1. Introduction

Programs name is Grocery Lister Pro.

1.1 Purpose

A GUI app that lets users choose from a list of grocery items listed, add them to their list and see the list and total of all items.

1.2 Intended Audience

Users that want to make figuring out the total cost of specific grocery items and listing them easier

1.3 Intended Use

Making a shopping list for grocery items.

1.4 Scope

Small scope project intended for personal use only.

1.5 Definitions and Acronyms

Undefined currently.

2. Overall Description

A general use grocery calculator for a specific range of items that will make a list of purchased items and allow the user to view their list and the total price.

2.1 User Needs

A working desktop or Laptop

2.2 Assumptions and Dependencies

The computer has the OS necessary to run the app.

3. System Features and Requirements

            3.1 Functional Requirements

At least 3 labels

At least 3 buttons.

            3.2 External Interface Requirements

At least two images with alternate text.

            3.3 System Features

A call back function with each button

            3.4 Nonfunctional Requirements

At least two pictures

The ability for the user to click buttons.