

POS WEBSITE

(That stands for Point-Of-Sale, but what you think of your project is up to you.)

Write a cash register or self-service application for some consumer-driven business. Obvious choices include a small store, a coffee shop, or a fast food restaurant. At a minimum, this should include:

- A list of products that have properties for name, category, description, and price.
 - There must at least 10 different products.
- Present a menu to the user and let them choose an item or items to purchase.
 - The item(s) the user will buy will be added to a cart until they are ready for checkout.
- Provide a way for the user to check out and view their cart.
- Give the subtotal, sales tax, and the total.
- If the user is paying in cash, ask for the amount tendered and provide change.
- If the user is paying with a card, ask for the card number, expiration, and CVV.
- Provide a receipt for the payment which includes the item(s) bought, the subtotal, total, and anything else of interest.
- A stretch goal is to implement validation for credit card numbers...

