

COFFEE VENDING MACHINE

Problem Statement

A coffee vending machine that dispenses coffee to the users after selecting the type of coffee and making the payment. The vending machine must provide different types of coffee and should provide a suitable interface for placing an order and payment system.

System Requirements Specification

Functional Requirements:

System can be accessible by only those persons with visual and touch capabilities

System displays a menu containing the various products offered by the machine.

The system provides various information about the products and nutritional facts.

System has a built-in payment interface for capturing payments and generating bills.

System dispenses selected product on completion of payment.

Non Functional Requirements:

The system should be developed within the budget specified.

The payment gateway should be secured