

COFFEE VENDING MACHINE

Problem Statement:

The coffee used to get in hand by the third person. It is not good in these pandemic situation and it is lack of hygiene.

SRS:

Coffee vending machine is designed to dispense coffee in required quantity by collecting information such as type of coffee from customer and estimating price and quantity necessary for preparation of particular type of coffee.

- Controller should dispense the correct product, check availability of product, update product quality of the each dispense.
- The selection panel sends status of selected product.
- The coin collector should count the coin given by customer and keep count of it.
- Product dispenser should dispense the selected product.

→ The price and quality of product should be maintained.

→ Coin dispenser should dispense remaining amount to the customer.