

## **Relational Schema Definitions**

- Users (id: string, Rating: integer, Location: string, Country: string)
- Bids (id: string, iid: integer, Bidtime: datetime, Amount: decimal)
- Auctions (<u>id</u>: <u>string</u>, <u>iid</u>: <u>integer</u>, <u>Current\_Price</u>: decimal, <u>Num\_Bids</u>: integer, <u>StartDate</u>: datetime, <u>EndDate</u>, datetime)
- Items (<u>iid</u>: integer, Name: string, Buy\_Price: decimal, First\_Bid: decimal, Description: string)
- Categories (iid: integer, Category: string)