

## **Test Steps**

### **1. List Seasonal Flavors**

- Select option 1 from the menu.
- Verify that the list of seasonal flavors is displayed.

### **2. Search Flavors**

- Select option 2 from the menu.
- Enter a keyword to search for.
- Verify that the search results are displayed correctly.

### **3. Add Ingredient**

- Select option 3 from the menu.
- Enter an ingredient name and quantity.
- Verify that the ingredient is added successfully.

### **4. Add Customer Suggestion**

- Select option 4 from the menu.
- Enter your name, flavor suggestion, and any allergy concerns.
- Verify that the suggestion is added successfully.

### **5. Add Allergen**

- Select option 5 from the menu.
- Enter an allergen name and description.
- Verify that the allergen is added successfully.

### **6. Add Flavor to Cart**

- Select option 6 from the menu.
- Enter the flavor ID to add to the cart.
- Verify that the flavor is added to the cart.

### **7. View Cart**

- Select option 7 from the menu.
- Verify that the cart is displayed with the added flavors.

#### 8. Add Seasonal Flavor

- Select option 8 from the menu.
- Enter the flavor name, description, and ingredients.
- Verify that the seasonal flavor is added successfully.

#### 9. Exit

- Select option 9 from the menu to exit the application.