TDD Workshop

Vending Machine Logic

What's the most valuable feature?

Take Money!

As a vending machine owner, I want to take money from hungry patrons so that I can cover my expenses and make a profit!

What is the next most valuable feature?

Dispense Product

As a hungry customer, I want a snack to be dispensed when I insert money so that my stomach stops grumbling.

OR

As a vending machine owner, I want a snack to be dispensed when a customer makes a purchase so that they come back!

After That?

Select Product

Show Credit for Inserted Money

Purchase Subtracts From Credit

Dispense Change

Cancel Purchase

Others?

Track Product Quantities

Track Money

Prevent Purchases From Empty Slots

Update Quantities When Restocking

Even More?

Notify Operator When Quantities are Low

Notify Operator When Cash is High

Accept Credit Card Purchases

Guaranteed Product Delivery (Laser)