Item Results

Task Decomp

**Lock Types**: 2 read-only lookups: item and rate info

**Number of Locks:** Several different schema constructs are needed

**Enabling Conditions:** All information enabled by click on ***Item name*** in **Auction Results window**

**Frequency**: Low- same frequency

**Consistency (ACID):** is not critical, even if the item is being edited by the user

**Subtasks:** All tasks must be done, but can be done in parallel. Mother task is required to coordinate subtasks. Order is not necessary.

Abstract Code

* User clicked on ***Item name*** link from **Auction Results**:
* Run the **Item Results** task: query for information about the Item auction and rating information.
* Display Item ID *+ Item ID*
* Display Item Name *+ Item Name*
* Display Discription *+ Item Discription*
* Display Category *+ Item Category*
* Display Condition *+ Item Condition*
* Display Returns Accepted? + checkbox(if isReturnable then checked, else unchecked)
* Display **Auction Ended** + *Aunction End Date and Time*
* Create Bid History Frame and Query current item bid history
* Display 1st Column Bid Amount;
* Display 2nd Column Time of Bid;
* Display 3rd Column Username;
* If there was a winner for the auction, then the bid history should highlight the winning bid’s row in green.
* If there were bids, but no winner, then the bid history should highlight the last bid’s row in yellow.
* For cancelled items, the cancellation date and time should be listed in the bid history, showing “Cancelled” as the bid amount, the cancellation date and time in place of the bid time
* For “Administrator” as the user, with the cancellation row highlighted in red.
* When ready, user click ***close*** to go back to **Auction Result Window**