

## Vending Machine Application

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<b>Class:</b>	CST/135			
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<b>Statement:</b>	This is my own work.			
Customer selects a category of Snack on Vending Machine GUI	Customer clicks on product to see detailed information.	Customer Clicks on a product to purchase and enters quantity wanted	Customer clicks "Go Back" button on GUI	Customer clicks "Cancel Order" button on GUI
<b>Dispenser Class:</b> Provides a list of categories (I.E. Chips, Cookies, Candy Bars, Snacks, Sodas, Drinks, etc.)	<b>Product Class:</b> Product is displayed with image, discription, and Price	<b>Dispenser Class:</b> Product is selected and quantity is added to the cart and the total price is updated.	<b>Dispenser Class:</b> Customer is returned to the previous screen.	<b>Dispenser Class:</b> Products selected are removed from Cart.

Customer clicks "Checkout" Button screen	Customer Pays for product(s)
<b>Dispenser Class:</b> Customer is asked if they want to use Cash or Credit/ Debit Card	<b>Dispenser Class:</b> Customer is dispersed change if used cash. Items are dispensed.