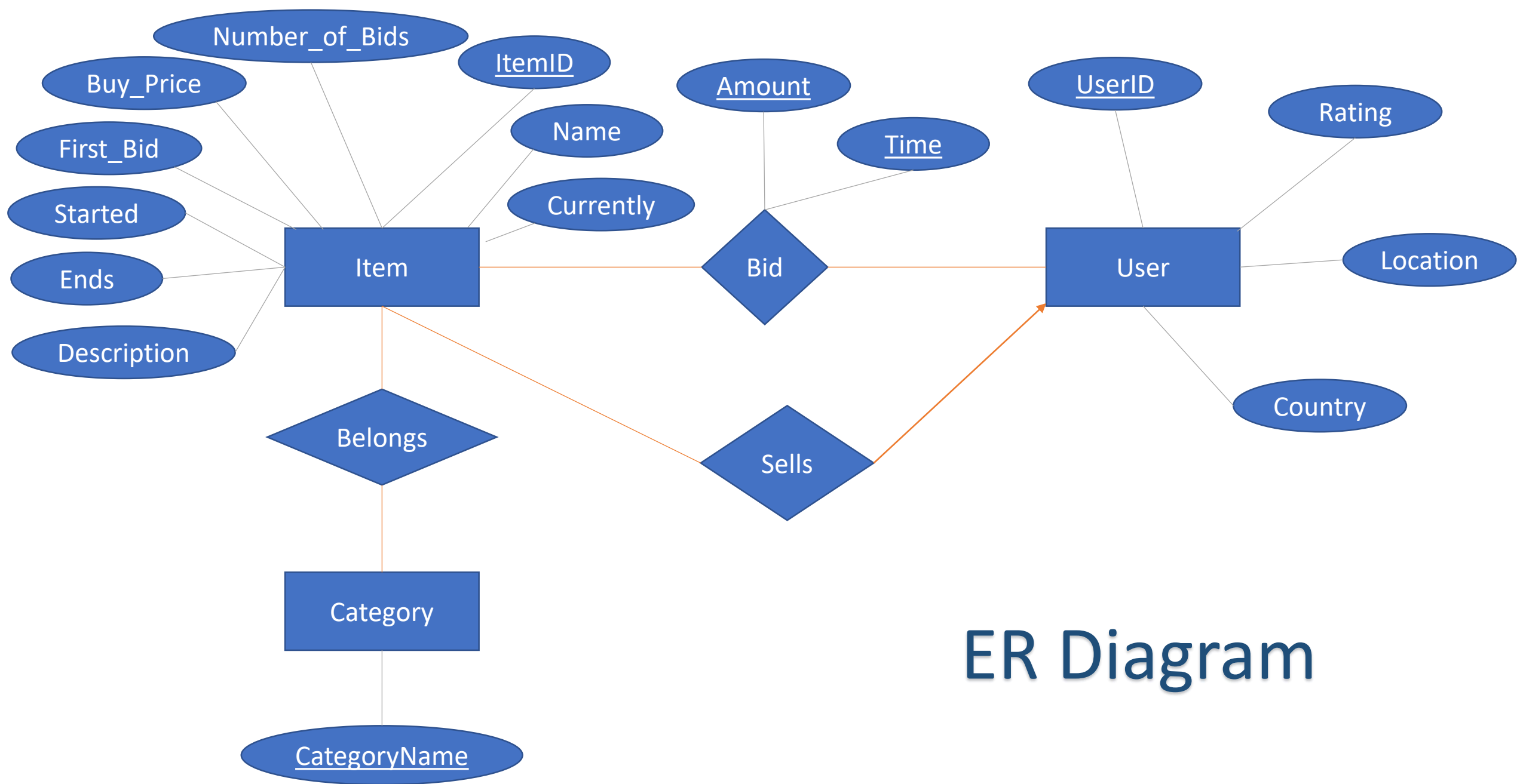
User (UserID TEXT PRIMARY KEY, Rating INTEGER, Location TEXT, Country TEXT);

Item (ItemID INTEGER PRIMARY KEY, Name TEXT, Currently REAL, Buy_Price TEXT, First_Bid REAL, Number_of_Bids INTEGER, Started DATETIME, Ends DATETIME, SellerID TEXT, Description TEXT, FOREIGN KEY (SellerID) REFERENCES User(UserID));

Bid (UserID TEXT, ItemID INTEGER, Amount REAL, Time DATETIME, PRIMARY KEY(UserID, ItemID, Amount, Time), FOREIGN KEY (ItemID) REFERENCES Item(ItemID), FOREIGN KEY (UserID) REFERENCES User(UserID));

Belongs (ItemID INTEGER, CategoryName TEXT, PRIMARY KEY(ItemID, CategoryName), FOREIGN KEY (ItemID) REFERENCES Item(ItemID), FOREIGN KEY (CategoryName) REFERENCES Category(CategoryName));

Category (CategoryName TEXT, PRIMARY KEY(CategoryName))



ER Diagram