

INFO-1272 JavaScript 1 – Final Project

Due Date: Friday, December 12th 2025, 11:59 PM

Submission Directions: FOL Submissions folder → Project

Project Summary

For this project, you will create a **web-based application simulating a Flower Shop**. You have flexibility in naming the shop, choosing flower categories, and arranging the layout, as long as the core functionality is implemented.

The Flower Shop should allow users to browse flowers, select quantities, add them to a cart, and view a running total of their order. Users should also be able to remove items from the cart and finalize their purchase.

The goal of this project is to demonstrate your ability to create an interactive, dynamic webpage that handles data and user interactions efficiently.

Product Catalog

Display a list of available flowers with details such as name, price, category, stock, and description.

Add to Cart

Allow users to select a flower and quantity, and add it to the shopping cart.

Cart Management

Display all items in the cart. Allow users to remove items from the cart.

Order Totals

Calculate and display subtotal, tax, and final total.

Checkout

Provide a way for the user to finalize the purchase. Display a confirmation message after checkout and reset the cart.

Testimonials/ User Feedback

Users can submit a short text feedback and a rating for each flower. Show messages for actions.