# USN:1BM18CS103

**3. STOCK MAINTENANCE SYSTEM**

**Software Requirements Specification**

**Purpose**

The purpose of this document is to describe the requirements to be fulfilled to develop the Stock Management System. This is a functional description of the features required to address the process of coffee vending and add the necessary framework to explain the functionality and non-functional requirements and other factors needed to provide a complete description of the requirements for the system.

# Scope

This system will be a web-based system that will cater to the needs of the stock management process. This system is easy to use and makes the entire process efficient and fast. This system will save time and also cater to the needs of higher number of customers.

# Requirements

1. **Functional Requirements**
   1. Should be able to track products.
   2. Should be able to automatically update stocks.
   3. We should be able to generate reports regarding the stock.

# Non-functional Requirements

* 1. The database should be secure.
  2. The database should be able to store numerous items and their data.