Team: Potatoes

Grant Boyer, Kyle Olson, Tom Husen

Task decomposition	**5** out of 5%	OK
Detailed meeting minutes	**5** out of 5%	OK
Conceptual Database Design	**50** out of 60%	

- Every **USER** is created by an **ADMIN**; **CREATES** should be total on the **USER** side
- Every **ITEM** belongs to one and only one **SELLER**; **AUCTION** should be total on the **ITEM** side
- Attribute **CurrentBid** in **ITEM** should be derived from bids in **BIDS**
- Attribute **SellingPrice** in **ITEM** should be derived–it is the final **CurrentBid**
- Attribute **Commission** in **ITEM** should be derived
- In your diagram, attribute **Customer_ID** in **FEEDBACK** is redundant because of the existing relationship with **SELLER**
- Attribute **Item_ID** in **FEEDBACK** refers to an **ITEM**, so you should drop it and use a relationship instead. However, your ERD doesn't model feedback properly. Since every item has one seller and one winner, **FEEDBACK** should be a weak entity type of **ITEM** instead; an **ITEM** will receive up to one **FEEDBACK** rating by a single bidder (the winner). Consequently, drop relationship **RATES** altogether.

Logical Database Design	**25** out of 30%	

- Please note that changes to Conceptual Database Design WILL likely produce changes here as well
- **BIDS** has a wrong key since a bidder can bid multiple times on the same item
- **FEEDBACK** has wrong key; seller will receive many ratings
- Drop derived attributes from all relations

TOTAL OVERALL SCORE	85 / 100

PLEASE APPLY CHANGES ABOVE AND GET MY APPROVAL ASAP