

User's Guide

Inventory Manager

Menu Bar:

- File Menu-
 - Save- On click, will open file chooser.
 - Offers three file types to save as (.txt, .html, .json)
 - Save list to local storage based on selection in file chooser
 - Load- On click, will open file chooser.
 - Can only take files previously saved from application (.txt, .html, .json)
 - Selection will populate table view with corresponding list items from selection
- Sort Menu-
 - By Serial- Sorts table view by serial number in alphanumeric order (A – Z _ 0 - 9)
 - By Name- Sorts table view by name in alphabetical order (A - Z)
 - By Value- Sorts table view by value in ascending order (low - high)
 - Original- Displays list based on order items were entered in

Edit Zone:

- Text fields-
 - Serial Number
 - Requires format A-XXX-XXX-XXX where A is a letter and X can be a letter or a number. No duplicates allowed.
 - Name
 - Requires minimum of 2 characters
 - Maximum character count of 256
 - Value
 - Requires a numerical input.
 - Will automatically be converted to USD (\$00.00)
- Add Button-
 - Requires all text fields to be populated to avoid error message
 - Invalid inputs will result in error message
 - On click, if all fields are valid, Item will be added to Inventory list and will be displayed on the table
- Search Button-
 - Requires a value in any text field, otherwise no restraints
 - On click, will display only items in the table that contain any of the entered values
- Delete Button-
 - Requires a selection from table
 - On click, Selected Item will be deleted from inventory list and removed from the table
- Edit Button-
 - Requires a selection from table
 - On click, Selected Item's values will populate text fields
 - Clicking add after fields were updated will result in updating item in same list/table location
- Clear Button-
 - Will clear entire Inventory list and table view