

Coffee Vending Machine

LAB-4

Problem Statement:

A coffee vending machine for commercial use, where the machine has to vend the selected item that the person wants. Following a process of selection, availability, making next coffee ready, payment and vend.

Software Requirement Specifications:

- The machine should be equipped with all the workings of payment, vending slots, display screen.
- Admin should have the database of the number of products available and should show the menu and update products timely.
- Selection process: there should be one menu displayed, once the product is clicked availability should be checked then directed to payment option.
- Payment process: option stating cash or online should be there, after payment is done database should be updated.
- Verify payment should be done.
- Restock product when the products are all sold out.