Software Requirement Specification

- The vending machine must have money box, coin slot, display screen and products i.e coffee for the machine to be used.
- The user on selecting a coffee, the coffee machine must be able to dispence the selected coffee to the user.
- The users shall get empty cup placed right below the filter. The user shall be able to choose his preferred beverage from the list of option
- There must be buttons (start, pause, stop, coffee, tea, milk) for user to interact with the system
- The user shall be able to purchase one kind of available drink at a time and get back the exact changes if he has put extra money. The user shall be able to quit the despense of any

beverage at any time during the dispensing

- The system shall check for properly inserted coins
- The system must accept coins of different amount and the system must compare the item cost with entered coins
- The system must check the validity of coins
- The system shall be able to detect the low amount of ingredients and low number of cups and indicate with an indicator