

**COT 6931 Software Test Document**



Food Giant Sales Flyer Generator



# Revision History

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| --- | --- | --- |
| Revision # | Date | Changed Items |
| 1 | 03/05/2017 | Initial Document Creation |

# Section 1 Introduction

This document is designed to list all applicable test cases for the Food Giant program. Test cases will be separated by program section.

# Section 2 Food Giant Flyer Test Cases

These Test Cases test the following Requirements:

* SR 1.2
* SR 1.2.1
* SR 1.4
* SR 1.4.1
* SR 1.4.2
* SR 3.1
* SR 3.2

## Test Case 1: Open Food Giant Flyer Creator Program

1. District or Store Manager starts Login Program
2. Manager enters valid login credentials and logs in
   1. If invalid credentials are entered, this enters the “Invalid Credentials” test case
   2. If a district manager logs in a dialog box will display prompting the manager to select which form they wish to see. In this case, the district manager will choose Flyer Creator program
3. The Flyer Creator program will display in a new window

## Test Case 2: Create Flyer

1. Manager completes Test Case 1
2. Manager selects the template they wish to use (there will be a default template if the Manager does not select a template)
3. Manager selects the number of items they wish to choose from
4. Manager selects the applicable item for the section
   1. Each item select populates the item price and up to three images associated with the item
5. Manager selects the image they wish to show in the flyer (the first image is selected by default)
6. After the Manager selects all items they want for the form, they click “Generate”
7. This data is sent to a new window containing the selected flyer template page and populated data

## Test Case 3: Print Flyer

1. Manager completes Test Case 2
2. In the newly generated Flyer Page, the Manager clicks the Print button or presses Control + P
3. The default windows print menu will display
4. The Manager prints out the flyer

## Test Case : Add New Food Giant Inventory Item

1. Manager connects to Database Maintainer Page
2. Manager enters name of product, category type of product, price of product and selects one or more images for the product
3. Manager clicks “Add Product”
4. Data is entered in to a SQL Query and added to the database table
5. Image is copied to the program’s image folder
6. After the Manager is done with adding new database items, the program will automatically make a backup copy of the database

## Test Case : View Saved Flyers

1. Manager connects to View Flyer History page
2. Manager selects a drop-down list containing all the users that have created a Flyer
3. Manager selects the data of the flyer they wish to view
4. Manager clicks the view flyer button
5. The Database populates the saved flyer template with the flyer’s data

## Test Case X: Invalid Credentials

# Section 3 Database Maintainer Test Cases

* SR 2.3
* SR 2.4