

# User Guide

## Overall

With this User Guide, you should be able to access all the commands necessary for organizing your garage. This includes keeping track of adding and removing items, sorting items, and emailing information to an email of your choice. Below you will find a list of all commands and prompts that you can use from the menu. You enter in the commands and answers to the prompts into the console of the Java Program.

## Specific Commands

Please type all commands exactly as they are shown here and in the console. Everything should be lower space only. Please try to keep the names of items to one word and all lowercase so that it is easier for the java program to find each item.

From Menu:

- insert = Add an item of your choice into the garage
  - You will be prompted for the name, size, and location of the object
  - The location should be either:
    - main
    - hangers
    - racks
    - doorside
    - shelves
- delete = Delete an item of your choice from the garage
  - You will be prompted for the name of the object, which must be spelled exactly as you had entered in, with ideally no spaces and all lowercase letters.
- clear = Clear a section of the garage entirely.
  - You will be prompted for which section of the garage to clear, which as above should be either:
    - main
    - hangers
    - racks
    - doorside
    - shelves

- sort = Sort and display all the objects in the garage by a certain method
  - You will be prompted for the manner in which you are trying to sort, which should be either:
    - smallest = smallest to largest
    - largest = largest to smallest
    - recent = most recent first
    - old = most old first
    - alphabetical = alphabetically arranged
    - location = grouping by garage section
- info = Get information (size and location) about an object in the garage.
  - You will be prompted for the name of the object, which should have been all lowercase and one word. The name must be the exact same for the program to find it.
- space = Display the amount of space in each section of the garage
  - No prompts after this - it will just display all the information
- other = commands not directly related to the organization of the garage, such as emailing or showing the garage layout
  - display = show a basic image of the garage with sections labeled through the IDE
  - senduserguide = send the user guide as a file to your email address
    - You will be prompted for your email address
  - senddisplay = send a basic image of the garage with all sections labeled to your email
    - You will be prompted for your email address
  - sendlist = email the user a list of all objects in the garage as a file.
    - You will be prompted for your email address

Word Count: 430