

Project proposal
Cindy La and Jonathan Price

An Inventory Tracker

Allows entry and display of information on a retailer's inventory and sales history including name, description, variety (e.g. type, color, flavor, size), an image of the product, retail price, cost to seller, quantity, location, defects, expiration date, date obtained, selling status, shipping status, taxes paid, and price sold. Supports CRUD functionality (Create new entries and Read, Update or Delete existing entries).

Enhancements might include sales history and statistics for each product including total number sold, dates sold (frequency for period of time), net profit, number returned by customer, number and cause of lost items (over expiration date, defective, etc) and popularity of specific varieties (type, color, flavor, size), default values for fields based on product and entry time, CSV export, and the ability to sort by field.