

Text Compare

Mode: Differences

Top file: gtbay_v1.5.docx

Bottom file: gtbay_v1.6.docx

38		Notes: A set of SQL statements may be required in order to complete one task. However, in such cases, the last SQL statement should show the output according to the specification. If mentioned, the returned tuples must be ordered according to the specification. The last SQL should resemble the output as much as possible. Views and nested queries may be used to support the tasks. A nested query can be broken down into views to make the query more readable.
	38	Notes: A set of SQL statements may be required in order to complete one task. However, in such cases, the last SQL statement should show the output according to the specification. If mentioned, the returned tuples must be ordered according to the specification. The last SQL should resemble the output as much as possible.
41		Prior to the demo, the database has to be populated a dataset.
	41	Prior to the demo, the database has to be populated with a dataset. We will provide more details for what data needs to be present before demonstrations begin.
54		The following sections contain a functional description of the GTBay application along with some screen mockups. The user interfaces depicted in this project description merely serve as examples to guide your thinking. Your project's interface may look different. For example, you might choose to split up some interfaces we have shown on a single screen into multiple screens. You might choose to use popup windows instead of refreshing the page. A different user interface is acceptable as long as your application supports the same functionality as described below. You may implement the project as a traditional standalone application (e.g., using Java GUIs) or as a web application (e.g., using a web scripting language like PHP).
	54	The following sections contain a functional description of the GTBay application along with some screen mockups. The user interfaces depicted in this project description merely serve as examples to guide your thinking. Your project's interface may look different. For example, you might choose to split up some interfaces we have shown on a single screen into multiple screens. You might choose to use popup windows instead of refreshing the page. A different user interface is acceptable as long as your application supports the same functionality as described below. You may implement the project as a traditional standalone application (e.g., using Java GUIs) or as a web application (e.g., using a web scripting language like PHP). All screens are static and do not need to be dynamically updated if they are already loaded and other users make updates to the database.
107		The list of conditions is guaranteed never to change. Also, conditions have a total ordering and can be compared with each other. Keeping this in mind, choose an appropriate data representation that will allow for easy comparisons (e.g., "at least good").
	107	The list of conditions is guaranteed never to change. Also, conditions have a total ordering and can be compared with each other. Keeping this in mind, choose an appropriate data representation during the implementation phase that will allow for easy comparisons (e.g., "at least good").
136		When the user clicks Search, only those items that meet ALL of the criteria will be returned. For example, if the user selects the Category "Arts" and Condition at least "Fair", then only those items that are in the "Arts" category AND have a condition of at least "Fair" will be returned. The user will be redirected to the Search Results screen as depicted in Figure 5.
	136	When the user clicks Search, only those items that meet ALL of the criteria will be returned. Not all criteria must be entered for a search. For example, if

		the user selects the Category "Arts" and Condition at least "Fair", then only those items that are in the "Arts" category AND have a condition of at least "Fair" will be returned. If the user enters no criteria, then a listing of all items will be returned. The user will be redirected to the Search Results screen as depicted in Figure 5.
141		The Search Results screen lists all those items that match the user's criteria and are still for sale (i.e., the auction has not yet ended). Items from auctions that have already ended should NOT appear in the search results. The fields listed in the search results include the Item ID, Item Name, the current Bid Amount (if there is one), the Username of the user who has the high bid (if there is one), the Get It Now Price (if one is set), and the Auction End date and time. The results should be sorted in order of the auction end date with the auction ending the soonest listed first.
	141	The Search Results screen lists all those items that match the user's criteria and are still for sale (i.e., the auction has not yet ended). Items from auctions that have already ended should NOT appear in the search results. The fields listed in the search results include the Item ID, Item Name, the current Bid Amount (if there is one), the Username of the user who has the high bid (if there is one), the Get It Now Price (if one is set), and the Auction End date and time. The results should be sorted in order of the auction end date with the auction ending the soonest listed first. The list of results can be displayed in its entirety, or paginated.
154		The user can bid on the item. The user's bid must be at least one dollar higher than the current (highest) Bid Amount. The bid must also be less than the Get It Now Price. If the user attempts to bid higher than the Get It Now Price, an error message should be shown suggesting that the user click Get It Now instead of bidding.
155		
	154	The user can bid on the item. You are allowed to decide if a user can bid on their own item they have listed, but it's probably a good idea to prevent it. The user's bid must be at least one dollar higher than the current (highest) Bid Amount. The bid must also be less than the Get It Now Price. If the user attempts to bid higher than the Get It Now Price, an error message should be shown suggesting that the user click Get It Now instead of bidding.
163		The Item Ratings screen (see Figure 7) also shows existing ratings for the item sorted in the order that the ratings were entered with the most recent rating listed first. In addition to listing each rating separately, the average star rating is also calculated and listed at the top of the page. If the user merely wants to view existing ratings and not enter a new rating, he or she clicks Cancel to return to the Item Description page.
	162	The Item Ratings screen (see Figure 7) also shows existing ratings for all items with the same name as the listed item, sorted in the order that the ratings were entered with the most recent rating listed first. In addition to listing each rating separately, the average star rating is also calculated and listed at the top of the page. If the user merely wants to view existing ratings and not enter a new rating, he or she clicks Cancel to return to the Item Description page.
165		Your system should make sure that a user may only rate an item once. The user also has the ability to delete any of their own ratings. Any ratings that the user has submitted should have a Delete My Rating option present. If the user chooses this option, that rating should be deleted from the database and the page should be refreshed.
	164	Your system should make sure that a user may only rate an item listing once. The user also has the ability to delete any of their own ratings. Any ratings that the user has submitted should have a Delete My Rating option present. If the user chooses this option, that rating should be deleted from the database and the page should be refreshed.
167		The Auction Results screen (see Figure 8) shows information about auctions that

		have ended. The fields shown are the Item ID, the Item Name, the final sale price, the Username of the Winner, and the Date and Time that the auction ended. This list should only include information about auctions that have already ended. The list should be sorted by the auction end date/time with the most recently ended auction listed first.
166		The Auction Results screen (see Figure 8) shows information about auctions that have ended. The fields shown are the Item ID, the Item Name, the final sale price, the Username of the Winner, and the Date and Time that the auction ended. This list should only include information about auctions that have already ended. The list should be sorted by the auction end date/time with the most recently ended auction listed first and can display all results at once, or if desired, paginated. The list is static; navigation to any other screens from rows in the list is not possible.