

Warehouse Management and Pathfinder Tool

This tool is to be used by general users and managers to efficiently organize a personal list of needed items, and to quickly and efficiently find those items within the warehouse using a map included in the app.

This application has very simple functions that make the tool efficient and easy-to-use. These functions are as follows:

- Adding Items to Your Personal List
 - The user can add items to their personal list by using the search function of the tool. The search function will search the entire database of items for the specific item needed and will list the item or items below the search bar. The user will then be able to click the add to list button and the item will be added to the user's personal list
- Finding an Item with the Map
 - The user can choose any of the items in their list they wish to find and can find them using the map. The map will have a layout of the specific warehouse and show the pathway that is the most efficient and quickest route to the specific item they need. The user can then cycle through the items they need to find, which will then be displayed on the map
- Deleting an Item from the List
 - On the list page of the application, there will be a delete from list button that the user can click. Then a selection box will pop up and the user can select the specific item(s) they wish to delete and then click the delete button. They will then be deleted from the user's list.