

# 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 click on the search button on the sidebar menu which will take them to the search page. Then from the search page the user can enter an item into the search bar and click the button with the magnifying glass on it. Then, a list of items that match the criteria will populate below the search bar. From that list of items, you can pick the item you need and add it to your list
- Finding an Item with the Map
  - When a user clicks the map on the sidebar menu they will be taken to the map page. On that map page is the orders the user wants and the map. The map is a comprehensive list of all the pallets in the warehouse and where each item is. The user can find the square they need and then go to that in the warehouse.
- Deleting an Item from the List
  - On the search page of the application which includes the user's shopping cart, 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.
- Adding a user to the list
  - The user can click the add user button on the sidebar menu which will take them to the add user page. On that page the user can enter then information in the boxes and click the add user button at the bottom. A new user will now be added to the database.