Items (itemID INTEGER PRIMARY KEY,

   sellerID CHAR(50) FOREIGN KEY,

   name CHAR(50),

   currently FLOAT,

   firstBid FLOAT,

   numberOfBids INTEGER,

   started CHAR(50),

   ends CHAR(50),

   description CHAR(100))

Bids (itemID INTEGER FOREIGN KEY,

   bidderID CHAR(50) FOREIGN KEY,

   time CHAR(50),

   amount FLOAT)

Categories (itemID INTEGER FOREIGN KEY,

          category CHAR(50))

Users (userID CHAR(50) PRIMARY KEY,

   rating CHAR(50),

   location CHAR(50),

   country CHAR(50))

This is an Entity-Relationship diagram containing the following elements:

Categories (entity)
- int itemID
- Str category

Items (entity)
- Str SellerID
- int itemID
- Str name
- Float Currently
- Float first Bid
- int Number of Bids
- Str Started
- Str ends
- Str description

Bids (entity)
- int itemID
- string bidderID
- String time
- Float amount

Users (entity)
- Str userID
- Str country
- Str location
- int rating

Relationships:
- Categories **has** Items
- Items **gets** Bids
- Items **has** (thin) Users
- Bids **has** Users