



Item(id, name, currently, buy_price, first_bid, started, ends, seller, description)

Bid(id, time, bidder, amount, bid_on)

Person(id, rating, location, country)

Category(name, item)

```
CREATE TABLE Person (  
    id VARCHAR(20) PRIMARY KEY,  
    rating INT,  
    location VARCHAR(20),  
    country VARCHAR(20)  
);
```

```
CREATE TABLE Item (  
    id INT PRIMARY KEY,  
    name VARCHAR(20),  
    currently VARCHAR(20),  
    buy_price VARCHAR(20),  
    first_bid VARCHAR(20),  
    started VARCHAR(20),  
    ends VARCHAR(20),  
    seller VARCHAR(20),  
    description VARCHAR(20),  
    FOREIGN KEY (seller) REFERENCES Person(id)  
);
```

```
CREATE TABLE Bid (  
    id INT PRIMARY KEY,  
    time VARCHAR(20) NOT NULL,  
    bidder VARCHAR(20),  
    amount VARCHAR(20) NOT NULL,  
    bid_on INT,  
    FOREIGN KEY (bidder) REFERENCES Person (id),  
    FOREIGN KEY (bid_on) REFERENCES Item (id)  
);
```

```
CREATE TABLE Category (  
    name VARCHAR(20),  
    item INT,  
    PRIMARY KEY (name, item)  
);
```