Detail Design

Manage Category & Manage Category Detail

Ver 1.0

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Updated by		**Updated date**	

Overview

The "Manage Category" screen displays the list of product categories.
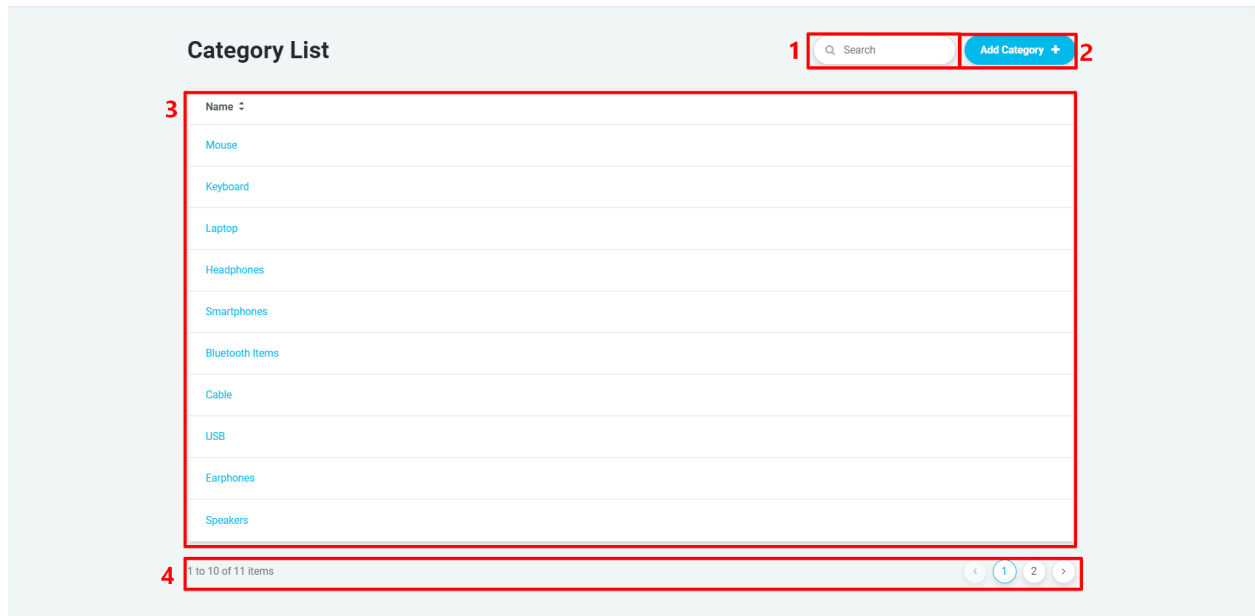The "Manage Category Detail" screen allows users to enter the details of categories.

Screen Layout

Figure 1: ManageCategory Screen

No.	Item Name	Item Type	Input Length	Data Type	DB Table	Field
1	Search	Input	50	Text	Category	CategoryName
2	Add Category	Button	-	-	-	-
3	Category Detail	Table	-	-	Category	CategoryName
4	Page navigation	Navigate	-	-	-	-

Figure 2: ManageCategory Screen items
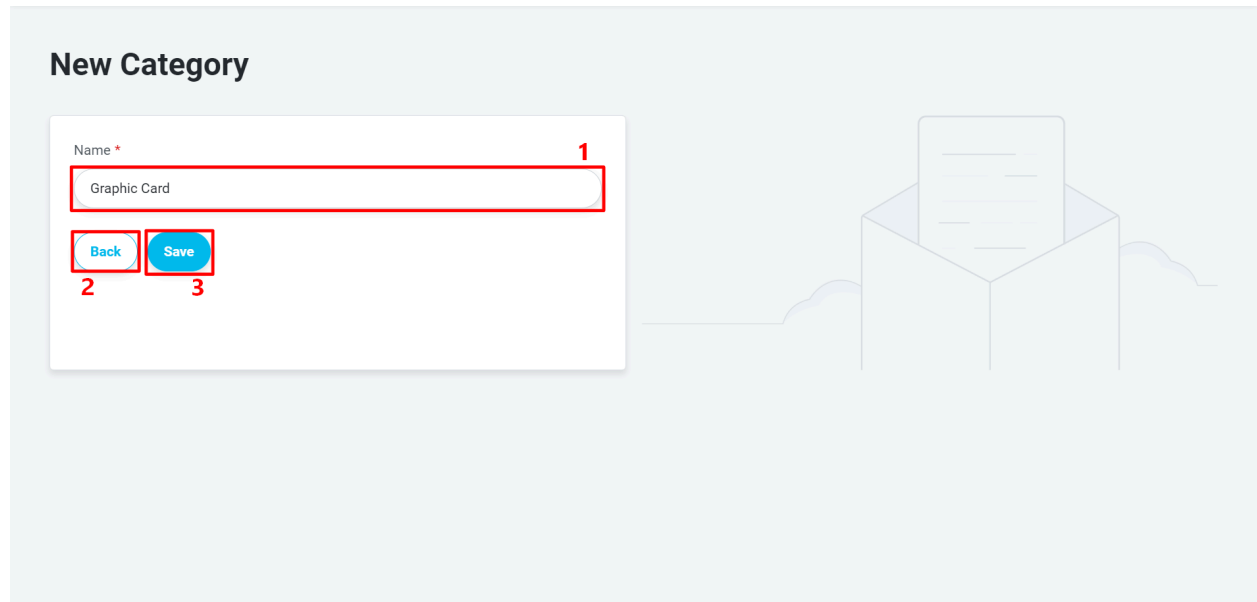
Figure 3: ManageCategoryDetail Screen items

No.	Item Name	Item Type	Input Length	Data Type	DB Table	Field
1	Name	Input	50	Text	Category	CategoryName
2	Back	Button	-	-	-	-
3	Save	Button	-	-	-	-

Figure 4: Popup items

Processing Detail

A. Initial display

Item Name	Status
Category List	List of categories get from database
Category information	Information of each specific category (Name)
Total number of Categories	Total number of categories in the system
Search	Empty

Figure 5: ManageCategory Screen initial display

Item Name	Status
Name	Empty (if Add new Category), CategoryName (if Edit existing Category)

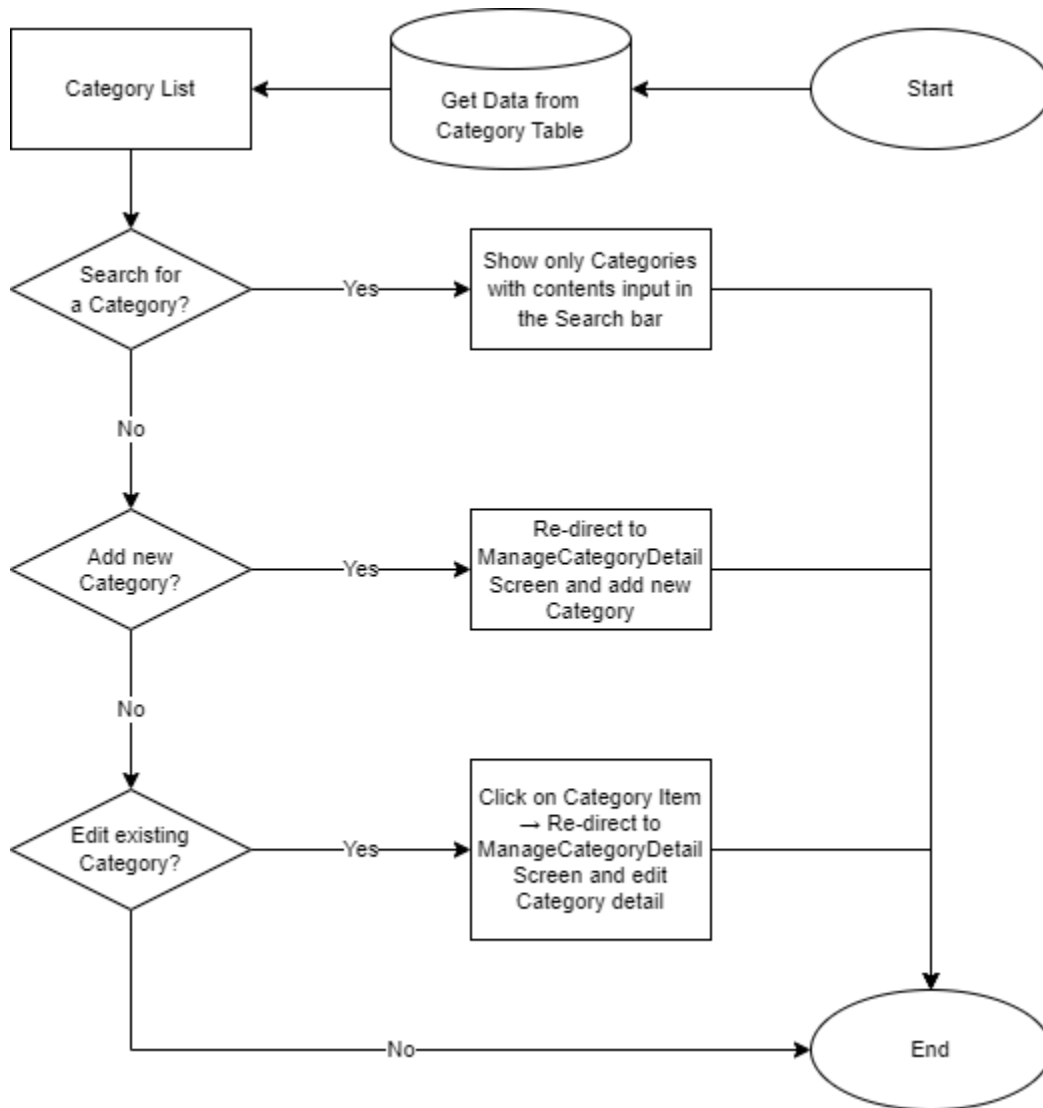*Figure 6: Popup initial display*

B. Processing flow

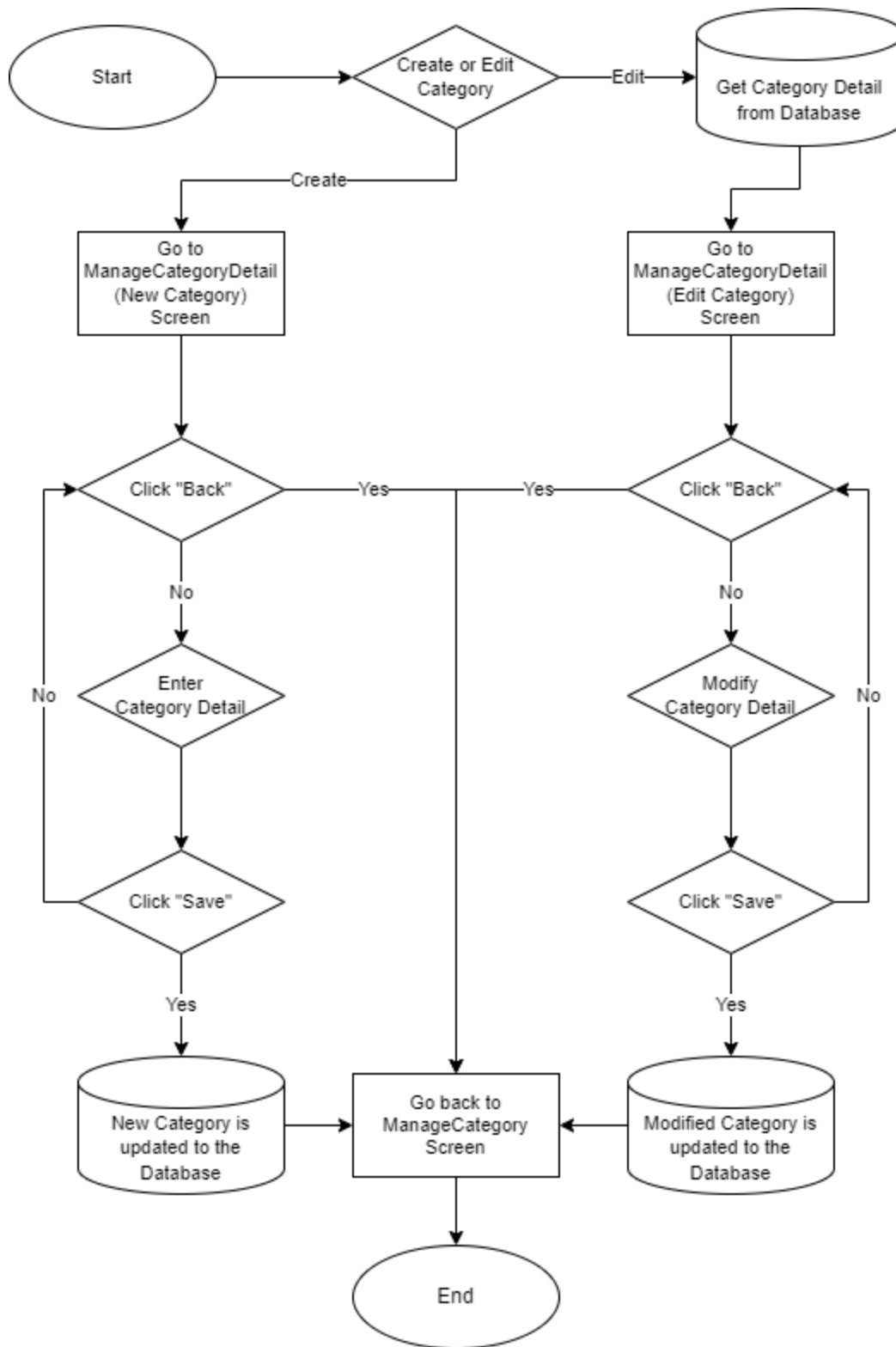
Figure 7: ManageCategory Processing flow

Figure 7: ManageCategoryDetail Processing flow

1. The page initially shows a list of products which is obtained from the table Products and their information which is obtained Name, CategoryName, Price, StockQuantity.
2. The admin can search for a specific category with information inputted in the search bar
3. The admin decides if they want to add a new category:
   - If yes, the admin can click on the "Add Category" button to add a new category.
   - The "New Category" page initially shows a form to enter the name for the new category. These details will later be inserted to the table Category in the database.
   - If the admin wants to stop adding a new category, click "Back"; otherwise, enter the Category Name and click "Save".
4. The admin decides if they want to edit an existing category:
   - If yes, the admin can click on the existing category that they want to edit.
   - The "Edit Category" page is initially the same as the "New Category" page, except for the Category Name field which is now the name of the existing category.
   - If the admin wants to stop editing the existing category, click "Back"; otherwise, modify the Category Name and click "Save".
5. The admin decides if they want to sort the products so they are listed in order by their Name:
   - If yes, the admin can click on the table header "Name" to list categories from A to Z, one more time for Z-to-A.